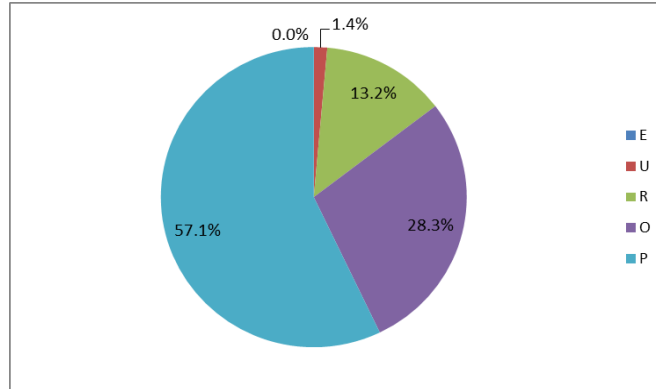




## COW CONFORMATION AND FAT CLASS ANALYSIS QUARTER 4 2018

### CONFORMATION



Total cows, Q4

Year	E	U	R	O	P
2017	0.0%	1.4%	13.2%	26.4%	59.0%
2018	0.0%	1.4%	13.2%	28.3%	57.1%

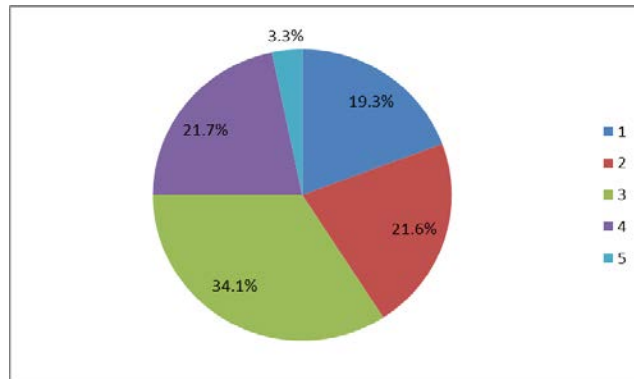
Suckler cows, Q4

Year	E	U	R	O	P
2017	0.1%	3.4%	32.7%	50.5%	13.4%
2018	0.1%	3.4%	32.0%	51.0%	13.5%

Dairy cows, Q4

Year	E	U	R	O	P
2017	0.0%	0.0%	0.2%	10.2%	89.6%
2018	0.0%	0.0%	0.1%	12.4%	87.4%

### FAT CLASS



Total cows, Q4

Year	1	2	3	4	5
2017	26.1%	26.1%	28.5%	16.3%	3.1%
2018	23.1%	26.5%	31.0%	16.8%	2.6%

Suckler cows, Q4

Year	1	2	3	4	5
2017	5.1%	14.8%	39.6%	33.2%	7.2%
2018	4.7%	14.8%	41.7%	33.2%	5.6%

Dairy cows, Q4

Year	1	2	3	4	5
2017	40.1%	33.6%	21.1%	4.9%	0.3%
2018	35.8%	34.7%	23.5%	5.5%	0.5%