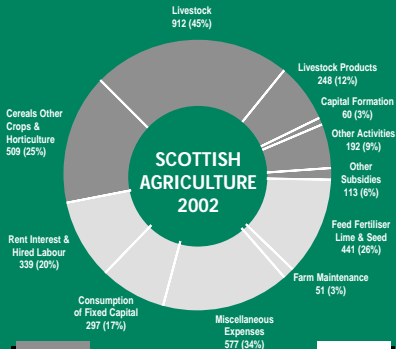


Agriculture Facts and Figures

£ MILLION



**Gross
Output
2034**

**Total
Inputs
1706**

SEERAD
2003

AGRICULTURE IN THE ECONOMY

	SCOT	NI	W	E	UK	EU15
Agriculture as % of: Gross Value Added at Basic Prices 2001	1.1	2.9	0.9	0.6	0.7	1.7
Total employed (‘000) 2002 ⁽¹⁾	2,404	712	1,314	24,469	28,900	N/A
No. in agriculture (‘000) 2002 ⁽²⁾	68	54	56	372	550	N/A

(1) Source: Labour Force Survey

(2) Source: June Agricultural census 2002

SCALE OF BUSINESS 2002

	Scotland	UK	EU15 ⁽¹⁾
Number of holdings of 5ha and over	31,891	197,047	2,876,600
Number of holdings of less than 5ha	18,253	85,104	3,899,500
Average size of holding (> 5ha)	173.3	86.3	41.9
Arable land as % of agricultural land	16.0	29.2	56.6
Gross value added (GVA) at basic prices (£ million)	851	7,117	88,680 ⁽²⁾

(1) EU15 data for 2000

(2) € = £0.6089

SCOTTISH AGRICULTURE IN 2002

	Non-LFA	LFA	Total
Number of main and minor holdings	15,945	34,199	50,144
Agricultural land:	<i>hectares</i>	<i>hectares</i>	<i>hectares</i>
Wheat	89,975	7,218	97,192
Total Barley	243,705	81,444	325,148
Oats	14,491	7,415	21,907
Oilseed Rape	28,932	1,969	30,901
Potatoes	27,774	2,430	30,204
Other crops	19,704	27,159	46,863
Set-aside	65,358	20,223	85,580
Fruit and vegetables	11,075	823	11,898
Total Grass	272,244	979,187	1,251,430
Rough grazing	63,768	3,295,938	3,359,707
Other land	55,965	218,756	274,721
Total agricultural land ⁽¹⁾	892,989	4,642,562	5,535,551
Livestock:	<i>number</i>	<i>number</i>	<i>number</i>
Dairy cows	64,586	134,813	199,399
Beef cows	81,697	407,092	488,789
Total cattle and calves	508,413	1,426,265	1,934,678
Ewes	250,929	2,970,771	3,221,700
Total sheep and lambs	708,657	7,354,530	8,063,187
Total Pigs	443,176	83,100	526,276
Total Poultry	13,239,975	2,304,160	15,544,135

⁽¹⁾ Excludes common grazing

IMPORTANCE OF THE LFA

Main and Minor Holdings 2002	Scotland	N Ireland	Wales	England	UK
Total agricultural land area ('000 ha) ⁽¹⁾	5,536	1,067	1,452	9,099	17,154
Total Designated LFA (%)	83	70	76	16	46

⁽¹⁾ Excludes common grazing

SECTOR SHARE OF OUTPUT 2002 (%)

	Scot	NI	Wales	Eng	UK	EU15
Cereals	13.3	1.8	1.6	16.6	14.1	12.8
Potatoes	6.4	2.1	0.6	2.7	3.0	2.2
Oilseed Rape	1.6	0.6	0.1	9.0	6.9	11.0
Horticulture	5.1	5.1	1.9	15.3	12.5	21.5
Total Crops	26.5	9.6	4.3	43.7	36.5	54.4
Cattle	26.3	32.5	19.3	8.3	13.1	10.1
Sheep	10.2	5.2	23.9	3.0	5.4	2.3
Pigs	3.2	5.1	2.3	4.8	4.4	8.5
Poultry	4.8	10.1	6.5	8.3	7.9	4.0
Total Livestock	47.4	53.0	57.8	24.8	31.9	26.1
Milk	11.2	25.6	24.8	15.1	16.0	14.0
Eggs	1.3	2.1	1.4	3.6	3.1	1.9
Total Livestock Products	12.9	28.4	27.1	18.9	19.4	16.2
Other	13.2	9.0	10.8	12.6	12.3	3.4
Gross Output (at basic prices)	100.0	100.0	100.0	100.0	100.0	100.0
Total Value (£ Million)	1,921.6	1,142.0	1,011.8	11,432.6	15,508.0	173,237⁽¹⁾

(1) € = £0.6211

ARABLE SECTOR

	2000	2001	2002
No. of Holdings with Wheat	3,301	2,743	2,916
Ave Area for Wheat per Holding (ha)	33.0	29.1	33.3
Wheat ('000 tonnes)	957	617	739
No. of Holdings with Barley	10,179	9,949	9,746
Ave Area for Barley per Holding (ha)	31.1	33.9	33.4
Barley ('000 tonnes)	1,766	1,916	1,691
No. of Holdings with Oats	2,115	1,999	1,911
Ave Area for Oats per Holding (ha)	10.5	10.8	11.5
Oats ('000 tonnes)	116	115	105
No. of Holdings with Oilseeds	1,704	1,530	1,418
Ave Area for Oilseeds per Holding (ha)	21.4	22.8	21.8
Oilseeds ('000 tonnes)	111	106	111
No. of Holdings with Potatoes	4,325	4,163	4,059
Ave Area for Potatoes per Holding (ha)	6.9	7.1	7.4
Potatoes ('000 tonnes)	1,064	1,074	1,166

DAIRY SECTOR

	2000	2001	2002
Dairy Cows ('000)	207	196	199
No. of Holdings with Dairy Cows	2,397	2,187	2,161
Average No. of Dairy Cows per Holding	86	90	92
Milk Production (Million litres)	1,169	1,199	1,238

BEEF SECTOR

	2000	2001	2002
Beef Cows ('000)	519	489	489
No. of Holdings with Beef Cows	10,559	10,038	10,014
Average No. of Beef Cows per Holding	49	49	49
Cattle Output ('000)	588	488	514
Calves Output ('000)	41	31	29

SHEEP SECTOR

	2000	2001	2002
Breeding Ewes ('000)	3,715	3,277	3,222
No. of Holdings with Breeding Ewes	16,318	15,088	15,024
Average No. of Breeding Ewes per Holding	228	217	214
Sheep Output ('000)	4,402	3,875	3,570

FOOD SECTOR

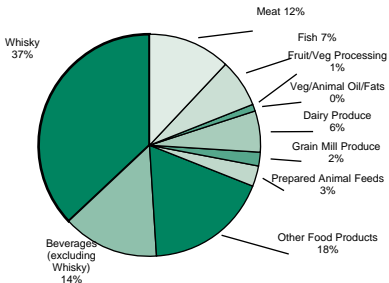
	1997	1998	1999	2000	% of Scottish Manufacturing (2000)
Employment (000's) (1)	57.7	57.3	57.9	57.9	19.1
Production (£ Billion) (1) (3)					
Total Turnover	8.3	6.6	6.7	6.4	15.5
Gross Value Added (at basic prices)	2.4	2.0	2.1	1.9	17.3
Exports (£ Billion) (2)					
Whisky	2.4	2.0	2.0	2.2	10.2
Other food products and beverages	0.4	0.4	0.4	0.4	1.9

(1) Source: Scottish Production Database

(2) Source: Scottish Council Development and Industry

(3) Production figures include some Tobacco Production

Scottish Food and Drink GVA by sector for 2000



MAIN DIRECT PAYMENTS SCHEME

£ Million	1999	2000	2001 ⁽¹⁾	2002 ⁽¹⁾
Hill Livestock Compensatory Allowances	61.8	61.5	–	–
Less-Favoured Area Support Scheme	–	–	61.9	63.0
Extensification Scheme	–	30.9	33.6	40.9
Suckler Cow Premium	76.0	56.0	63.4	59.4
Beef Special Premium	50.4	40.5	51.0	47.1
National Beef Envelope	–	3.9	7.7	11.2
Calf Processing Scheme	2.5	–	–	–
Slaughter Premium Scheme	–	7.3	13.0	19.7
Over Thirty Months Scheme	37.3	38.1	26.3	36.2
Dairy Agrimonetary Payments	–	1.8	6.3	–
Sheep Annual Premium (Including LFA Supplement)	75.8	65.5	41.5	62.0
National Sheep Envelope	–	–	–	2.7
Lamb Disposal Scheme	–	–	1.9	–
Arable Area Payments:				
Cereals (including Simplified Scheme)	94.0	89.0	88.5	93.6
Oilseeds	14.8	21.9	8.9	5.9
Set-Aside	19.6	16.2	19.2	17.8
Others (Proteins, Linseed)	4.2	2.0	1.8	1.7
Agri-Environment (incl ESAs, CPS, FWS, FWPS)	18.3	21.6	28.1	32.0
Others	0.1	0.1	0.1	0.1
TOTAL	454.8	456.4	453.0	493.1

⁽¹⁾ Figures are net of modulation proceeds levied at a rate of 2.5% in 2001 and 3% in 2002

NET FARM INCOME AND DIRECT SUBSIDIES PER FARM BY TYPE OF FARMING (1)

Farm Type	2000/01			2001/02			2002/03 Forecast		
	Net Farm Income (£/farm)	Direct Subsidies (£/farm)	Subsidies as % of Net Farm Income	Net Farm Income (£/farm)	Direct Subsidies (£/farm)	Subsidies as % of Net Farm Income	Net Farm Income (£/farm)	Direct Subsidies (£/farm)	Subsidies as % of Net Farm Income
Cereals	4,000	24,000	600	-600	23,700	N/A	-7,300	25,500	N/A
General Cropping	5,100	33,700	660	7,800	32,900	410	-2,600	35,400	N/A
Dairy	13,900	9,700	70	33,100	11,400	30	41,600	12,800	30
LFA : Sheep	2,900	23,000	800	1,200	18,500	1,500	10,100	24,000	240
LFA : Beef	6,600	27,400	410	13,800	29,400	210	22,300	34,100	150
LFA : Mixed Cattle & Sheep	6,000	32,500	540	10,300	32,000	310	20,300	38,600	190
Lowground Cattle & Sheep	2,000	17,300	900	11,100	20,000	180	18,900	23,500	120
Mixed	6,600	33,900	510	12,600	35,700	280	20,600	41,500	200
All	6,100	26,600	440	10,400	26,700	260	14,000	30,800	220

(1) All NFI and Direct Subsidy figures are shown to the nearest hundred. Percentages are calculated from the unrounded figures and shown to the nearest 10%.

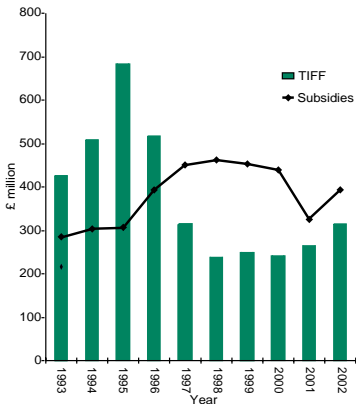
(2) Includes Less Favoured Areas Support Scheme (LFASS).

AGGREGATE FARMING INCOME

£ Million

Current Prices	1999	2000	2001	2002
Total Income From Farming (TIFF)	232	240	286	329
Total Direct Grants and Subsidies	455	456	453	493

TOTAL INCOME FROM FARMING AND PRODUCTION RELATED SUBSIDIES⁽¹⁾, 1993 TO 2002



(1) Part of the fall in production-related subsidies in 2001 can be explained by the change over from HLCAs to LFASS. These particular subsidies are now decoupled from production

AVERAGE NET WORTH (£'000)

Ave Net Worth ⁽¹⁾	2001/2002	
Status	Opening Valuation	Closing Valuation
Owner-Occupied Farm	471.1	483.9
Tenanted Farm	101.8	105.9
Mixed Tenure Farm	394.8	403.0
All Farms (Average)	366.4	376.1

(1) Average Net Worth is Total Assets less Total Liabilities

TOTAL INDEBTEDNESS & INVESTMENT (£ MILLION)

	2000	2001	2002
Borrowing	1,189	1,213	1,232
Investment	180	156	182
Ratio of TIFF to Bank Interest	2.4:1	3.1:1	3.9:1

HIRED REGULAR FULL-TIME WORKERS

	1999	2000	2001	2002
Ave Weekly Earnings (£)	283.19	282.88	298.47	307.33
Ave Weekly Hours	48.3	46.6	47.3	47.0

FURTHER INFORMATION

Agriculture Facts & Figures 2003 is prepared courtesy of the Scottish Executive Environment and Rural Affairs Department.

This factcard provides summary indications concerning aggregate output, inputs, incomes and prices as well as results from the agricultural census and surveys.

As far as possible, past data have been presented on a consistent updated basis. Hence, some figures may differ from those included in previous publications.

In particular a number of tables derived from agricultural census data includes main and minor holdings.

Figures may not add due to rounding.

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

- Economic Report on Scottish Agriculture
- Farm Incomes in Scotland.

These are available along with other Scottish Executive publications from:

The Stationery Office Bookshop
71 Lothian Road
Edinburgh EH3 9AZ

Publications are also available on the Scottish Executive internet site:

www.scotland.gov.uk

Alternatively specific queries can be addressed to:

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