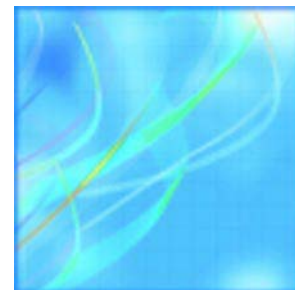


Catalogue no. 23-011-X

Sheep Statistics

2011



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Sheep Statistics

2011

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Symbols

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- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0^s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- p preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published
- * significantly different from reference category ($p < 0.05$)

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Highlights

- As of July 1, 2011, the number of sheep on Canadian farms increased 2.2% to 1.1 million head from the same date in 2010.
- During the first six months of 2011, 320,500 sheep were sent to slaughter in Canada, down 3.7% from the same period in 2010.
- Canada exported 3,000 lambs during the first half of 2011 after four years of virtually non-existent exports.

Analysis

Sheep statistics

As of July 1, 2011

As of July 1, 2011, farmers reported an increase in the number of sheep held on their farms. Sheep inventories in Canada increased to 1.1 million head, up 2.2% on a year-over-year basis.

Text table 1
Sheep inventories

	July 1 2010 ^r	January 1 2011	July 1 2011	January to July 2011	July 2010 to July 2011
	thousands of head			percentage change	
Canada	1,047.1	810.6	1,070.3	32.0	2.2
Eastern provinces	633.6	490.1	646.3	31.9	2.0
Atlantic	43.6	32.1	46.8	45.8	7.3
Quebec	274.5	226.0	273.5	21.0	-0.4
Ontario	315.5	232.0	326.0	40.5	3.3
Western provinces	413.5	320.5	424.0	32.3	2.5
Manitoba	65.0	53.0	70.0	32.1	7.7
Saskatchewan	114.0	90.0	114.5	27.2	0.4
Alberta	179.0	133.0	183.0	37.6	2.2
British Columbia	55.5	44.5	56.5	27.0	1.8

Note(s): The superscript r stands for revised.

At July 1, 2011, the number of sheep on Canadian farms rose 2.2% to 1.1 million head from the same date in 2010. With the exception of 0.4% decline in the province of Quebec, inventory levels of sheep increased across the country between July 1, 2010 and July 1, 2011.

The largest rate of increase for sheep held on farms was noted in Manitoba at 7.7%; inventories in the Atlantic region grew 7.3%, while Ontario and Alberta increased their holdings by 3.3% and 2.2% respectively.

During the first six months of 2011, 320,500 sheep were sent to slaughter in Canada, down 3.7% from the same period in 2010.

Sheep imports reached 10,700 head in the period of January to June 2011, down 43.7% from the same period in 2010. Canada exported 3,000 lambs during the first half of 2011 after four years of virtually non-existent exports.

Related products

Selected publications from Statistics Canada

23-010-X	Hog Statistics
23-012-X	Cattle Statistics
21-206-X	Statistics on Income of Farm Operators
21-207-X	Statistics on Income of Farm Families
21-208-X	Statistics on Revenues and Expenses of Farms
23-009-X	Stocks of Frozen and Chilled Meats
23-501-X	Livestock Feed Requirements Study

Selected CANSIM tables from Statistics Canada

002-0010	Supply and disposition of food in Canada, annual
002-0011	Food available in Canada, annual
002-0019	Food available by major groups in Canada, annual
003-0004	Number of hogs on farms at end of quarter, quarterly
003-0026	Cattle and calves, farm and meat production, annual
003-0028	Hogs, sheep and lambs, farm and meat production, annual
003-0031	Number of sheep and lambs on farms, annual
003-0032	Number of cattle, by class and farm type, annual
003-0080	Nutrients in the food supply, by source of nutritional equivalent and commodity, annual
003-0083	Cattle statistics, supply and demand of cattle, annual
003-0084	Cattle prices, steers, monthly
003-0085	Cattle and calves, number by class and calf crop, United States, annual
003-0086	Cattle, weighted average prices, steers, annual
003-0087	Hogs statistics, sows farrowed, pigs born and sows bred to farrow, quarterly

003-0088	Hogs statistics, supply and disposition of hogs, quarterly
003-0089	Hogs statistics, number of farms reporting and average number of hogs per farm, quarterly
003-0090	Hogs statistics, prices, monthly
003-0091	Hogs statistics, weighted average prices, annual
003-0092	Hogs and pigs statistics, inventory number by class and quarter, United States and Canada, quarterly
003-0093	Hogs and pigs statistics, inventory number by class and quarter, United States, quarterly
003-0094	Sheep statistics, supply and disposition of sheep and lambs, annual
003-0095	Sheep statistics, prices of lambs, monthly
003-0096	Sheep statistics, weighted average prices, lambs, annual
003-0097	Sheep statistics, quantity of wool purchased, used on farms, price and farm value, annual

Selected surveys from Statistics Canada

3460	Livestock Survey
3465	Atlantic Agriculture Survey

Selected summary tables from Statistics Canada

- *Cattle inventories, by province*
- *Pig inventories, by province (quarterly)*
- *Sheep inventories, by province*

Statistical tables

Table 1-1
Sheep and lambs on farms — Canada

	Rams	Ewes	Replacement lambs	Market lambs	Total
thousands of head					
At January 1					
2005	26.6	606.2	93.9	250.9	977.6
2006	25.7	563.2	87.1	217.8	893.8
2007	26.0	558.1	88.2	206.8	879.1
2008	24.2	532.5	81.8	186.8	825.3
2009	23.8	522.1	77.9	184.4	808.2
2010	22.9	515.7	74.0	192.9	805.5
2011	22.7	520.7	79.4	187.8	810.6
At July 1					
2005	26.9	603.2	104.8	455.6	1,190.5
2006	25.8	589.6	97.9	437.9	1,151.2
2007	25.7	558.2	96.3	415.5	1,095.7
2008	24.3	546.6	94.2	396.9	1,062.0
2009	23.1	549.3	93.3	396.9	1,062.6
2010	23.1	537.4	95.8	390.8	1,047.1
2011	23.4	542.9	100.9	403.1	1,070.3
percentage change from previous year					
At January 1					
2005	-2.6	-1.2	-0.2	-3.3	-1.7
2006	-3.4	-7.1	-7.2	-13.2	-8.6
2007	1.2	-0.9	1.3	-5.1	-1.6
2008	-6.9	-4.6	-7.3	-9.7	-6.1
2009	-1.7	-2.0	-4.8	-1.3	-2.1
2010	-3.8	-1.2	-5.0	4.6	-0.3
2011	-0.9	1.0	7.3	-2.6	0.6
At July 1					
2005	-3.6	-0.6	-8.7	-7.2	-4.0
2006	-4.1	-2.3	-6.6	-3.9	-3.3
2007	-0.4	-5.3	-1.6	-5.1	-4.8
2008	-5.4	-2.1	-2.2	-4.5	-3.1
2009	-4.9	0.5	-1.0	0.0	0.1
2010	0.0	-2.2	2.7	-1.5	-1.5
2011	1.3	1.0	5.3	3.1	2.2

Table 1-2
Sheep and lambs on farms — Newfoundland and Labrador

	Rams	Ewes	Replacement lambs	Market lambs	Total
thousands of head					
At January 1					
2005	0.1	2.6	0.4	0.9	4.0
2006	0.1	2.2	0.4	0.9	3.6
2007	0.1	1.9	0.4	0.8	3.2
2008	0.1	2.0	0.3	0.7	3.1
2009	0.1	2.1	0.3	0.8	3.3
2010	0.1	1.6	0.3	0.8	2.8
2011	0.1	1.8	0.3	1.0	3.2
At July 1					
2005	0.2	2.5	0.6	2.4	5.7
2006	0.1	2.1	0.5	2.0	4.7
2007	0.1	1.9	0.5	1.7	4.2
2008	0.1	2.0	0.3	1.8	4.2
2009	0.1	1.8	0.5	1.6	4.0
2010	0.1	1.7	0.3	1.4	3.5
2011	0.1	1.5	0.3	1.3	3.2

Table 1-3
Sheep and lambs on farms — Prince Edward Island

	Rams	Ewes	Replacement lambs	Market lambs	Total
	thousands of head				
At January 1					
2005	0.2	1.8	0.3	0.6	2.9
2006	0.1	1.9	0.3	1.1	3.4
2007	0.2	2.0	0.3	0.9	3.4
2008	0.1	2.0	0.2	0.8	3.1
2009	0.1	2.0	0.5	0.8	3.4
2010	0.1	2.5	0.5	1.1	4.2
2011	0.1	2.5	0.5	1.4	4.5
At July 1					
2005	0.1	1.8	0.3	1.8	4.0
2006	0.1	1.9	0.4	1.6	4.0
2007	0.1	1.9	0.2	1.4	3.6
2008	0.1	1.7	0.2	1.5	3.5
2009	0.1	2.0	0.2	1.8	4.1
2010	0.1	3.0	0.4	2.2	5.7
2011	0.1	3.2	0.5	2.5	6.3

Table 1-4
Sheep and lambs on farms — Nova Scotia

	Rams	Ewes	Replacement lambs	Market lambs	Total
	thousands of head				
At January 1					
2005	0.6	12.8	2.0	3.2	18.6
2006	0.6	12.2	1.9	3.8	18.5
2007	0.6	11.5	2.2	4.3	18.6
2008	0.5	11.0	2.0	4.0	17.5
2009	0.6	11.5	2.2	3.5	17.8
2010	0.6	12.0	2.1	3.1	17.8
2011	0.6	12.3	2.3	3.5	18.7
At July 1					
2005	0.6	12.3	2.2	10.9	26.0
2006	0.6	11.6	2.1	10.9	25.2
2007	0.6	12.5	2.5	11.2	26.8
2008	0.5	11.5	2.1	10.5	24.6
2009	0.5	12.0	2.2	11.2	25.9
2010	0.5	12.0	2.2	11.7	26.4
2011	0.6	12.5	3.0	12.0	28.1

Table 1-5
Sheep and lambs on farms — New Brunswick

	Rams	Ewes	Replacement lambs	Market lambs	Total
thousands of head					
At January 1					
2005	0.2	4.1	0.6	1.7	6.6
2006	0.2	3.8	0.6	1.7	6.3
2007	0.2	3.6	0.5	1.6	5.9
2008	0.2	4.0	0.6	1.8	6.6
2009	0.2	3.6	0.4	1.5	5.7
2010	0.2	3.4	0.5	1.1	5.2
2011	0.2	3.8	0.6	1.1	5.7
At July 1					
2005	0.2	4.0	0.6	3.0	7.8
2006	0.2	3.6	0.7	2.8	7.3
2007	0.2	4.0	0.8	3.1	8.1
2008	0.2	4.0	0.9	3.6	8.7
2009	0.2	3.5	0.6	3.8	8.1
2010	0.2	3.5	0.7	3.6	8.0
2011	0.3	4.0	0.9	4.0	9.2

Table 1-6
Sheep and lambs on farms — Quebec

	Rams	Ewes	Replacement lambs	Market lambs	Total
thousands of head					
At January 1					
2005	6.0	167.7	23.9	49.9	247.5
2006	6.0	170.6	23.0	52.4	252.0
2007	6.1	167.8	22.1	52.0	248.0
2008	6.0	166.0	22.0	51.0	245.0
2009	6.0	163.2	23.0	51.8	244.0
2010	5.8	158.5	20.5	53.7	238.5
2011	5.5	152.5	19.0	49.0	226.0
At July 1					
2005	6.0	179.1	28.0	88.9	302.0
2006	6.1	181.5	25.5	93.9	307.0
2007	5.9	171.6	26.6	90.9	295.0
2008	5.9	170.0	26.6	87.5	290.0
2009	5.8	171.6	24.3	83.8	285.5
2010	5.7	165.5	22.8	80.5	274.5
2011	5.6	165.2	22.5	80.2	273.5

Table 1-7
Sheep and lambs on farms — Ontario

	Rams	Ewes	Replacement lambs	Market lambs	Total
thousands of head					
At January 1					
2005	7.2	177.8	24.0	56.0	265.0
2006	7.0	158.9	21.5	37.6	225.0
2007	7.0	159.5	23.3	45.2	235.0
2008	7.2	159.2	23.5	40.1	230.0
2009	6.9	150.9	20.0	37.2	215.0
2010	7.0	152.0	21.5	38.0	218.5
2011	7.1	160.0	24.0	40.9	232.0
At July 1					
2005	7.7	166.0	26.1	110.2	310.0
2006	7.2	158.6	26.8	118.4	311.0
2007	7.8	159.2	27.9	110.1	305.0
2008	7.3	154.1	28.6	105.0	295.0
2009	7.0	160.1	28.4	119.5	315.0
2010	7.1	160.1	33.3	115.0	315.5
2011	7.3	159.1	35.5	124.1	326.0

Table 1-8
Sheep and lambs on farms — Eastern provinces

	Rams	Ewes	Replacement lambs	Market lambs	Total
thousands of head					
At January 1					
2005	14.3	366.8	51.2	112.3	544.6
2006	14.0	349.6	47.7	97.5	508.8
2007	14.2	346.3	48.8	104.8	514.1
2008	14.1	344.2	48.6	98.4	505.3
2009	13.9	333.3	46.4	95.6	489.2
2010	13.8	330.0	45.4	97.8	487.0
2011	13.6	332.9	46.7	96.9	490.1
At July 1					
2005	14.8	365.7	57.8	217.2	655.5
2006	14.3	359.3	56.0	229.6	659.2
2007	14.7	351.1	58.5	218.4	642.7
2008	14.1	343.3	58.7	209.9	626.0
2009	13.7	351.0	56.2	221.7	642.6
2010	13.7	345.8	59.7	214.4	633.6
2011	14.0	345.5	62.7	224.1	646.3

Table 1-9
Sheep and lambs on farms — Manitoba

	Rams	Ewes	Replacement lambs	Market lambs	Total
thousands of head					
At January 1					
2005	1.8	39.9	5.0	23.3	70.0
2006	1.6	34.5	4.5	24.4	65.0
2007	1.5	33.9	4.2	24.4	64.0
2008	1.5	33.2	4.0	23.3	62.0
2009	1.4	31.5	4.0	24.1	61.0
2010	1.4	30.6	3.9	23.1	59.0
2011	1.3	28.0	3.7	20.0	53.0
At July 1					
2005	1.7	35.5	6.0	34.8	78.0
2006	1.5	34.1	5.0	27.9	68.5
2007	1.6	33.4	5.5	29.5	70.0
2008	1.5	31.9	4.8	27.8	66.0
2009	1.4	34.5	5.5	29.6	71.0
2010	1.4	32.4	5.1	26.1	65.0
2011	1.4	33.9	5.8	28.9	70.0

Table 1-10
Sheep and lambs on farms — Saskatchewan

	Rams	Ewes	Replacement lambs	Market lambs	Total
thousands of head					
At January 1					
2005	3.0	65.2	14.1	47.7	130.0
2006	2.8	51.0	13.7	37.5	105.0
2007	3.0	51.7	13.9	26.4	95.0
2008	2.8	49.4	12.6	23.2	88.0
2009	2.5	46.1	9.4	24.0	82.0
2010	2.5	48.0	10.4	26.6	87.5
2011	2.4	49.8	11.5	26.3	90.0
At July 1					
2005	3.0	66.5	14.0	58.5	142.0
2006	2.7	64.2	13.8	52.3	133.0
2007	2.8	55.0	10.0	52.2	120.0
2008	2.8	55.5	12.4	54.3	125.0
2009	2.4	52.9	13.9	44.8	114.0
2010	2.5	50.0	12.5	49.0	114.0
2011	2.3	51.2	13.0	48.0	114.5

Table 1-11
Sheep and lambs on farms — Alberta

	Rams	Ewes	Replacement lambs	Market lambs	Total
thousands of head					
At January 1					
2005	5.4	101.5	14.7	49.4	171.0
2006	5.2	96.1	12.5	37.2	151.0
2007	5.2	96.3	12.8	37.7	152.0
2008	4.2	80.1	10.2	30.5	125.0
2009	4.3	83.7	10.9	28.1	127.0
2010	3.7	81.0	8.9	33.4	127.0
2011	3.9	84.3	12.1	32.7	133.0
At July 1					
2005	5.3	103.5	19.0	111.2	239.0
2006	5.2	103.6	16.0	103.2	228.0
2007	4.8	92.0	15.8	92.4	205.0
2008	4.0	88.2	11.5	81.3	185.0
2009	4.0	84.6	12.0	76.4	177.0
2010	4.0	84.1	13.1	77.8	179.0
2011	4.0	85.4	13.7	79.9	183.0

Table 1-12
Sheep and lambs on farms — British Columbia

	Rams	Ewes	Replacement lambs	Market lambs	Total
thousands of head					
At January 1					
2005	2.1	32.8	8.9	18.2	62.0
2006	2.1	32.0	8.7	21.2	64.0
2007	2.1	29.9	8.5	13.5	54.0
2008	1.6	25.6	6.4	11.4	45.0
2009	1.7	27.5	7.2	12.6	49.0
2010	1.5	26.1	5.4	12.0	45.0
2011	1.5	25.7	5.4	11.9	44.5
At July 1					
2005	2.1	32.0	8.0	33.9	76.0
2006	2.1	28.4	7.1	24.9	62.5
2007	1.8	26.7	6.5	23.0	58.0
2008	1.9	27.7	6.8	23.6	60.0
2009	1.6	26.3	5.7	24.4	58.0
2010	1.5	25.1	5.4	23.5	55.5
2011	1.7	26.9	5.7	22.2	56.5

Table 1-13
Sheep and lambs on farms — Western provinces

	Rams	Ewes	Replacement lambs	Market lambs	Total
	thousands of head				
At January 1					
2005	12.3	239.4	42.7	138.6	433.0
2006	11.7	213.6	39.4	120.3	385.0
2007	11.8	211.8	39.4	102.0	365.0
2008	10.1	188.3	33.2	88.4	320.0
2009	9.9	188.8	31.5	88.8	319.0
2010	9.1	185.7	28.6	95.1	318.5
2011	9.1	187.8	32.7	90.9	320.5
At July 1					
2005	12.1	237.5	47.0	238.4	535.0
2006	11.5	230.3	41.9	208.3	492.0
2007	11.0	207.1	37.8	197.1	453.0
2008	10.2	203.3	35.5	187.0	436.0
2009	9.4	198.3	37.1	175.2	420.0
2010	9.4	191.6	36.1	176.4	413.5
2011	9.4	197.4	38.2	179.0	424.0

Table 2-1
Sheep and lambs, supply and demand — 2006

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	East	Man.	Sask.	Alta.	B.C.	West	Canada
	thousands of head												
January to June 2006													
Beginning inventory	3.6	3.4	18.5	6.3	252.0	225.0	508.8	65.0	105.0	151.0	64.0	385.0	893.8
Lambs born	2.8	2.6	16.2	4.4	168.4	214.4	408.8	44.1	64.8	149.0	37.4	295.3	704.1
Interprovincial imports (net) ¹	0.0	0.0	0.0	0.0	0.0	68.9	43.3	0.0	0.0	0.0	7.7	0.0	0.0
International imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	2.8	5.9	5.9
Total supply	6.4	6.0	34.7	10.7	420.4	508.3	960.9	109.1	169.8	303.1	111.9	686.2	1,647.1
Deaths, sheep	0.2	0.1	0.4	0.1	2.9	0.8	4.5	2.1	0.8	2.5	1.9	7.3	11.8
Deaths, lambs	0.4	0.2	1.1	0.4	18.2	22.0	42.3	4.0	5.3	11.5	3.8	24.6	66.9
Condemnations	0.0	0.0	0.0	0.0	0.4	1.1	1.5	0.0	0.0	0.2	0.0	0.2	1.7
Deaths and condemnations	0.6	0.3	1.5	0.5	21.5	23.9	48.3	6.1	6.1	14.2	5.7	32.1	80.4
Interprovincial exports (net) ²	0.0	1.6	1.7	1.6	20.7	0.0	0.0	24.4	17.6	9.0	0.0	43.3	0.0
International exports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	3.1	0.0	0.0	3.2	3.2
Federal Provincial Inspected Slaughter (FPIS) ³	0.0	0.0	5.3	0.5	69.4	142.1	217.3	2.9	0.3	44.2	4.7	52.1	269.4
International imports for slaughter ⁴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provincially inspected slaughter ⁵	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Commercial slaughter, not elsewhere specified ⁶	0.3	0.0	0.3	0.7	0.0	13.5	14.8	0.0	0.4	0.0	0.4	0.8	15.6
Consumed on farms ⁷	0.0	0.0	0.1	0.0	0.8	1.5	2.4	1.0	1.2	0.8	3.2	6.2	8.6
Farm sales to consumers ⁸	0.8	0.0	0.6	0.1	1.0	16.3	18.8	6.1	8.1	6.9	35.4	56.5	75.3
Total slaughter	1.1	0.1	6.3	1.3	71.2	173.4	253.4	10.0	10.0	51.9	43.7	115.6	369.0
Total disposition ⁹	1.7	2.0	9.5	3.4	113.4	197.3	301.7	40.6	36.8	75.1	49.4	194.2	495.9
Ending inventory	4.7	4.0	25.2	7.3	307.0	311.0	659.2	68.5	133.0	228.0	62.5	492.0	1,151.2
July to December 2006													
Beginning inventory	4.7	4.0	25.2	7.3	307.0	311.0	659.2	68.5	133.0	228.0	62.5	492.0	1,151.2
Lambs born	0.2	0.3	1.9	1.0	67.0	63.6	134.0	3.2	3.8	13.5	11.4	31.9	165.9
Interprovincial imports (net) ¹	0.0	0.0	0.0	0.0	0.0	36.0	0.0	10.4	0.0	0.0	30.5	9.9	0.0
International imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1	0.9	10.0	10.0
Total supply	4.9	4.3	27.1	8.3	374.0	410.6	793.2	82.1	136.8	250.6	105.3	543.8	1,337.0
Deaths, sheep	0.1	0.0	0.3	0.1	5.0	4.8	10.3	1.7	5.8	8.0	4.2	19.7	30.0
Deaths, lambs	0.1	0.1	0.4	0.1	4.0	4.8	9.5	0.9	1.9	2.8	1.8	7.4	16.9
Condemnations	0.0	0.0	0.0	0.0	0.4	1.1	1.5	0.0	0.0	0.2	0.0	0.2	1.7
Deaths and condemnations	0.2	0.1	0.7	0.2	9.4	10.7	21.3	2.6	7.7	11.0	6.0	27.3	48.6
Interprovincial exports (net) ²	0.0	0.6	1.0	1.2	43.1	0.0	9.9	0.0	9.0	22.0	0.0	0.0	0.0
International exports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Federal Provincial Inspected Slaughter (FPIS) ³	0.0	0.0	6.2	0.0	69.1	144.5	219.8	5.1	0.4	45.5	8.1	59.1	278.9
International imports for slaughter ⁴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provincially inspected slaughter ⁵	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2
Commercial slaughter, not elsewhere specified ⁶	0.4	0.0	0.1	0.8	0.0	14.2	15.5	0.0	0.5	0.0	1.7	2.2	17.7
Consumed on farms ⁷	0.1	0.0	0.1	0.1	1.2	1.8	3.3	0.9	1.2	4.3	7.0	13.4	16.7
Farm sales to consumers ⁸	1.0	0.0	0.4	0.1	3.2	4.4	9.1	9.5	23.0	15.8	28.5	76.8	85.9
Total slaughter	1.5	0.2	6.8	1.0	73.5	164.9	247.9	15.5	25.1	65.6	45.3	151.5	399.4
Total disposition ⁹	1.7	0.9	8.5	2.4	126.0	175.6	279.1	18.1	41.8	98.6	51.3	178.8	457.9
Ending inventory	3.2	3.4	18.6	5.9	248.0	235.0	514.1	64.0	95.0	152.0	54.0	365.0	879.1

1. A residual. It is arrived at by taking the number of animals coming to farms within that province minus the number of animals leaving for farming operations outside that province.

2. A residual. It is arrived at by taking the number of animals leaving for farming operations outside that province minus the number of animals coming to farms within that province.

3. Slaughtering at federally and / or provincially inspected packing plants.

4. Imports of live animals from the United States slaughtered in Canada.

5. All provincially inspected slaughter not included in F.P.I.S.

6. Other provincial slaughter not included above and not usually inspected.

7. Killed and eaten on the farm.

8. Killed and sold at the farm gate.

9. The sum of all deaths, condemnations, exports and slaughter.

Note(s): Inventory at January 1 or July 1 refers to the number of animals on the farm or feedlot at January 1 or July 1. All other balance sheet items represent activity that occurred within the six month reporting period.

Table 2-2
Sheep and lambs, supply and demand — 2007

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	East	Man.	Sask.	Alta.	B.C.	West	Canada
	thousands of head												
January to June 2007													
Beginning inventory	3.2	3.4	18.6	5.9	248.0	235.0	514.1	64.0	95.0	152.0	54.0	365.0	879.1
Lambs born	2.7	2.3	16.9	4.5	155.2	194.8	376.4	42.3	60.6	131.3	35.8	270.0	646.4
Interprovincial imports (net) ¹	0.0	0.0	0.0	0.0	0.0	69.1	51.1	0.0	0.0	0.0	12.0	0.0	0.0
International imports	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	6.9	1.0	7.9	8.0
Total supply	5.9	5.7	35.5	10.4	403.2	499.0	941.7	106.3	155.6	290.2	102.8	642.9	1,584.6
Deaths, sheep	0.2	0.1	0.3	0.1	3.0	1.1	4.8	2.0	1.0	2.7	2.0	7.7	12.5
Deaths, lambs	0.3	0.2	1.1	0.3	19.0	23.6	44.5	3.6	5.5	12.2	4.0	25.3	69.8
Condemnations	0.0	0.0	0.0	0.0	0.4	1.0	1.4	0.0	0.0	0.2	0.0	0.2	1.6
Deaths and condemnations	0.5	0.3	1.4	0.4	22.4	25.7	50.7	5.6	6.5	15.1	6.0	33.2	83.9
Interprovincial exports (net) ²	0.0	1.7	1.1	0.7	14.5	0.0	0.0	21.3	21.1	20.7	0.0	51.1	0.0
International exports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Federal Provincial Inspected Slaughter (FPIS) ³	0.0	0.0	5.4	0.4	68.3	131.7	205.8	2.2	0.2	42.0	4.9	49.3	255.1
International imports for slaughter ⁴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provincially inspected slaughter ⁵	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Commercial slaughter, not elsewhere specified ⁶	0.4	0.0	0.3	0.7	0.0	12.2	13.6	0.0	0.4	0.0	0.5	0.9	14.5
Consumed on farms ⁷	0.0	0.0	0.1	0.0	1.0	1.5	2.6	1.0	1.2	0.8	3.2	6.2	8.8
Farm sales to consumers ⁸	0.8	0.0	0.4	0.1	2.0	22.9	26.2	6.2	6.2	6.6	30.2	49.2	75.4
Total slaughter	1.2	0.1	6.2	1.2	71.3	168.3	248.3	9.4	8.0	49.4	38.8	105.6	353.9
Total disposition ⁹	1.7	2.1	8.7	2.3	108.2	194.0	299.0	36.3	35.6	85.2	44.8	189.9	488.9
Ending inventory	4.2	3.6	26.8	8.1	295.0	305.0	642.7	70.0	120.0	205.0	58.0	453.0	1,095.7
July to December 2007													
Beginning inventory	4.2	3.6	26.8	8.1	295.0	305.0	642.7	70.0	120.0	205.0	58.0	453.0	1,095.7
Lambs born	0.3	0.3	1.8	1.0	63.0	58.9	125.3	3.1	3.9	13.0	10.9	30.9	156.2
Interprovincial imports (net) ¹	0.0	0.0	0.0	0.0	0.0	38.5	0.0	7.5	0.0	0.0	22.9	0.1	0.0
International imports	0.0	0.0	0.0	0.0	0.0	2.2	2.2	0.0	0.0	13.8	2.2	16.0	18.2
Total supply	4.5	3.9	28.6	9.1	358.0	404.6	770.2	80.6	123.9	231.8	94.0	500.0	1,270.2
Deaths, sheep	0.0	0.0	0.4	0.1	5.0	5.0	10.5	1.7	5.2	7.5	4.0	18.4	28.9
Deaths, lambs	0.1	0.1	0.6	0.1	4.0	5.2	10.1	0.9	1.5	1.9	1.6	5.9	16.0
Condemnations	0.0	0.0	0.0	0.0	0.4	1.1	1.5	0.0	0.0	0.3	0.0	0.3	1.8
Deaths and condemnations	0.1	0.1	1.0	0.2	9.4	11.3	22.1	2.6	6.7	9.7	5.6	24.6	46.7
Interprovincial exports (net) ²	0.0	0.5	2.7	1.3	34.1	0.0	0.1	0.0	5.8	24.5	0.0	0.0	0.0
International exports	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Federal Provincial Inspected Slaughter (FPIS) ³	0.0	0.0	6.5	0.0	63.7	137.3	207.5	4.6	0.4	56.2	10.3	71.5	279.0
International imports for slaughter ⁴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provincially inspected slaughter ⁵	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2
Commercial slaughter, not elsewhere specified ⁶	0.3	0.0	0.2	0.8	0.0	13.1	14.4	0.0	0.8	0.0	0.9	1.7	16.1
Consumed on farms ⁷	0.1	0.0	0.2	0.1	1.3	1.8	3.5	0.9	1.2	4.3	7.0	13.4	16.9
Farm sales to consumers ⁸	0.9	0.0	0.5	0.1	4.5	11.0	17.0	10.5	21.0	12.1	25.2	68.8	85.8
Total slaughter	1.3	0.2	7.4	1.0	69.5	163.2	242.6	16.0	23.4	72.6	43.4	155.4	398.0
Total disposition ⁹	1.4	0.8	11.1	2.5	113.0	174.6	264.9	18.6	35.9	106.8	49.0	180.0	444.9
Ending inventory	3.1	3.1	17.5	6.6	245.0	230.0	505.3	62.0	88.0	125.0	45.0	320.0	825.3

1. A residual. It is arrived at by taking the number of animals coming to farms within that province minus the number of animals leaving for farming operations outside that province.

2. A residual. It is arrived at by taking the number of animals leaving for farming operations outside that province minus the number of animals coming to farms within that province.

3. Slaughtering at federally and / or provincially inspected packing plants.

4. Imports of live animals from the United States slaughtered in Canada.

5. All provincially inspected slaughter not included in F.P.I.S.

6. Other provincial slaughter not included above and not usually inspected.

7. Killed and eaten on the farm.

8. Killed and sold at the farm gate.

9. The sum of all deaths, condemnations, exports and slaughter.

Note(s): Inventory at January 1 or July 1 refers to the number of animals on the farm or feedlot at January 1 or July 1. All other balance sheet items represent activity that occurred within the six month reporting period.

Table 2-3
Sheep and lambs, supply and demand — 2008

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	East	Man.	Sask.	Alta.	B.C.	West	Canada
	thousands of head												
January to June 2008													
Beginning inventory	3.1	3.1	17.5	6.6	245.0	230.0	505.3	62.0	88.0	125.0	45.0	320.0	825.3
Lambs born	2.5	2.5	15.7	4.8	157.2	190.3	373.0	42.2	65.4	119.2	35.3	262.1	635.1
Interprovincial imports (net) ¹	0.0	0.0	0.0	0.0	0.0	63.6	34.5	0.0	0.0	0.0	16.9	0.0	0.0
International imports	0.0	0.0	0.0	0.0	0.0	2.6	2.6	0.0	0.0	14.6	2.4	17.0	19.6
Total supply	5.6	5.6	33.2	11.4	402.2	486.5	915.4	104.2	153.4	258.8	99.6	599.1	1,514.5
Deaths, sheep	0.2	0.1	0.3	0.1	3.0	0.9	4.6	2.0	0.8	2.0	1.7	6.5	11.1
Deaths, lambs	0.2	0.2	1.0	0.3	18.8	21.8	42.3	3.6	5.3	11.0	3.2	23.1	65.4
Condemnations	0.0	0.0	0.0	0.0	0.4	1.0	1.4	0.0	0.0	0.2	0.0	0.2	1.6
Deaths and condemnations	0.4	0.3	1.3	0.4	22.2	23.7	48.3	5.6	6.1	13.2	4.9	29.8	78.1
Interprovincial exports (net) ²	0.0	1.6	1.5	1.1	24.9	0.0	0.0	23.3	14.2	13.9	0.0	34.5	0.0
International exports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Federal Provincial Inspected Slaughter (FPIS) ³	0.0	0.0	5.3	0.4	63.3	130.5	199.5	2.1	0.2	42.5	6.2	51.0	250.5
International imports for slaughter ⁴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provincially inspected slaughter ⁵	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2
Commercial slaughter, not elsewhere specified ⁶	0.3	0.0	0.2	0.7	0.0	11.3	12.5	0.0	0.5	0.0	0.0	0.5	13.0
Consumed on farms ⁷	0.0	0.0	0.1	0.0	0.6	1.5	2.2	1.0	1.2	0.6	2.5	5.3	7.5
Farm sales to consumers ⁸	0.7	0.0	0.2	0.1	1.2	24.5	26.7	6.2	6.2	3.6	26.0	42.0	68.7
Total slaughter	1.0	0.2	5.8	1.2	65.1	167.8	241.1	9.3	8.1	46.7	34.7	98.8	339.9
Total disposition ⁹	1.4	2.1	8.6	2.7	112.2	191.5	289.4	38.2	28.4	73.8	39.6	163.1	452.5
Ending inventory	4.2	3.5	24.6	8.7	290.0	295.0	626.0	66.0	125.0	185.0	60.0	436.0	1,062.0
July to December 2008													
Beginning inventory	4.2	3.5	24.6	8.7	290.0	295.0	626.0	66.0	125.0	185.0	60.0	436.0	1,062.0
Lambs born	0.3	0.5	2.7	0.5	73.5	54.3	131.8	2.8	2.9	18.7	15.9	40.3	172.1
Interprovincial imports (net) ¹	0.0	0.0	0.0	0.0	0.0	46.0	0.0	7.3	0.0	0.0	22.0	4.0	0.0
International imports	0.0	0.0	0.0	0.0	0.0	3.4	3.4	0.0	0.0	14.3	1.9	16.2	19.6
Total supply	4.5	4.0	27.3	9.2	363.5	398.7	761.2	76.1	127.9	218.0	99.8	496.5	1,257.7
Deaths, sheep	0.0	0.0	0.3	0.1	5.0	5.2	10.6	1.3	5.6	6.9	4.0	17.8	28.4
Deaths, lambs	0.1	0.1	0.5	0.1	3.9	5.4	10.1	0.7	2.0	1.5	1.6	5.8	15.9
Condemnations	0.0	0.0	0.0	0.0	0.4	1.1	1.5	0.0	0.0	0.3	0.1	0.4	1.9
Deaths and condemnations	0.1	0.1	0.8	0.2	9.3	11.7	22.2	2.0	7.6	8.7	5.7	24.0	46.2
Interprovincial exports (net) ²	0.0	0.2	1.0	2.0	46.8	0.0	4.0	0.0	12.8	12.5	0.0	0.0	0.0
International exports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Federal Provincial Inspected Slaughter (FPIS) ³	0.0	0.0	7.2	0.0	57.6	145.7	210.5	4.5	0.4	55.7	12.6	73.2	283.7
International imports for slaughter ⁴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provincially inspected slaughter ⁵	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.3
Commercial slaughter, not elsewhere specified ⁶	0.3	0.0	0.2	1.2	0.0	13.5	15.2	0.0	0.9	0.0	0.3	1.2	16.4
Consumed on farms ⁷	0.1	0.0	0.1	0.1	1.3	1.8	3.4	0.6	1.2	4.0	7.0	12.8	16.2
Farm sales to consumers ⁸	0.7	0.0	0.2	0.0	4.5	11.0	16.4	8.0	23.0	10.1	25.2	66.3	82.7
Total slaughter	1.1	0.3	7.7	1.3	63.4	172.0	245.8	13.1	25.5	69.8	45.1	153.5	399.3
Total disposition ⁹	1.2	0.6	9.5	3.5	119.5	183.7	272.0	15.1	45.9	91.0	50.8	177.5	449.5
Ending inventory	3.3	3.4	17.8	5.7	244.0	215.0	489.2	61.0	82.0	127.0	49.0	319.0	808.2

1. A residual. It is arrived at by taking the number of animals coming to farms within that province minus the number of animals leaving for farming operations outside that province.

2. A residual. It is arrived at by taking the number of animals leaving for farming operations outside that province minus the number of animals coming to farms within that province.

3. Slaughtering at federally and / or provincially inspected packing plants.

4. Imports of live animals from the United States slaughtered in Canada.

5. All provincially inspected slaughter not included in F.P.I.S.

6. Other provincial slaughter not included above and not usually inspected.

7. Killed and eaten on the farm.

8. Killed and sold at the farm gate.

9. The sum of all deaths, condemnations, exports and slaughter.

Note(s): Inventory at January 1 or July 1 refers to the number of animals on the farm or feedlot at January 1 or July 1. All other balance sheet items represent activity that occurred within the six month reporting period.

Table 2-4
Sheep and lambs, supply and demand — 2009

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	East	Man.	Sask.	Alta.	B.C.	West	Canada
	thousands of head												
January to June 2009													
Beginning inventory	3.3	3.4	17.8	5.7	244.0	215.0	489.2	61.0	82.0	127.0	49.0	319.0	808.2
Lambs born	2.3	2.6	17.3	4.7	154.0	212.4	393.3	45.5	61.6	121.6	35.2	263.9	657.2
Interprovincial imports (net) ¹	0.0	0.0	0.0	0.0	0.0	74.8	47.5	0.0	0.0	0.0	12.5	0.0	0.0
International imports	0.0	0.0	0.0	0.0	0.0	3.8	3.8	0.0	3.0	8.5	1.8	13.3	17.1
Total supply	5.6	6.0	35.1	10.4	398.0	506.0	933.8	106.5	146.6	257.1	98.5	596.2	1,530.0
Deaths, sheep	0.2	0.1	0.3	0.1	3.0	0.9	4.6	2.0	0.9	2.0	1.7	6.6	11.2
Deaths, lambs	0.2	0.2	1.2	0.3	17.2	24.0	43.1	3.6	6.1	10.0	3.2	22.9	66.0
Condemnations	0.0	0.0	0.0	0.0	0.4	1.0	1.4	0.0	0.0	0.2	0.0	0.2	1.6
Deaths and condemnations	0.4	0.3	1.5	0.4	20.6	25.9	49.1	5.6	7.0	12.2	4.9	29.7	78.8
Interprovincial exports (net) ²	0.0	1.4	1.5	0.8	23.6	0.0	0.0	20.5	17.8	21.7	0.0	47.5	0.0
International exports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Federal Provincial Inspected Slaughter (FPIS) ³	0.0	0.0	5.7	0.4	66.4	128.4	200.9	2.3	0.2	39.6	6.3	48.4	249.3
International imports for slaughter ⁴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provincially inspected slaughter ⁵	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2
Commercial slaughter, not elsewhere specified ⁶	0.4	0.0	0.2	0.6	0.0	11.1	12.3	0.0	0.2	0.0	0.1	0.3	12.6
Consumed on farms ⁷	0.0	0.0	0.1	0.0	0.6	1.5	2.2	1.0	1.2	0.8	2.6	5.6	7.8
Farm sales to consumers ⁸	0.8	0.0	0.2	0.1	1.3	24.1	26.5	6.1	6.2	5.8	26.6	44.7	71.2
Total slaughter	1.2	0.2	6.2	1.1	68.3	165.1	242.1	9.4	7.8	46.2	35.6	99.0	341.1
Total disposition ⁹	1.6	1.9	9.2	2.3	112.5	191.0	291.2	35.5	32.6	80.1	40.5	176.2	467.4
Ending inventory	4.0	4.1	25.9	8.1	285.5	315.0	642.6	71.0	114.0	177.0	58.0	420.0	1,062.6
July to December 2009													
Beginning inventory	4.0	4.1	25.9	8.1	285.5	315.0	642.6	71.0	114.0	177.0	58.0	420.0	1,062.6
Lambs born	0.1	0.4	2.8	0.8	76.8	54.5	135.4	2.8	3.1	16.4	13.8	36.1	171.5
Interprovincial imports (net) ¹	0.0	0.1	0.0	0.0	0.0	24.0	0.0	0.0	0.0	5.4	20.3	20.0	0.0
International imports	0.0	0.0	0.0	0.0	0.1	2.8	2.9	0.0	9.7	1.8	2.1	13.6	16.5
Total supply	4.1	4.6	28.7	8.9	362.4	396.3	780.9	73.8	126.8	200.6	94.2	489.7	1,270.6
Deaths, sheep	0.0	0.0	0.1	0.1	4.6	5.2	10.0	1.1	5.9	7.5	4.0	18.5	28.5
Deaths, lambs	0.1	0.1	0.3	0.1	3.3	5.4	9.3	0.5	2.1	1.7	1.6	5.9	15.2
Condemnations	0.0	0.0	0.1	0.0	0.4	1.1	1.6	0.0	0.0	0.2	0.1	0.3	1.9
Deaths and condemnations	0.1	0.1	0.5	0.2	8.3	11.7	20.9	1.6	8.0	9.4	5.7	24.7	45.6
Interprovincial exports (net) ²	0.0	0.0	0.8	2.2	41.1	0.0	20.0	0.0	5.7	0.0	0.0	0.0	0.0
International exports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Federal Provincial Inspected Slaughter (FPIS) ³	0.0	0.0	9.6	0.0	68.7	140.0	218.3	5.8	0.5	50.1	12.7	69.1	287.4
International imports for slaughter ⁴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provincially inspected slaughter ⁵	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.3
Commercial slaughter, not elsewhere specified ⁶	0.4	0.0	0.0	1.2	0.0	13.4	15.0	0.0	0.9	0.0	0.2	1.1	16.1
Consumed on farms ⁷	0.1	0.0	0.0	0.1	1.3	1.8	3.3	0.6	1.2	4.0	7.0	12.8	16.1
Farm sales to consumers ⁸	0.7	0.0	0.0	0.0	4.5	10.9	16.1	6.8	23.0	10.1	23.6	63.5	79.6
Total slaughter	1.2	0.3	9.6	1.3	74.5	166.1	253.0	13.2	25.6	64.2	43.5	146.5	399.5
Total disposition ⁹	1.3	0.4	10.9	3.7	123.9	177.8	293.9	14.8	39.3	73.6	49.2	171.2	465.1
Ending inventory	2.8	4.2	17.8	5.2	238.5	218.5	487.0	59.0	87.5	127.0	45.0	318.5	805.5

1. A residual. It is arrived at by taking the number of animals coming to farms within that province minus the number of animals leaving for farming operations outside that province.

2. A residual. It is arrived at by taking the number of animals leaving for farming operations outside that province minus the number of animals coming to farms within that province.

3. Slaughtering at federally and / or provincially inspected packing plants.

4. Imports of live animals from the United States slaughtered in Canada.

5. All provincially inspected slaughter not included in F.P.I.S.

6. Other provincial slaughter not included above and not usually inspected.

7. Killed and eaten on the farm.

8. Killed and sold at the farm gate.

9. The sum of all deaths, condemnations, exports and slaughter.

Note(s): Inventory at January 1 or July 1 refers to the number of animals on the farm or feedlot at January 1 or July 1. All other balance sheet items represent activity that occurred within the six month reporting period.

Table 2-5
Sheep and lambs, supply and demand — 2010

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	East	Man.	Sask.	Alta.	B.C.	West	Canada
	thousands of head												
January to June 2010													
Beginning inventory	2.8	4.2	17.8	5.2	238.5	218.5	487.0	59.0	87.5	127.0	45.0	318.5	805.5
Lambs born	2.1	3.1	16.7	4.7	145.0	209.2	380.8	41.9	61.3	115.1	33.2	251.5	632.3
Interprovincial imports (net) ¹	0.0	0.0	0.0	0.0	0.0	71.7	43.2	0.0	0.0	0.0	13.2	0.0	0.0
International imports	0.0	0.0	1.6	0.0	0.0	2.8	4.4	0.0	7.6	2.4	4.6	14.6	19.0
Total supply	4.9	7.3	36.1	9.9	383.5	502.2	915.4	100.9	156.4	244.5	96.0	584.6	1,500.0
Deaths, sheep	0.1	0.1	0.2	0.1	2.8	1.0	4.3	1.7	1.6	1.9	1.8	7.0	11.3
Deaths, lambs	0.2	0.2	0.9	0.3	17.0	22.0	40.6	3.3	6.8	9.7	3.5	23.3	63.9
Condemnations	0.0	0.0	0.0	0.0	0.4	1.0	1.4	0.0	0.0	0.2	0.0	0.2	1.6
Deaths and condemnations	0.3	0.3	1.1	0.4	20.2	24.0	46.3	5.0	8.4	11.8	5.3	30.5	76.8
Interprovincial exports (net) ²	0.0	1.1	1.1	0.5	25.8	0.0	0.0	20.8	26.1	9.5	0.0	43.2	0.0
International exports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Federal Provincial Inspected Slaughter (FPIS) ³	0.0	0.0	7.4	0.6	61.2	126.2	195.4	2.9	0.3	37.6	5.9	46.7	242.1
International imports for slaughter ⁴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provincially inspected slaughter ⁵	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2
Commercial slaughter, not elsewhere specified ⁶	0.5	0.0	0.1	0.4	0.0	11.0	12.0	0.0	0.2	0.0	0.0	0.2	12.2
Consumed on farms ⁷	0.0	0.0	0.0	0.0	0.6	1.5	2.1	1.0	1.2	0.8	2.6	5.6	7.7
Farm sales to consumers ⁸	0.6	0.0	0.0	0.0	1.2	24.0	25.8	6.2	6.2	5.8	26.7	44.9	70.7
Total slaughter	1.1	0.2	7.5	1.0	63.0	162.7	235.5	10.1	7.9	44.2	35.2	97.4	332.9
Total disposition ⁹	1.4	1.6	9.7	1.9	109.0	186.7	281.8	35.9	42.4	65.5	40.5	171.1	452.9
Ending inventory	3.5	5.7	26.4	8.0	274.5	315.5	633.6	65.0	114.0	179.0	55.5	413.5	1,047.1
July to December 2010													
Beginning inventory	3.5	5.7	26.4	8.0	274.5	315.5	633.6	65.0	114.0	179.0	55.5	413.5	1,047.1
Lambs born	0.1	0.5	2.7	0.7	71.7	61.3	137.0	3.8	3.5	18.8	13.8	39.9	176.9
Interprovincial imports (net) ¹	0.2	0.0	0.0	0.0	0.0	28.6	0.0	0.0	0.0	8.1	20.4	22.7	0.0
International imports	0.0	0.0	0.6	0.0	0.0	0.1	0.7	0.0	8.0	4.0	1.8	13.8	14.5
Total supply	3.8	6.2	29.7	8.7	346.2	405.5	771.3	68.8	125.5	209.9	91.5	489.9	1,261.2
Deaths, sheep	0.0	0.0	0.2	0.1	4.6	5.1	10.0	1.0	5.8	7.8	4.0	18.6	28.6
Deaths, lambs	0.1	0.1	0.4	0.1	3.2	5.3	9.2	0.5	2.1	1.7	1.6	5.9	15.1
Condemnations	0.0	0.0	0.1	0.0	0.4	1.0	1.5	0.0	0.0	0.2	0.0	0.2	1.7
Deaths and condemnations	0.1	0.1	0.7	0.2	8.2	11.4	20.7	1.5	7.9	9.7	5.6	24.7	45.4
Interprovincial exports (net) ²	0.0	1.2	0.9	1.6	47.8	0.0	22.7	0.6	5.2	0.0	0.0	0.0	0.0
International exports	0.0	0.0	0.0	0.0	0.0	1.4	1.4	0.0	0.0	0.0	0.0	0.0	1.4
Federal Provincial Inspected Slaughter (FPIS) ³	0.0	0.0	9.4	0.0	59.2	135.8	204.4	6.9	0.6	50.9	12.2	70.6	275.0
International imports for slaughter ⁴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provincially inspected slaughter ⁵	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.4
Commercial slaughter, not elsewhere specified ⁶	0.3	0.0	0.0	1.2	0.0	12.2	13.7	0.0	0.8	0.0	0.3	1.1	14.8
Consumed on farms ⁷	0.1	0.0	0.0	0.0	1.0	1.8	2.9	0.5	1.0	4.3	7.0	12.8	15.7
Farm sales to consumers ⁸	0.1	0.0	0.0	0.0	4.0	10.9	15.0	6.3	20.0	12.0	21.9	60.2	75.2
Total slaughter	0.5	0.4	9.4	1.2	64.2	160.7	236.4	13.7	22.4	67.2	41.4	144.7	381.1
Total disposition ⁹	0.6	1.7	11.0	3.0	120.2	173.5	281.2	15.8	35.5	76.9	47.0	169.4	450.6
Ending inventory	3.2	4.5	18.7	5.7	226.0	232.0	490.1	53.0	90.0	133.0	44.5	320.5	810.6

1. A residual. It is arrived at by taking the number of animals coming to farms within that province minus the number of animals leaving for farming operations outside that province.

2. A residual. It is arrived at by taking the number of animals leaving for farming operations outside that province minus the number of animals coming to farms within that province.

3. Slaughtering at federally and / or provincially inspected packing plants.

4. Imports of live animals from the United States slaughtered in Canada.

5. All provincially inspected slaughter not included in F.P.I.S.

6. Other provincial slaughter not included above and not usually inspected.

7. Killed and eaten on the farm.

8. Killed and sold at the farm gate.

9. The sum of all deaths, condemnations, exports and slaughter.

Note(s): Inventory at January 1 or July 1 refers to the number of animals on the farm or feedlot at January 1 or July 1. All other balance sheet items represent activity that occurred within the six month reporting period.

Table 2-6
Sheep and lambs, supply and demand — 2011

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	East	Man.	Sask.	Alta.	B.C.	West	Canada
	thousands of head												
January to June 2011													
Beginning inventory	3.2	4.5	18.7	5.7	226.0	232.0	490.1	53.0	90.0	133.0	44.5	320.5	810.6
Lambs born	1.7	3.5	17.0	5.1	148.5	210.6	386.4	48.6	61.5	115.8	36.8	262.7	649.1
Interprovincial imports (net) ¹	0.0	0.0	0.0	0.0	0.0	70.7	42.5	0.0	0.0	0.0	13.3	0.0	0.0
International imports	0.0	0.0	0.2	0.0	0.0	0.2	0.4	0.0	7.0	1.1	2.2	10.3	10.7
Total supply	4.9	8.0	35.9	10.8	374.5	513.5	919.4	101.6	158.5	249.9	96.8	593.5	1,512.9
Deaths, sheep	0.1	0.1	0.2	0.1	2.8	1.1	4.4	1.8	1.8	1.9	1.8	7.3	11.7
Deaths, lambs	0.2	0.3	1.0	0.4	15.0	23.6	40.5	3.5	6.8	9.2	3.5	23.0	63.5
Condemnations	0.0	0.0	0.0	0.0	0.3	0.9	1.2	0.0	0.0	0.2	0.0	0.2	1.4
Deaths and condemnations	0.3	0.4	1.2	0.5	18.1	25.6	46.1	5.3	8.6	11.3	5.3	30.5	76.6
Interprovincial exports (net) ²	0.2	1.1	0.7	0.2	26.0	0.0	0.0	16.2	27.7	11.9	0.0	42.5	0.0
International exports	0.0	0.0	0.0	0.0	0.0	1.7	1.7	1.3	0.0	0.0	0.0	1.3	3.0
Federal Provincial Inspected Slaughter (FPIS) ³	0.0	0.0	4.7	0.5	55.1	123.7	184.0	1.6	0.1	37.1	5.7	44.5	228.5
International imports for slaughter ⁴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provincially inspected slaughter ⁵	0.0	0.2	1.2	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	1.4
Commercial slaughter, not elsewhere specified ⁶	0.6	0.0	0.0	0.4	0.0	11.0	12.0	0.0	0.2	0.0	0.0	0.2	12.2
Consumed on farms ⁷	0.0	0.0	0.0	0.0	0.6	1.5	2.1	1.0	1.2	0.8	2.6	5.6	7.7
Farm sales to consumers ⁸	0.6	0.0	0.0	0.0	1.2	24.0	25.8	6.2	6.2	5.8	26.7	44.9	70.7
Total slaughter	1.2	0.2	5.9	0.9	56.9	160.2	225.3	8.8	7.7	43.7	35.0	95.2	320.5
Total disposition ⁹	1.7	1.7	7.8	1.6	101.0	187.5	273.1	31.6	44.0	66.9	40.3	169.5	442.6
Ending inventory	3.2	6.3	28.1	9.2	273.5	326.0	646.3	70.0	114.5	183.0	56.5	424.0	1,070.3
July to December 2011													
Beginning inventory	..	..	..	..	..	..	..	..	..	..	..	..	..
Lambs born	..	..	..	..	..	..	..	..	..	..	..	..	..
Interprovincial imports (net) ¹	..	..	..	..	..	..	..	..	..	..	..	..	..
International imports	..	..	..	..	..	..	..	..	..	..	..	..	..
Total supply	..	..	..	..	..	..	..	..	..	..	..	..	..
Deaths, sheep	..	..	..	..	..	..	..	..	..	..	..	..	..
Deaths, lambs	..	..	..	..	..	..	..	..	..	..	..	..	..
Condemnations	..	..	..	..	..	..	..	..	..	..	..	..	..
Deaths and condemnations	..	..	..	..	..	..	..	..	..	..	..	..	..
Interprovincial exports (net) ²	..	..	..	..	..	..	..	..	..	..	..	..	..
International exports	..	..	..	..	..	..	..	..	..	..	..	..	..
Federal Provincial Inspected Slaughter (FPIS) ³	..	..	..	..	..	..	..	..	..	..	..	..	..
International imports for slaughter ⁴	..	..	..	..	..	..	..	..	..	..	..	..	..
Provincially inspected slaughter ⁵	..	..	..	..	..	..	..	..	..	..	..	..	..
Commercial slaughter, not elsewhere specified ⁶	..	..	..	..	..	..	..	..	..	..	..	..	..
Consumed on farms ⁷	..	..	..	..	..	..	..	..	..	..	..	..	..
Farm sales to consumers ⁸	..	..	..	..	..	..	..	..	..	..	..	..	..
Total slaughter	..	..	..	..	..	..	..	..	..	..	..	..	..
Total disposition ⁹	..	..	..	..	..	..	..	..	..	..	..	..	..
Ending inventory	..	..	..	..	..	..	..	..	..	..	..	..	..

1. A residual. It is arrived at by taking the number of animals coming to farms within that province minus the number of animals leaving for farming operations outside that province.
2. A residual. It is arrived at by taking the number of animals leaving for farming operations outside that province minus the number of animals coming to farms within that province.
3. Slaughterings at federally and / or provincially inspected packing plants.
4. Imports of live animals from the United States slaughtered in Canada.
5. All provincially inspected slaughter not included in F.P.I.S.
6. Other provincial slaughter not included above and not usually inspected.
7. Killed and eaten on the farm.
8. Killed and sold at the farm gate.
9. The sum of all deaths, condemnations, exports and slaughter.

Note(s): Inventory at January 1 or July 1 refers to the number of animals on the farm or feedlot at January 1 or July 1. All other balance sheet items represent activity that occurred within the six month reporting period.

Table 3
Sheep and lamb production, Canada

	Farm production				Meat production			
	Total slaughter	Exported alive	Imported alive	Farm production	Total slaughter	Average ¹ cold dressed weight	Total ¹ cold dressed weight	Edible offal
	thousands of head				kg		tonnes	
1984	467.5	15.1	53.3	429.3	467.5	19.1	8,900	361
1985	418.7	19.2	38.4	399.5	418.7	19.6	8,210	323
1986	407.4	22.5	36.9	393.0	407.4	20.1	8,180	314
1987	399.1	24.8	34.2	389.7	399.1	19.8	7,910	308
1988	423.3	27.4	41.7	409.0	423.3	19.9	8,430	327
1989	454.6	26.2	34.3	446.5	454.6	19.6	8,930	351
1990	475.2	25.7	35.7	465.2	475.2	19.6	9,290	367
1991	524.4	22.6	28.1	518.9	524.4	19.9	10,420	404
1992	563.9	27.5	13.9	577.5	563.9	20.0	11,260	435
1993	525.3	27.6	12.5	540.4	525.3	20.6	10,840	405
1994	515.2	28.5	19.6	524.1	515.2	20.4	10,490	397
1995	500.0	39.0	25.1	513.9	500.0	20.5	10,230	386
1996	521.6	44.6	27.2	539.0	521.6	20.4	10,620	402
1997	483.9	46.2	10.4	519.7	483.9	21.1	10,180	373
1998	498.0	46.1	14.7	529.4	498.0	21.3	10,610	384
1999	550.7	52.0	9.3	593.4	550.7	20.7	11,420	425
2000	611.8	51.7	2.8	660.7	611.8	20.5	12,540	472
2001	674.1	85.4	1.1	758.4	674.1	21.1	14,250	520
2002	695.0	139.3	1.1	833.2	695.0	21.2	14,750	536
2003	729.9	68.8	0.4	798.3	729.9	21.6	15,760	563
2004	775.2	0.0	0.1	775.1	775.2	22.5	17,470	598
2005	812.5	0.9	0.1	813.3	812.5	21.6	17,550	626
2006	768.4	3.2	15.9	755.7	768.4	22.2	17,040	592
2007	751.9	0.1	26.2	725.8	751.9	22.4	16,810	580
2008	739.2	0.0	39.2	700.0	739.2	21.9	16,200	570
2009	740.6	0.0	33.6	707.0	740.6	22.1	16,360	571
2010	714.8	1.1	35.2	680.7	714.8	22.0	15,760	551

1. Not including edible offal.

Concepts and methodology

Concepts

Livestock statistics

Inventory levels of the various types of livestock intended for sale in Canada are measured at specific times throughout the year. Surveyed operations are requested to include all animals located on the farming operation, regardless of ownership. They are also asked to include animals owned but pastured on a community pasture, grazing co-op or public land. Producers are asked to exclude animals owned but kept on a farm, ranch or feedlot operated by someone else. Inventory levels are estimated for cattle, calves, pigs, sheep and lambs. Estimates are also produced for certain categories of animals on the basis of age, sex, weight and/or purpose i.e. breeding or slaughter.

Current information on livestock inventories and related statistics such as supply and disposition enable those active in the agricultural sector to observe and assess changes in the industry, measure performance and keep the agricultural community and general public informed of developments. The primary data users are federal and provincial governments, producer boards, farmers and farm organizations, private business, academic research institutions and students. Livestock data assists governments in formulating agricultural policies and developing programs. Farming organizations use statistics in developing recommendations for producers and governments. Farmers make increasing use of prices, production, and marketing statistics in planning their operations. In addition, these livestock statistics are used in the calculation of farm incomes and in the Canadian System of National Accounts for indicators such as gross domestic product.

Methods

To produce livestock estimates, there are actually 6 different survey occasions. All of the survey occasions collect data primarily using Computer Assisted Telephone Interviews (CATI) although there are special procedures in place for the very large or complex operations.

Two of the occasions are the January Livestock Survey and the July Livestock Survey. These are large-scale general livestock surveys collecting data on cattle, hogs and sheep, referring to inventories at the 1st of the month. The probability samples include about 10,260 operations at January 1, and about 10,000 operations at July 1. These surveys collect data during a three-week period in the western provinces, Ontario and Quebec. Regardless of when operators respond, they are asked to report inventories as of January 1 or July 1. The livestock survey results are released, following processing and analysis, approximately seven weeks after the reference date.

Hog inventories are the focus of two other survey occasions collecting estimates of pig numbers at April 1 and October 1. This survey was initiated in 1998 as estimates from 1978 to 1997 were based solely on analytical tools. For the hog surveys, a sub-sample of the prior livestock survey is used. The probability samples are approximately 2,100 operations and 2,500 operations, respectively, at April 1 and October 1 and, similar to the livestock surveys, these CATI surveys cover the western provinces, Ontario and Quebec. Producers are requested to report their inventories as of the reference date, although the data are collected during a 7-day period near or before that date. The hog survey results are normally released three to four weeks after the reference date.

The June and November Atlantic Surveys are used to produce estimates for that region. These surveys are multi-purpose collecting data, primarily inventories, on livestock including cattle, hogs and sheep in addition to collecting data related to the area, yield and production of the principal field crops. The probability samples are about 1,000 operations in June and 1,100 operations in November. The results are released at the same time as the livestock results. For reference points where surveys do not exist for the Atlantic region, analytical tools are used to produce the estimates.

The total inventories are now distributed to a specific farm type, on the basis of survey results and sector level balance sheets. The two major categories are dairy and beef. The beef sector is then broken down to beef cattle on cow/calf and mixed beef and dairy operations; beef cattle on feeder, stocker/finish operations; and, beef cattle on feeding operations, which include feedlots.

Canadian exports to the United States are obtained from U.S. import custom documents and are officially released by the International Trade Division of Statistics Canada. These data try to register the province of origin of the commodity, but when unknown, will reflect the province of entry into the United States. Information from secondary sources is used by Agriculture Division of Statistics Canada to better estimate the province in which the commodity was raised/grown. Administrative data from the provinces are used to adjust the export numbers by province to better reflect provincial production. Though this methodology will result in different exports by province, the Canadian export totals will equal those released by International Trade Division. At release, some export data are unavailable. The missing data are imputed based on historical and auxiliary data sourced from the United States Animal and Plant Health Inspection Service. The imputed data are replaced with actual International Trade data when it becomes available.

To summarize, the livestock statistics are survey-based estimates. The survey relies on a list frame that is established every five years by the Census of Agriculture and updated to include new entrants, particularly large hog operations. The probability sample surveys are conducted by telephone. The survey results are analysed and corrected before the data are used to analyse the industry and fine-tune the estimates. The survey data are reviewed in a board environment before the commodity analyst works with the data primarily using supply-disposition analysis. The results of the industry analysis are reviewed by the board before being sent to the individual provinces. Once the data are finalised they are released to the public and published. The principal data released include inventories and summarized supply-disposition tables. The data also flow, via farm income estimates, to the Canadian System of National Accounts. In addition the data are used in the calculation of net farm income projections, produced by Agriculture and Agri-Food Canada in co-operation with Statistics Canada and the provinces.