

## Appendix 7. Summary for Backfat and Age at 100 Kg (2013)

|          |              | # Herds | # Pigs Tested | Age Averages |            |         |            | Backfat Averages |              |         |              |
|----------|--------------|---------|---------------|--------------|------------|---------|------------|------------------|--------------|---------|--------------|
|          |              |         |               | # Boars      | Age (days) | # Gilts | Age (days) | # Boars          | Backfat (mm) | # Gilts | Backfat (mm) |
| Atlantic | Yorkshire    | 2       | 375           | 42           | 141        | 333     | 153        | 42               | 12.1         | 333     | 12.8         |
|          | Landrace     | 2       | 113           | 22           | 141        | 91      | 148        | 22               | 11.3         | 91      | 12.4         |
|          | Duroc        | 2       | 82            | 22           | 146        | 60      | 151        | 22               | 12.5         | 60      | 13.0         |
|          | All 3 breeds | 2       | 570           | 86           | 142        | 484     | 151        | 86               | 12           | 484     | 12.8         |
| Québec   | Yorkshire    | 15      | 8,067         | 1,357        | 148        | 5,091   | 158        | 1,357            | 11.5         | 5,091   | 11.5         |
|          | Landrace     | 14      | 7,949         | 1,628        | 146        | 4,796   | 155        | 1,628            | 11.6         | 4,796   | 11.5         |
|          | Duroc        | 11      | 3,433         | 1,462        | 144        | 1,803   | 156        | 1,462            | 10.9         | 1,803   | 11.1         |
|          | All 3 breeds | 18      | 19,449        | 4,447        | 146        | 11,690  | 156        | 4,447            | 11.3         | 11,690  | 11.4         |
| Ontario  | Yorkshire    | 18      | 5,955         | 811          | 147        | 5,140   | 155        | 811              | 10.6         | 5,140   | 11.2         |
|          | Landrace     | 17      | 2,948         | 636          | 150        | 2,312   | 155        | 636              | 10.2         | 2,312   | 10.9         |
|          | Duroc        | 18      | 2,209         | 1,012        | 148        | 1,197   | 154        | 1,012            | 9.9          | 1,197   | 10.5         |
|          | All 3 breeds | 21      | 11,112        | 2,459        | 148        | 8,649   | 155        | 2,459            | 10.2         | 8,649   | 11           |
| West     | Yorkshire    | 32      | 31,242        | 5,111        | 157        | 26,127  | 165        | 5,110            | 9.9          | 14,335  | 9.5          |
|          | Landrace     | 24      | 16,876        | 3,467        | 154        | 13,408  | 159        | 3,467            | 10.3         | 4,439   | 9.0          |
|          | Duroc        | 22      | 5,068         | 2,667        | 155        | 2,399   | 162        | 2,667            | 10.2         | 2,399   | 10.5         |
|          | All 3 breeds | 33      | 53,186        | 11,245       | 155        | 41,934  | 163        | 11,244           | 10.1         | 21,173  | 9.5          |
| Canada   | Yorkshire    | 67      | 45,639        | 7,321        | 154        | 36,691  | 163        | 7,320            | 10.3         | 24,899  | 10.3         |
|          | Landrace     | 57      | 27,886        | 5,753        | 151        | 20,607  | 158        | 5,753            | 10.7         | 11,638  | 10.4         |
|          | Duroc        | 53      | 10,792        | 5,163        | 150        | 5,459   | 158        | 5,163            | 10.3         | 5,459   | 10.7         |
|          | All 3 breeds | 74      | 84,317        | 18,237       | 152        | 62,757  | 161        | 18,236           | 10.4         | 41,996  | 10.4         |

Note: 3,377 purebred castrates, 1,355 animals from other breeds and 3,270 crossbred pigs were also tested on the program during this time period