

Appendix 4.35
Production and Distribution of Frozen Semen in Kerala
(1995-96 to 2007-2008)

(In lakh doses)

| Year | Production of Frozen Semen | Distribution Inside the State | Distribution Outside the State | Total Distribution |
|---------|----------------------------|-------------------------------|--------------------------------|--------------------|
| 1 | 2 | 3 | 4 | 5 |
| 1995-96 | 14.93 | 16.27 | 6.61 | 22.88 |
| 1996-97 | 24.78 | 15.39 | 7.83 | 23.22 |
| 1997-98 | 24.49 | 15.04 | 7.95 | 22.99 |
| 1998-99 | 25.57 | 15.75 | 7.70 | 23.45 |
| 1999-00 | 26.17 | 15.74 | 6.80 | 22.54 |
| 2000-01 | 20.13 | 15.83 | 7.60 | 23.43 |
| 2001-02 | 28.94 | 15.52 | 5.50 | 21.02 |
| 2002-03 | 23.79 | 15.32 | 6.45 | 21.77 |
| 2003-04 | 24.33 | 15.05 | 1.24 | 16.29 |
| 2004-05 | 22.71 | 14.99 | 4.2 | 19.21 |
| 2005-06 | 27.10 | 15.89 | 15.14 | 31.03 |
| 2006-07 | 32.54 | 15.88 | 11.28 | 27.16 |
| 2007-08 | 24.47 | 15 | 9.48 | 24.48 |

Source: KLD Board

Appendix 4.36
Artificial Insemination Centres in the State, as on 31.03.2008

| Sl.No | Department/ Institutions | No. of A.I Centres |
|---------------|---|--------------------|
| 1 | 2 | 3 |
| 1 | Department of Animal Husbandry (Both ICDP and Non-ICDP) | 2498 |
| 2 | Department of Dairy Development | 10 |
| 3 | Other Voluntary Organisations | 277 |
| 4 | APCOS | 238 |
| Total: | | 3023 |

Source: Animal Husbandry Department & KLD Board

Appendix 4.37
Other Important Activities of KLD Board During 2006-07 and 2007-08

| Sl.No | Name of Programme | Achievement | |
|-------|---|-------------|---------|
| | | 2006-07 | 2007-08 |
| 1 | 2 | 3 | 4 |
| 1 | Liquid Nitrogen (Lakh litres) | 1.18 | * |
| 2 | Quantity of basic fodder seeds produced (kg.) | 263.03 | 241 |
| 3 | Quantity of fodder seed supplied (MT) | 15.518 | 44.41 |
| 4 | Slae of Green Greass (MT) | 99.77 | 91.77 |
| 5 | No. of kids produced | | |
| | (I) Malabari | 305 | 228 |
| | (ii)Boer | 66 | 12 |
| 6 | No. of Malabari kids distributed: | 104 | 199 |
| 7 | No. of personnel trained | 494 | 592 |
| 8 | No. of embryos collected | 164 | 50 |
| 9 | Premium bull semen distributed (No. of doses) | 42233 | 91388 |
| 10 | No. of pigs distributed: | | |
| | For breeding and rearing | 3787 | 1397 |
| | For meat | 122 | 613 |

*KLD Board is now arranging purchase of LN from agencies outside State. The figure shown against 2006-07 is the production from LN plant at Pudukkady only. No in house production during 2007-08

Source: KLD Board.