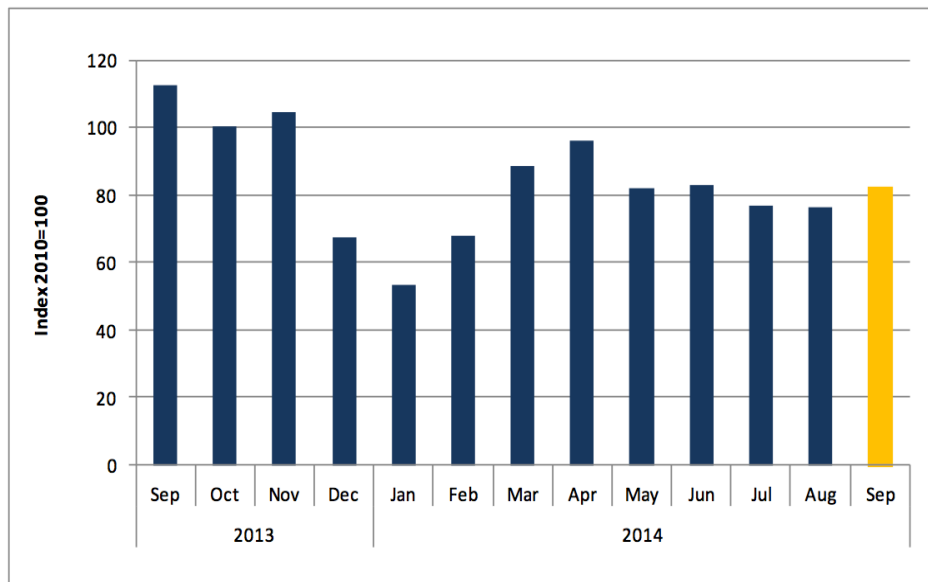


**Chart 1: Livestock Marketed Index (Respective Month 2010 = 100)**

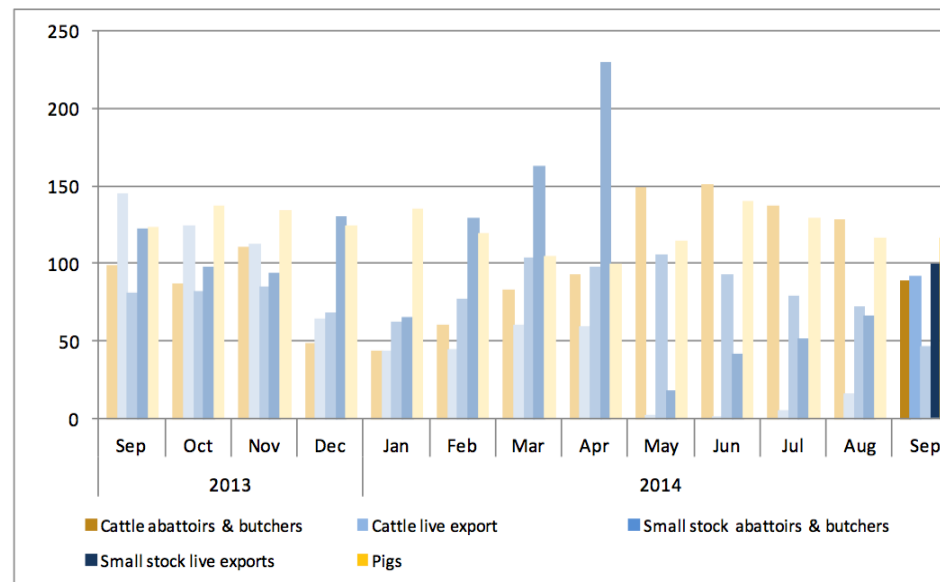


The composite index of livestock marketed has been on an uneven trend, fluctuating around 80.0 points since May to September 2014.

The Weighted index of Livestock marketed marginally rose by 6.3 points from August to September 2014, recording an index of 82.5 basis points. This represents an increase of 8.2 per cent on m/m and a decline of 26.1 per cent on y/y basis.

During the month under review, the total number of livestock marketed declined by 1.9 per cent on m/m basis, recording 94,594 numbers of Livestock marketed. Year-on-year, Livestock marketed continue to decline by 31.5 per cent.

**Chart 2: Livestock Marketed Sub-Sector Index**



The index of Cattle abattoirs and butchers slowed with 40.0 basis points during September 2014 from the fairly high basis point of August, recording 88.9 basis points in September 2014, representing a deceleration of 31.0 per cent on m/m, while a decrease of 10.4 per cent on y/y basis.

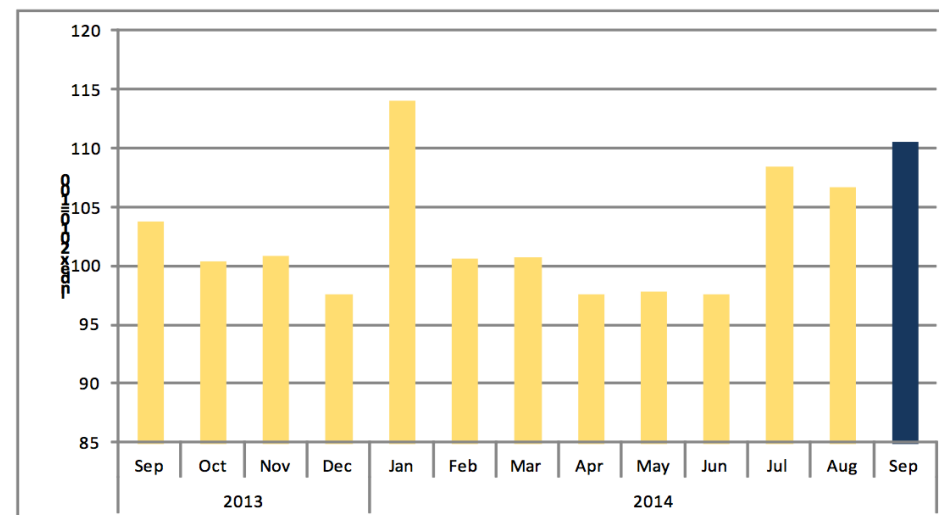
The index of live Cattle marketed recorded 91.6 points, recovering significantly from previous month by 76.0 basis point, an acceleration 478.6 per cent on a m/m, whereas a deceleration of 37.1 per cent on y/y was recorded.

The index of Small stock abattoirs and butchers dropped to 46.4 points in September 2014. A deceleration of 26.1 basis points from August 2014, this represents a decline of 36.0 per cent on m/m basis, whereas a decline of 42.8 per cent on y/y basis was recorded.



The index of Small stock exported live stood at 100.1 basis points in September compared to 65.9 points in August 2014. This represents an increase of 51.9 per cent on m/m, whereas a decline of 18.6 per cent y/y.

The index of pigs stood at 113.6 points in September 2014, a decline of 7.9 per cent y/y, while an decrease of 2.5 per cent m/m.



The Milk index has performed relatively better, showing a recovery since June 2014. The Milk index stood at 110.5 points when compared to 103.8 points y/y, representing an increase of 6.5 per cent y/y; whereas growth of 3.7 percent on an m/m basis was recorded.

The average index, for the past nine months, stood at 103.8 point when compared to 110.0 points recorded during the same period of September 2013. This represents a decline of 5.7 percent.

During the month of September , milk production recorded 1,989,515 hector litres compared to 1,969,705 hector litres recorded in the same month of 2013; recording an increase of 1.0 percent on y/y basis ;while an acceleration of 3.7 percent on a m/m basis was recorded.

Table 1: Number of Livestock marketed ('000)

		Cattle		Small stock		Pigs	Total
		Export	Live	Export	Live		
2010	Jan	9	11	47	11	3	80
	Feb	8	11	78	23	3	124
	Mar	13	16	105	44	4	182
	Apr	19	12	114	35	4	185
	May	17	6	65	12	3	103
	Jun	18	17	105	41	3	183
	Jul	18	22	80	47	3	170
	Aug	12	24	69	37	3	145
	Sep	8	22	55	37	3	125
	Oct	10	19	52	31	4	115
	Nov	10	21	58	20	2	111
	Dec	6	13	75	30	1	124
2011	Jan	7	14	43	16	3	82
	Feb	8	18	75	15	4	119
	Mar	14	19	110	26	4	173
	Apr	16	14	78	27	4	140
	May	15	17	89	40	3	163
	Jun	17	16	76	31	3	143
	Jul	20	21	71	38	3	152
	Aug	12	21	43	26	3	104
	Sep	8	15	35	24	3	86
	Oct	11	20	36	27	4	97
	Nov	9	15	49	18	2	93
	Dec	6	10	73	32	1	123

Source: Meat board of Namibia

		Cattle		Small stock		Pigs	Total
		Export	Live	Export	Live		
2012	Jan	10	10	49	14	3	86
	Feb	10	7	77	20	3	117
	Mar	10	9	97	33	3	151
	Apr	11	7	90	27	6	141
	May	11	6	88	31	3	139
	Jun	13	9	83	37	3	145
	Jul	9	11	80	35	3	138
	Aug	7	18	62	31	1	119
	Sep	6	14	63	32	4	119
	Oct	15	17	38	30	5	106
	Nov	17	18	62	20	1	118
	Dec	8	8	55	29	1	101
2013	Jan	13	13	61	14	4	105
	Feb	9	18	95	19	3	144
	Mar	16	27	124	38	3	207
	Apr	16	27	94	53	3	193
	May	22	26	93	46	4	190
	Jun	19	26	78	65	3	191
	Jul	12	33	73	38	2	159
	Aug	12	28	73	46	3	162
	Sep	12	25	61	38	4	139
	Oct	11	20	62	30	4	126
	Nov	13	18	64	29	4	128
	Dec	6	10	53	40	4	112
2014	Jan	5	7	47	20	4	84
	Feb	7	7	58	40	4	116
	Mar	10	10	78	50	3	151
	Apr	11	10	74	70	3	168
	May	18	0	80	5	3	107
	Jun	18	0	70	13	4	106
	Jul	17	1	59	16	4	97
	Aug	16	3	55	20	3	96
	Sep	11	15	35	31	3	95

Table 2: Composite Index of Livestock marketed

		Cattle		Small stock		Pigs	Weighted index
		Export	Live	Export	Live		
2010	Jan	71.1	65.2	62.4	34.7	108.4	65.6
	Feb	65.4	69.7	104.2	75.1	116.5	78.0
	Mar	104.4	99.5	139.6	143.9	136.2	115.3
	Apr	158.1	75.0	151.7	115.6	123.8	126.4
	May	139.4	36.0	86.8	39.8	87.9	85.8
	Jun	145.3	104.9	139.2	134.5	90.9	128.6
	Jul	145.1	138.8	105.9	153.5	95.8	133.5
	Aug	97.5	150.1	91.6	119.7	110.1	114.6
	Sep	62.3	136.8	73.3	120.4	100.6	93.9
	Oct	80.9	115.9	68.7	100.6	118.6	92.1
	Nov	83.6	129.1	77.4	64.8	62.6	93.6
	Dec	47.1	79.1	99.2	97.5	48.6	72.7
2011	Jan	71.1	86.3	57.0	51.2	109.5	72.3
	Feb	65.4	113.5	99.1	49.6	117.7	88.0
	Mar	104.4	117.2	145.8	86.2	137.6	117.0
	Apr	158.1	88.4	103.8	89.0	125.0	117.7
	May	139.4	106.2	117.9	131.1	88.8	122.0
	Jun	145.3	98.9	100.5	101.8	91.8	115.6
	Jul	145.1	127.0	94.3	124.4	96.7	124.8
	Aug	97.5	127.1	56.6	83.6	111.2	96.9
	Sep	62.3	94.9	46.9	77.6	101.6	71.7
	Oct	80.9	124.2	47.2	88.2	119.8	88.8
	Nov	83.6	94.9	65.2	58.3	63.2	80.0
	Dec	47.1	64.6	97.1	103.8	49.1	68.4

		Cattle		Small stock		Pigs	Weighted index
		Export	Live	Export	Live		
2012	Jan	55.2	61.9	65.3	46.5		60.5
	Feb	62.0	45.4	101.8	65.3	100.8	67.5
	Mar	113.4	55.1	128.2	106.6	105.2	98.0
	Apr	136.1	42.8	119.3	88.2	187.9	101.9
	May	121.0	39.3	116.9	100.4	100.2	92.7
	Jun	141.6	54.6	110.8	121.5	84.8	104.5
	Jul	165.3	69.4	106.4	114.5	100.5	116.4
	Aug	99.5	109.4	82.8	100.4	34.7	96.4
	Sep	67.7	85.2	83.9	105.5	128.0	82.2
	Oct	91.9	107.5	50.9	99.4	182.6	91.9
	Nov	76.1	109.2	82.2	66.1	39.7	85.2
	Dec	48.2	48.7	72.9	95.6	36.5	57.5
2013	Jan	80.9	70.0	80.3	46.2	127.4	76.2
	Feb	79.4	119.1	125.9	62.6	92.2	100.6
	Mar	83.2	171.3	164.0	124.5	92.2	131.5
	Apr	135.8	153.9	124.9	172.0	103.1	140.9
	May	184.0	154.9	123.3	150.7	119.8	156.5
	Jun	157.0	161.1	103.1	214.3	94.6	149.2
	Jul	103.1	203.1	96.9	125.8	61.2	132.5
	Aug	98.9	193.0	97.0	149.1	102.2	131.6
	Sep	99.2	145.7	81.2	123.0	123.3	112.4
	Oct	87.2	124.6	82.0	97.8	137.7	100.3
	Nov	110.2	112.3	84.9	93.8	134.3	104.8
	Dec	48.8	64.0	67.8	130.1	124.6	67.7
2014	Jan	43.7	44.1	62.8	65.5	135.7	53.5
	Feb	60.7	44.3	77.6	129.7	119.7	67.8
	Mar	83.5	60.8	103.4	162.6	104.9	88.8
	Apr	93.4	59.1	97.7	230.2	100.1	96.3
	May	149.0	2.2	105.8	17.7	114.6	82.1
	Jun	151.4	1.5	93.2	41.9	140.0	83.1
	Jul	137.7	5.0	78.9	51.7	129.2	76.7
	Aug	128.9	15.8	72.5	65.9	116.5	76.2
	Sep	88.9	91.6	46.4	100.1	116.5	82.5

**Table 3: Milk Production Index**

2010	Jan	100
	Feb	100
	Mar	100
	Apr	100
	May	100
	Jun	100
	Jul	100
	Aug	100
	Sep	100
	Oct	100
	Nov	100
	Dec	100
2011	Jan	107
	Feb	97
	Mar	98
	Apr	98
	May	98
	Jun	102
	Jul	105
	Aug	107
	Sep	102
	Oct	102
	Nov	103
	Dec	106
2012	Jan	117
	Feb	112
	Mar	106
	Apr	117
	May	110
	Jun	117

2012	Jul	114
	Aug	112
	Sep	110
	Oct	105
	Nov	108
	Dec	112
2013	Jan	119
	Feb	108
	Mar	114
	Apr	113
	May	107
	Jun	108
	Jul	111
	Aug	107
	Sep	104
	Oct	100
	Nov	101
	Dec	98
2014	Jan	114
	Feb	101
	Mar	101
	Apr	98
	May	98
	Jun	98
	Jul	108
	Aug	107
	Sep	111

## Methodology

### **Data Sources**

The livestock subsector contributed 1.5 per cent to the Gross Domestic Product. Livestock subsector growth declined by 39.2 per cent in 2013. The data are obtained from the Meat board of Namibia and Agricultural Union of Namibia, data collected for monthly sectoral reports are monthly number of livestock marketed for: Live export to South Africa and Angola for both cattle, goat and sheep, Export to abattoirs and butchers (Cattle, goats and sheep), and pigs and Milk production per hectare litres.

### **Base year**

Livestock sectoral report is harmonised with the quarterly and annual national accounts base year 2010.

### **Calculations of index**

The index is calculated based on the 2010 base year volumes and 2010 weights. The index is a magnitude of the volume changes over time, with reference to the volume of the base year 2010. Index is calculated as a ratio of a volume of a specific component in a specific month to the total volume of that component in 2010.

