



Balochistan

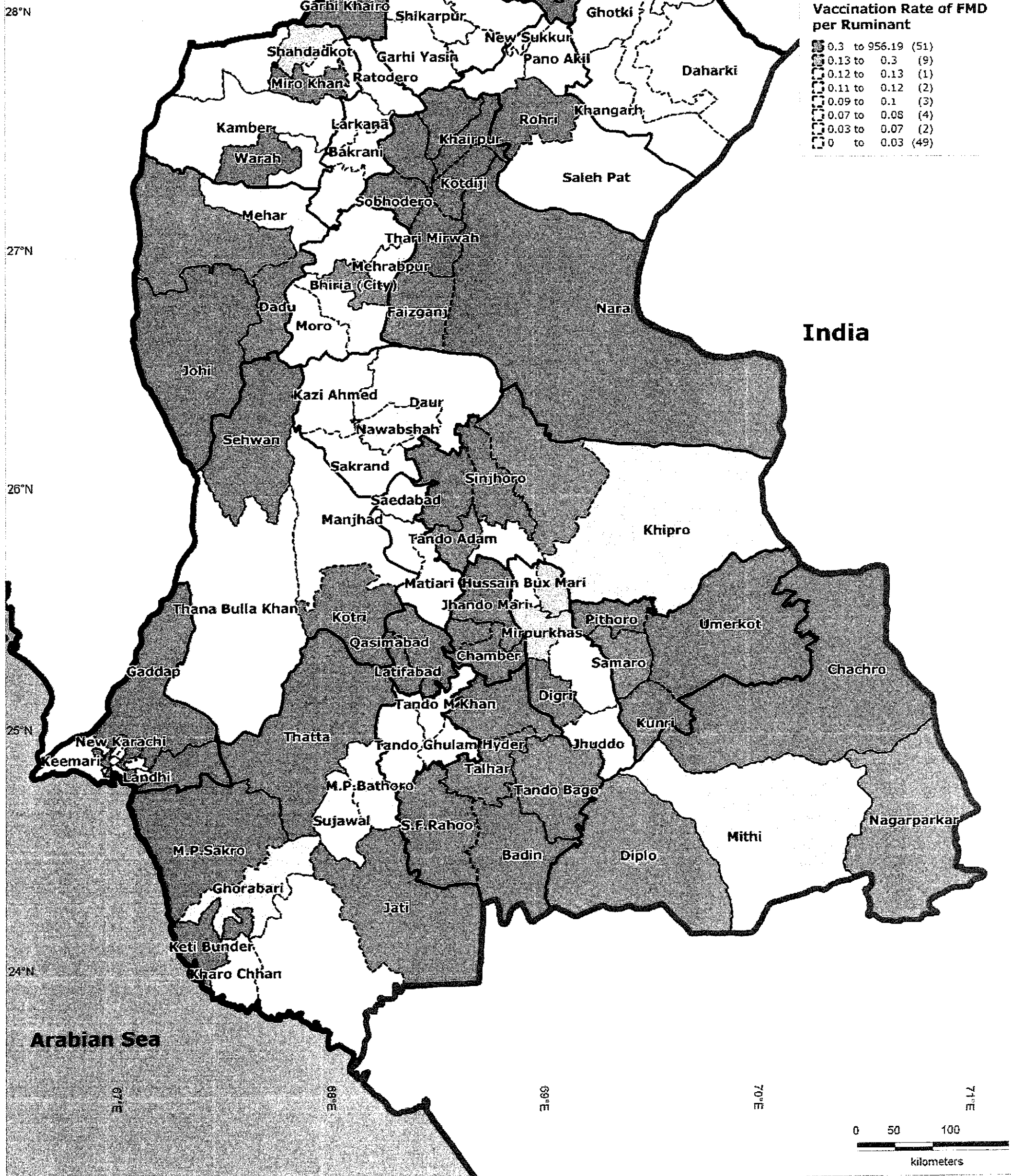
Punjab

**Legend**

- International Boundary
- Provincial Boundary
- District Boundary
- Taluka Boundary

**Vaccination Rate of FMD per Ruminant**

- 0.3 to 956.19 (51)
- 0.13 to 0.3 (9)
- 0.12 to 0.13 (1)
- 0.11 to 0.12 (2)
- 0.09 to 0.1 (3)
- 0.07 to 0.08 (4)
- 0.03 to 0.07 (2)
- 0 to 0.03 (49)



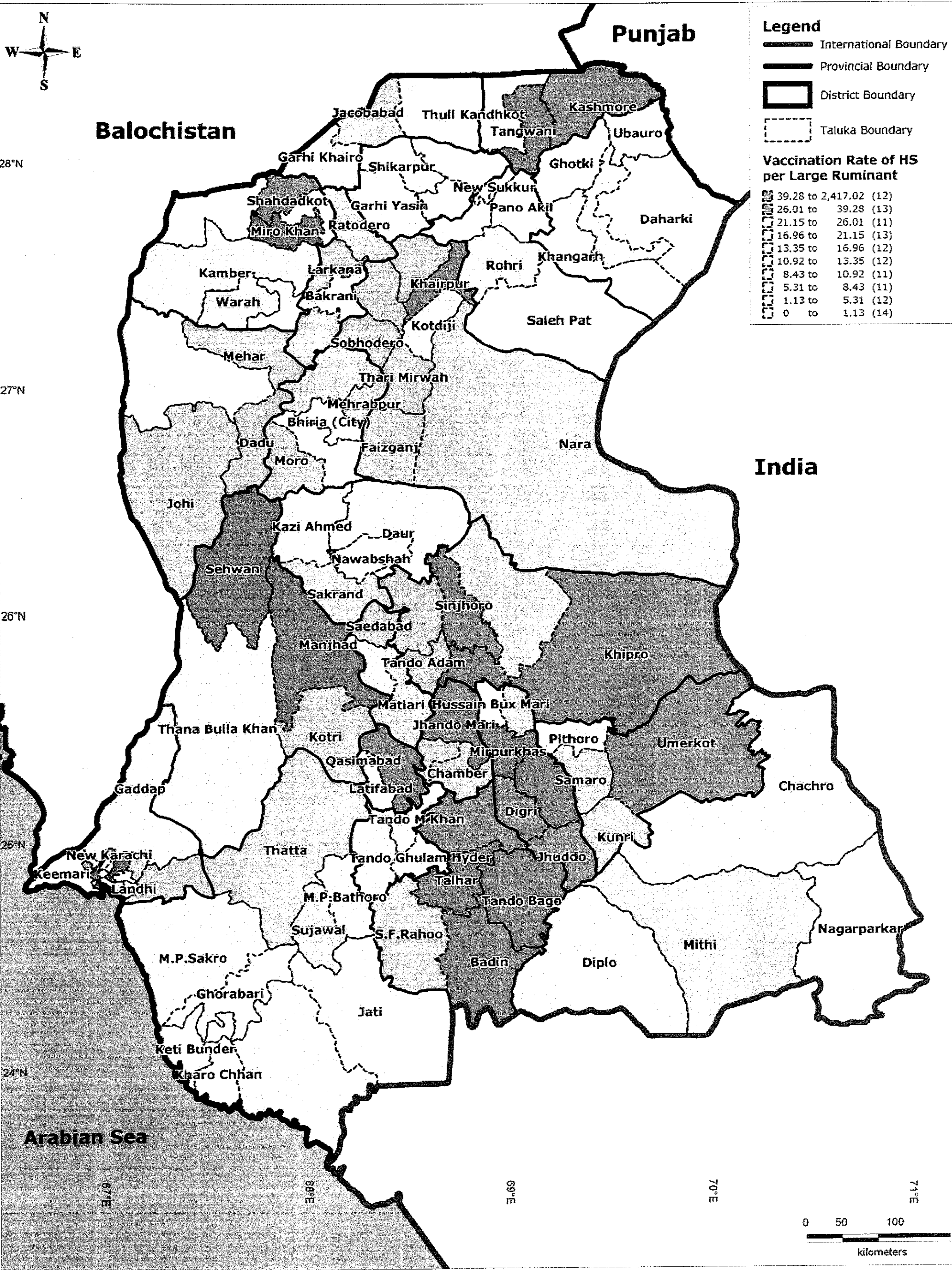
JICA Project Team:  
 Kaihatsu Management Consulting, Inc.  
 C.D.C. International Corporation

Prepared By:  
 Exponent Engineers (Pvt.) Ltd

The Project for the Master Plan Study on  
 Livestock, Meat and Dairy Development in Sindh  
 Province

Taluka-wise Vaccination Rate of FMD  
 (Foot and Mouth Disease) per Ruminant





JICA Project Team:  
Kaihatsu Management Consulting, Inc.  
C.D.C. International Corporation

Prepared By:  
Exponent Engineers (Pvt.) Ltd

The Project for the Master Plan Study on  
Livestock, Meat and Dairy Development in Sindh  
Province

Taluka-wise Vaccination Rate of HS  
(Hemorrhagic Septicemia) per Large Ruminant





Balochistan

Punjab

Legend

- International Boundary
- Provincial Boundary
- District Boundary
- Taluka Boundary

Vaccinat Rate of PPRV per Small Ruminant

- 1.21 to 260.19 (49)
- 0.39 to 1.21 (12)
- 0.31 to 0.39 (3)
- 0.28 to 0.31 (1)
- 0.17 to 0.28 (1)
- 0.08 to 0.16 (3)
- 0.05 to 0.08 (1)
- 0.03 to 0.05 (1)
- 0 to 0.03 (50)

28°N

27°N

26°N

25°N

24°N

67°E

68°E

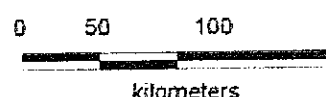
69°E

70°E

71°E

India

Arabian Sea



JICA Project Team:  
 Kaihatsu Management Consulting, Inc.  
 C.D.C. International Corporation

Prepared By:  
 Exponent Engineers (Pvt.) Ltd

The Project for the Master Plan Study on  
 Livestock, Meat and Dairy Development in Sindh  
 Province

Taluka-wise Vaccination Rate of PPRV  
 (Peste des Petites Ruminant Virus) per Small Ruminant





Balochistan

Punjab

**Legend**

**Boundaries**

- International
- Provincial
- District
- Taluka

**Livestock Facilities**

- Dispensary
- Hospital
- AHEC (Animal Health Extension center)
- Main Office Institutions

**Veterinary Center**

- 0 to 0 (26)
- 1 to 3 (23)
- 3 to 5 (24)
- 5 to 9 (22)
- 9 to 34 (25)

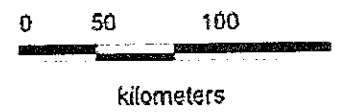
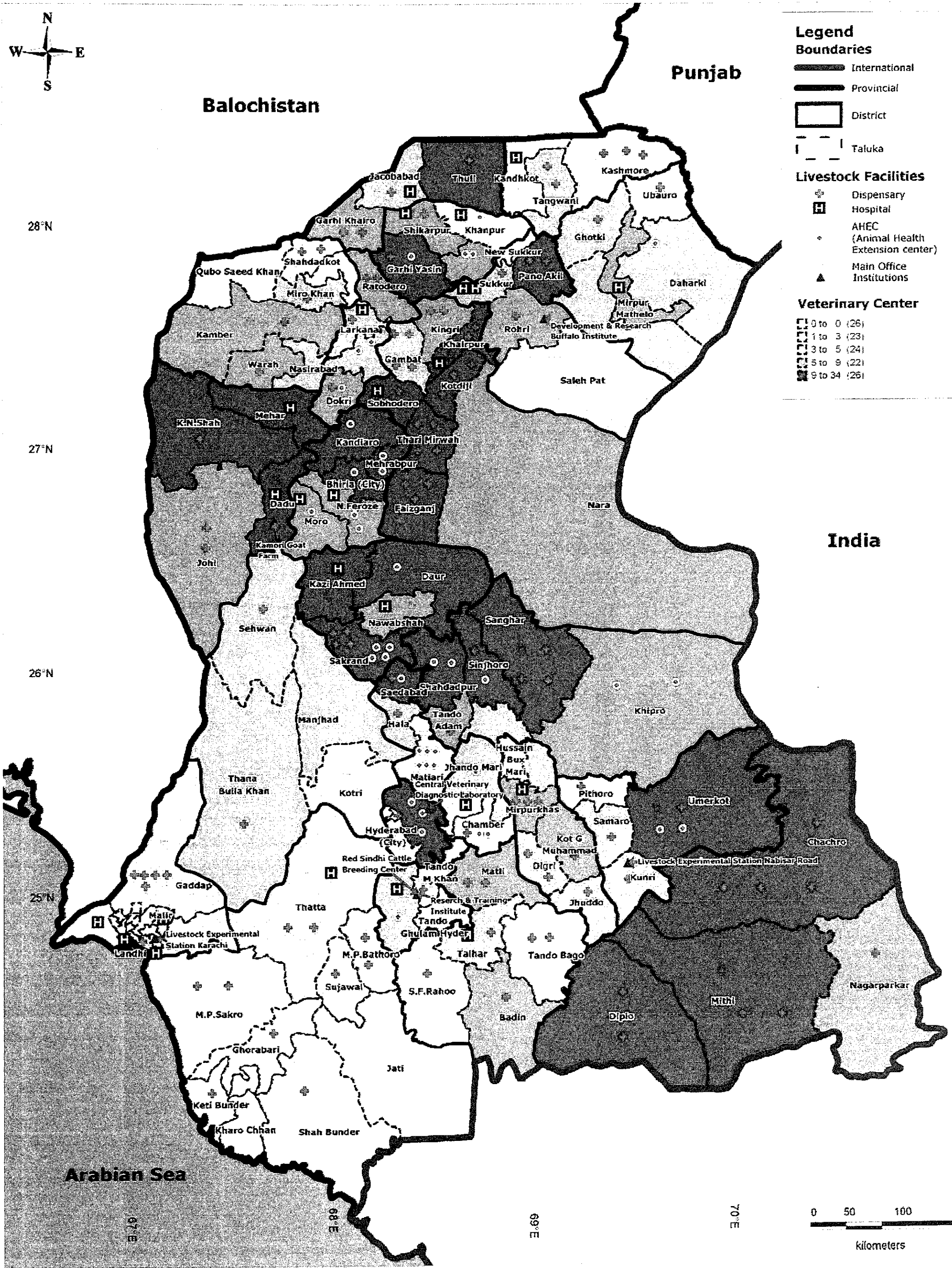
28°N

27°N

26°N

25°N

India



**JICA Project Team:**  
 Kaihatsu Management Consulting, Inc.  
 C.D.C. International Corporation

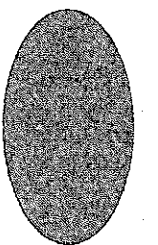
**Prepared By:**  
 Exponent Engineers (Pvt.) Ltd

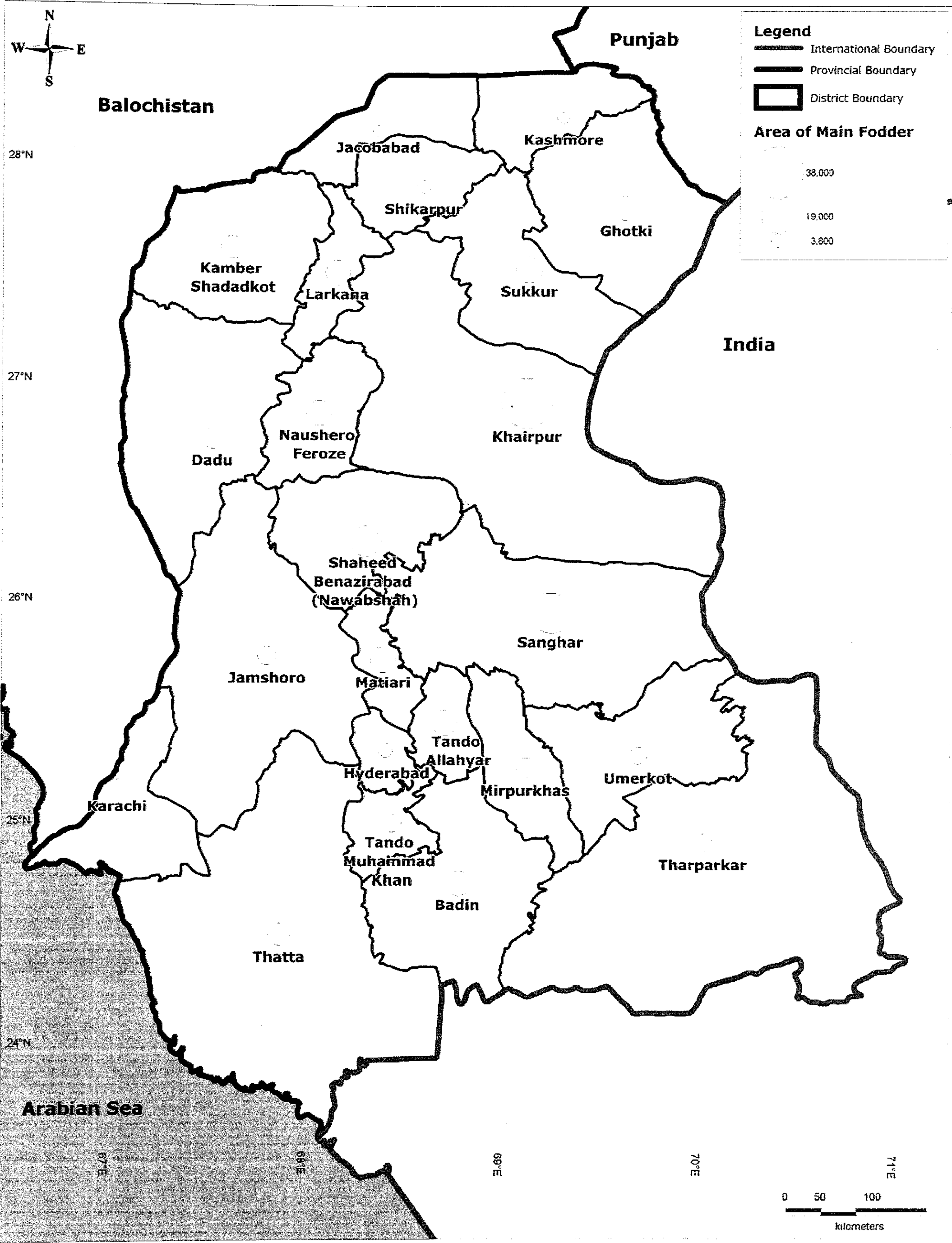
**The Project for the Master Plan Study on  
 Livestock, Meat and Dairy Development in Sindh  
 Province**

Livestock Facilities in Sindh



**8 - CROP & FODDER**





DIRECTORATE GENERAL LIVESTOCK  
Sindh-Hyderabad

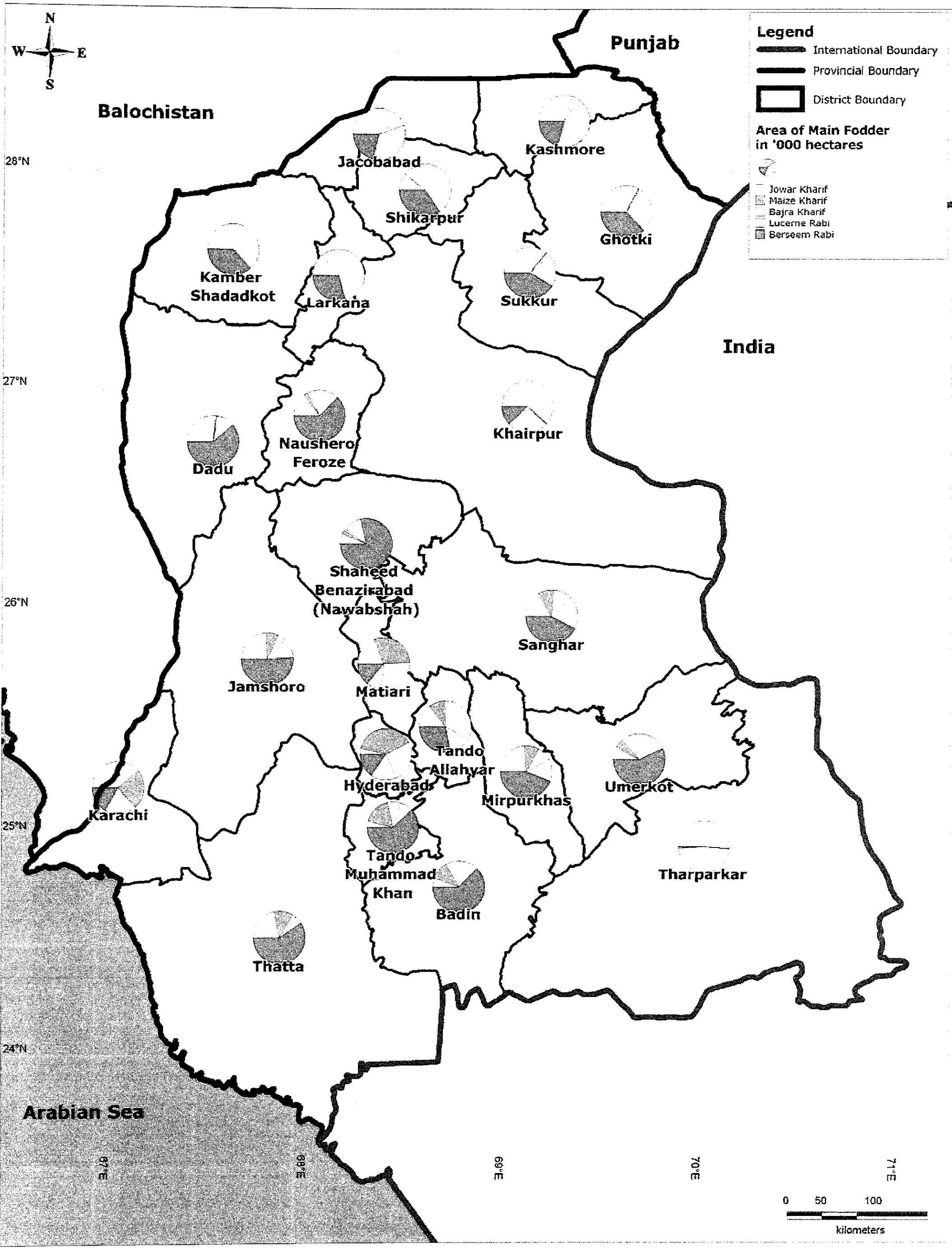
**JICA Project Team:**  
Kaihatsu Management Consulting, Inc.  
C.D.C. International Corporation

**Prepared By:**  
Exponent Engineers (Pvt.) Ltd

**The Project for the Master Plan Study on  
Livestock, Meat and Dairy Development in Sindh  
Province**

**District-wise Area of Main Fodders in Sindh**



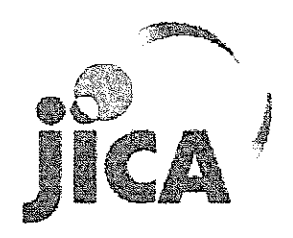


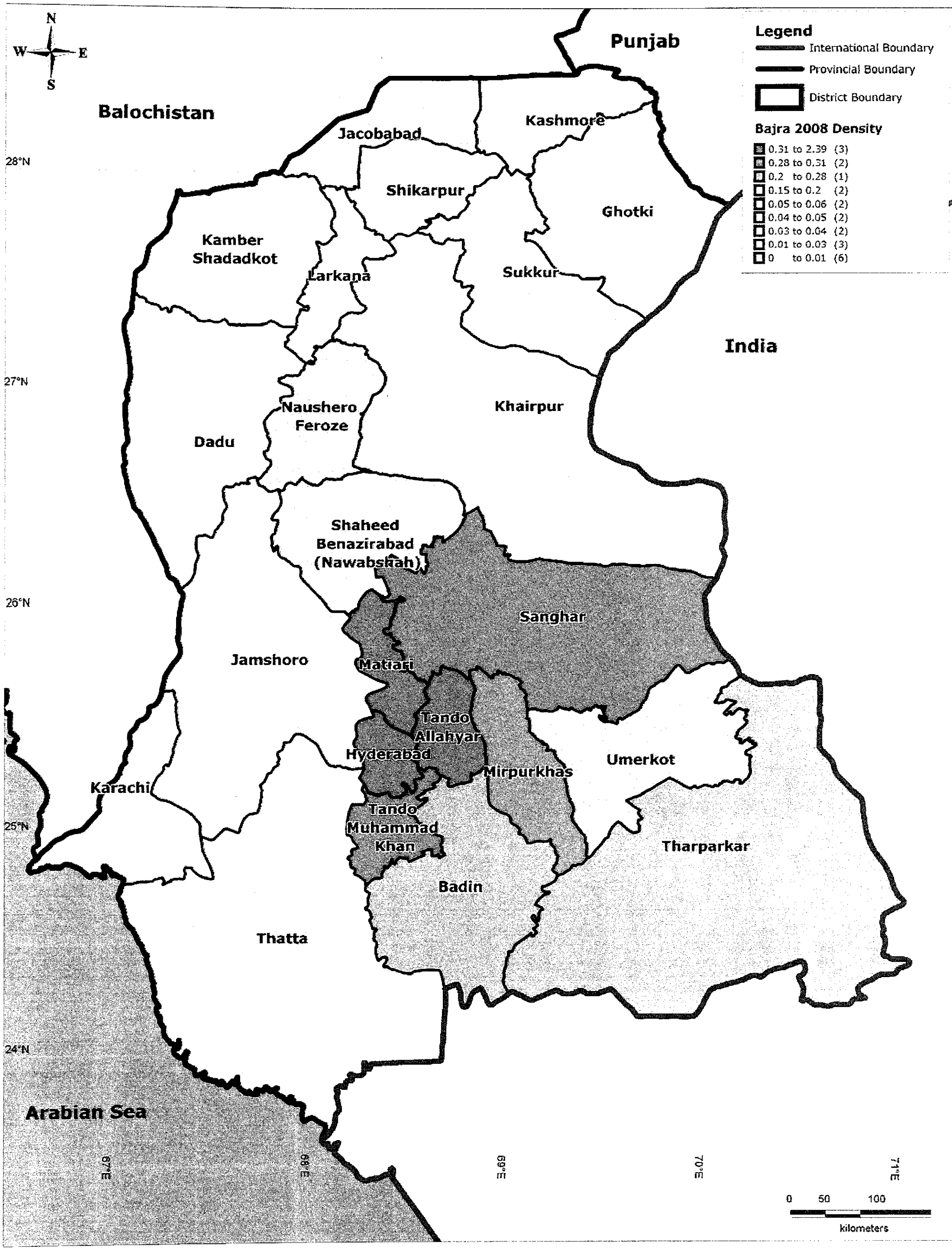
**JICA Project Team:**  
 Kaihatsu Management Consulting, Inc.  
 C.D.C. International Corporation

**Prepared By:**  
 Exponent Engineers (Pvt.) Ltd

**The Project for the Master Plan Study on  
 Livestock, Meat and Dairy Development in Sindh  
 Province**

District-wise Proportion of Main Fodders in Sindh





**JICA Project Team:**  
 Kaihatsu Management Consulting, Inc.  
 C.D.C. International Corporation

**Prepared By:**  
 Exponent Engineers (Pvt.) Ltd

**The Project for the Master Plan Study on  
 Livestock, Meat and Dairy Development in Sindh  
 Province**

**District-wise Bajra Density in Sindh**

