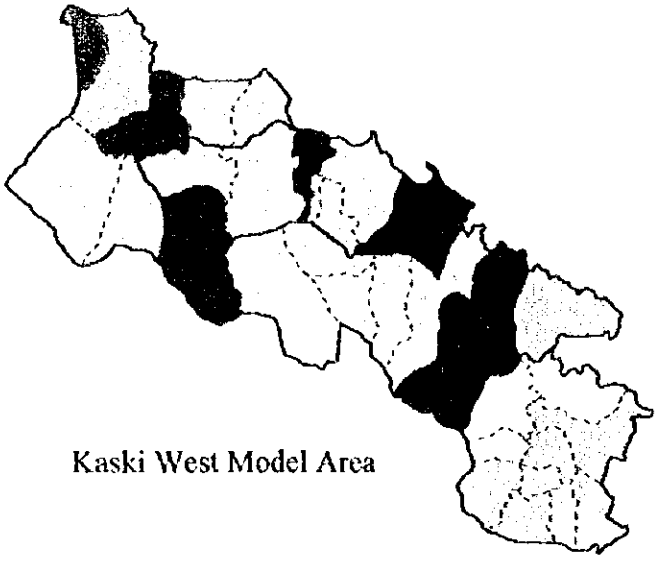
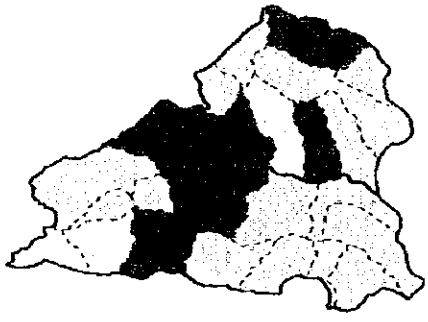
E-1



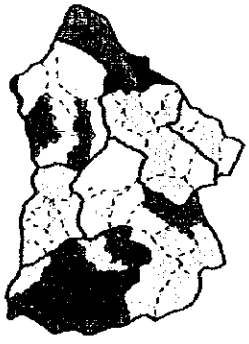
Kaski West Model Area

Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

Participation Ratio <= 10%

10 < Participation Ratio <= 30%

30 < Participation Ratio <= 50%

50 < Participation Ratio <= 70%

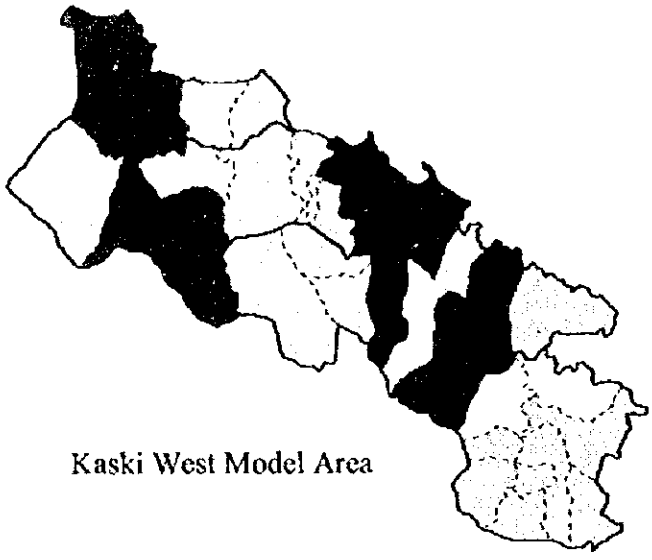
70% < Participation Ratio

Data Source:
Household Member Survey (Q-B-2)

Scale : 1/200,000

0 2 4 6 8 10 kilometers

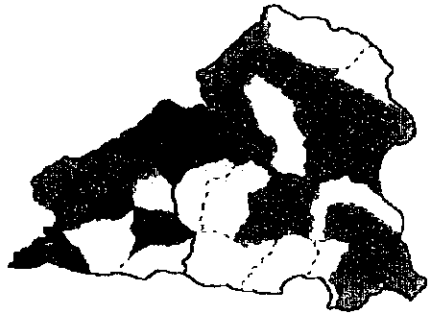
Experience of Participation in Activities About Tree Fodder Production



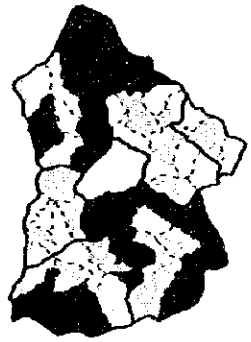
Kaski West Model Area

Kaski North Model Area

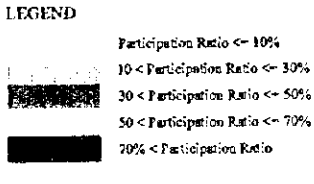
Parbat North Model Area



Kaski East Model Area

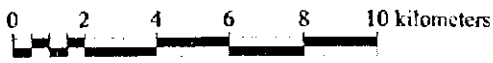


Parbat South Model Area

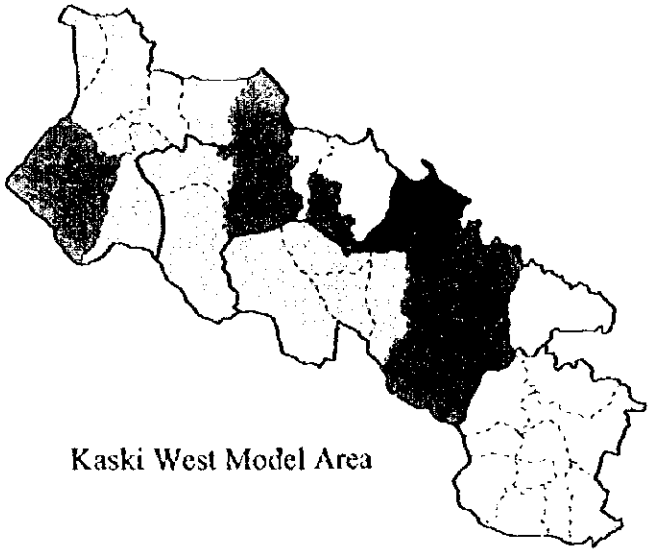


Data Source:
Household Member Survey (Q-B-3)

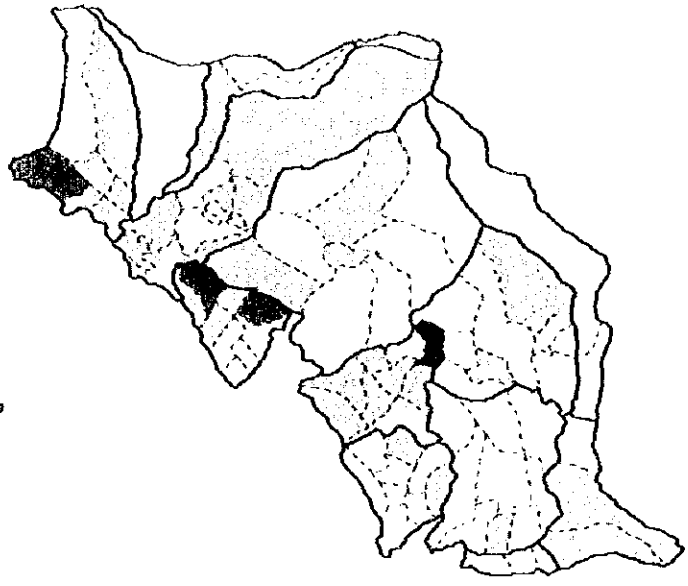
Scale : 1/200,000



Experience of Participation in Collective Activities About Fuelwood Production

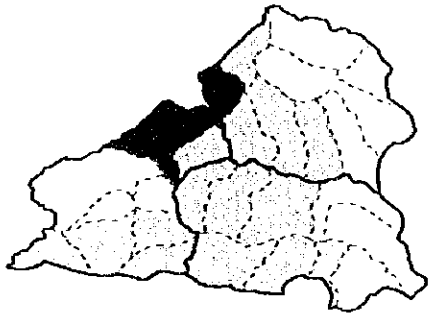


Kaski West Model Area



Kaski North Model Area

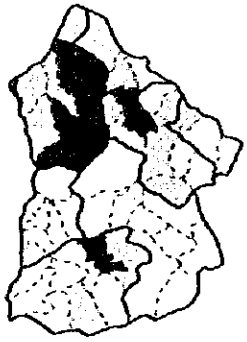
Parbat North Model Area



Kaski East Model Area

LEGEND

- Participation Ratio <= 10%
- 10 < Participation Ratio <= 30%
- 30 < Participation Ratio <= 50%
- 50 < Participation Ratio <= 70%
- 70% < Participation Ratio



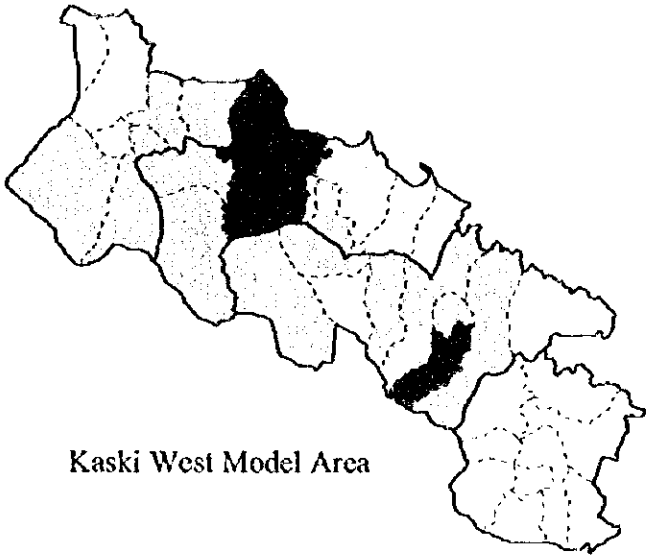
Parbat South Model Area

Data Source:
Household Member Survey (Q-B-19)

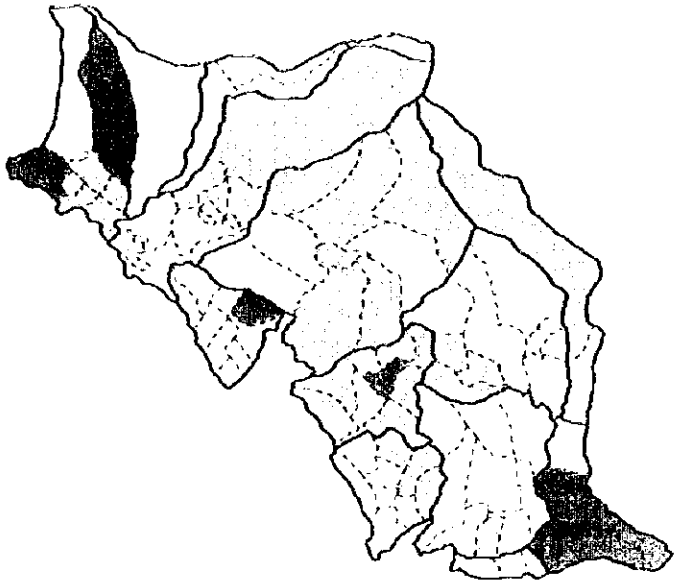
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Experience of Participation in Collective Activities
About Prevention and Rehabilitation of Land Slide and Soil Erosion

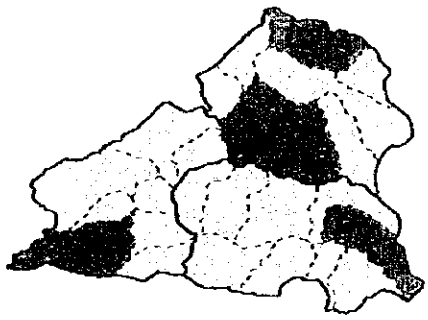


Kaski West Model Area

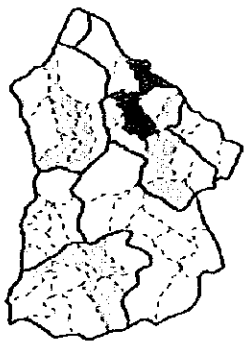


Kaski North Model Area

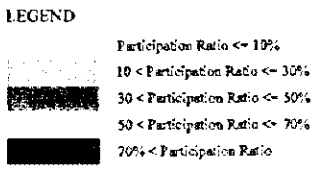
Parbat North Model Area



Kaski East Model Area

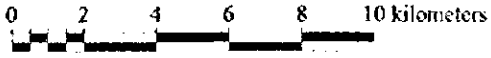


Parbat South Model Area

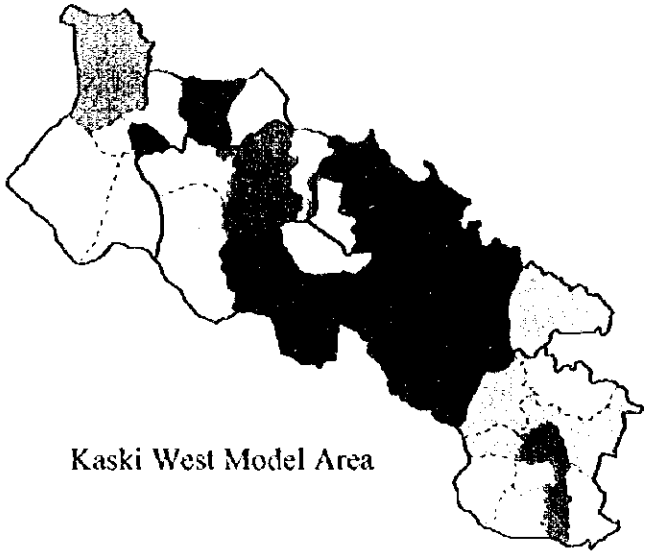


Data Source:
Household Member Survey (Q-B-20)

Scale : 1/200,000



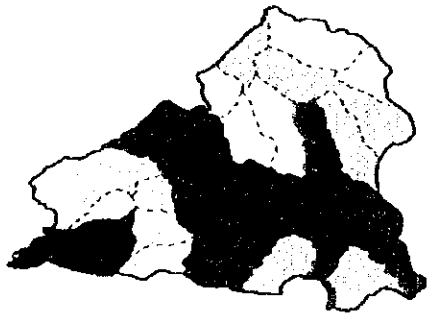
Experience of Participation in Collective Activities About Flood Protection



Kaski West Model Area

Kaski North Model Area

Parbat North Model Area



Kaski East Model Area

LEGEND

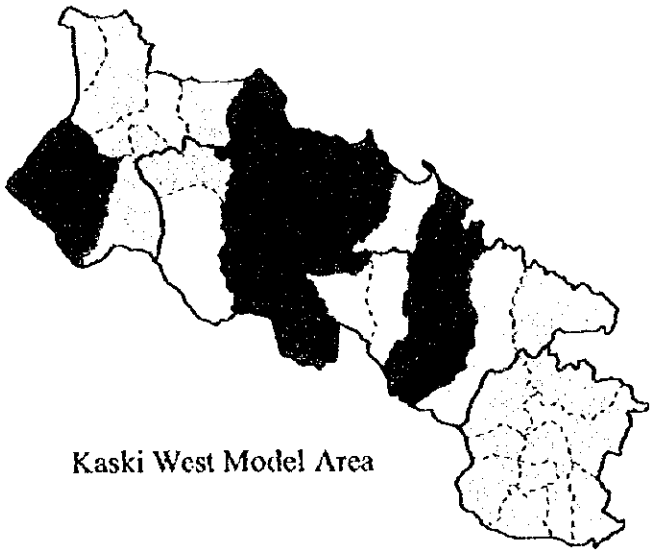
- Participation Ratio <= 10%
- 10 < Participation Ratio <= 30%
- 30 < Participation Ratio <= 50%
- 50 < Participation Ratio <= 70%
- 70% < Participation Ratio

Parbat South Model Area

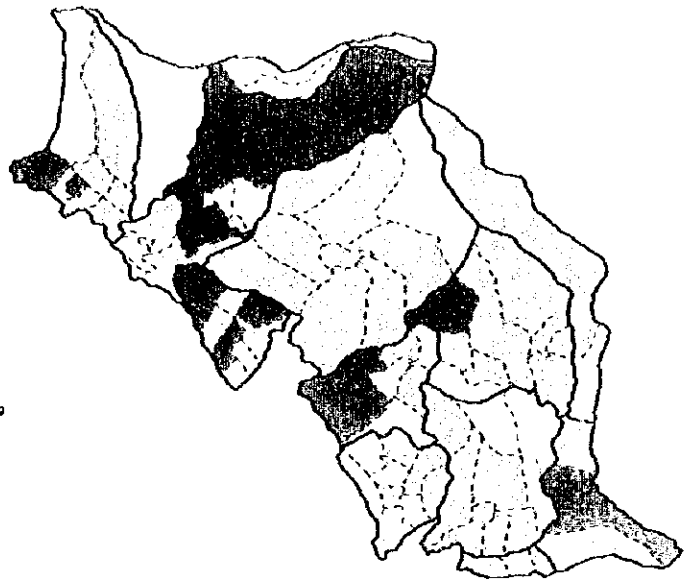
Data Source:
Household Member Survey (Q-B-21)

Scale : 1/200,000

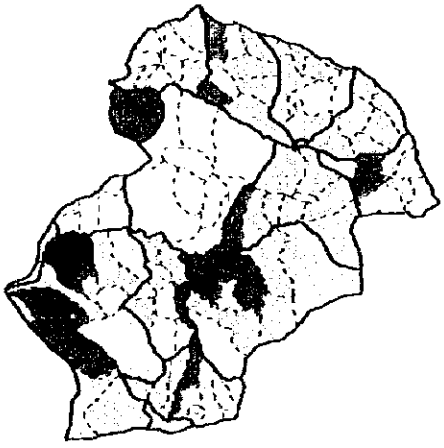
Experience of Participation in Collective Activities About Protection of Forest Resource



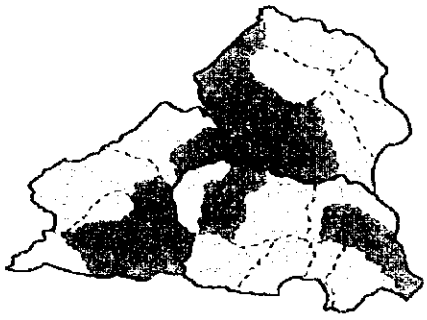
Kaski West Model Area



Kaski North Model Area



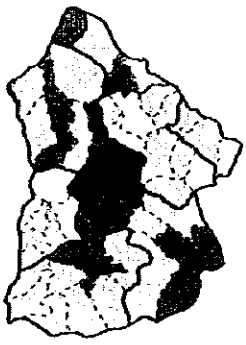
Parbat North Model Area



Kaski East Model Area

LEGEND

- Participation Ratio <= 10%
- 10 < Participation Ratio <= 30%
- 30 < Participation Ratio <= 50%
- 50 < Participation Ratio <= 70%
- 70% < Participation Ratio



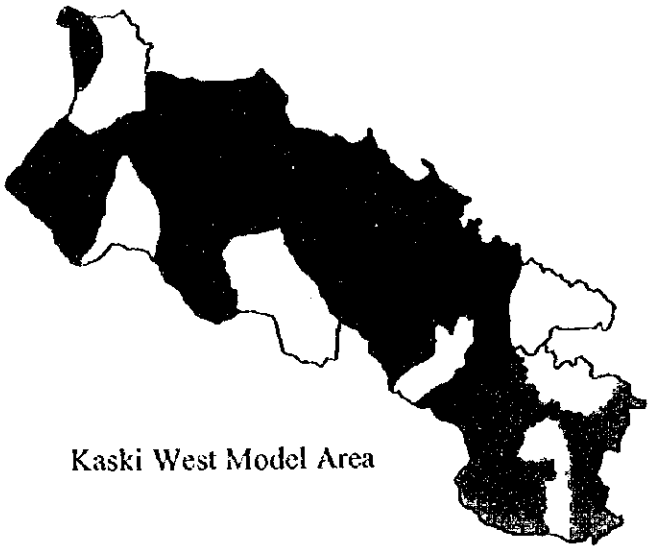
Parbat South Model Area

Data Source:
Household Member Survey (Q-B-19)

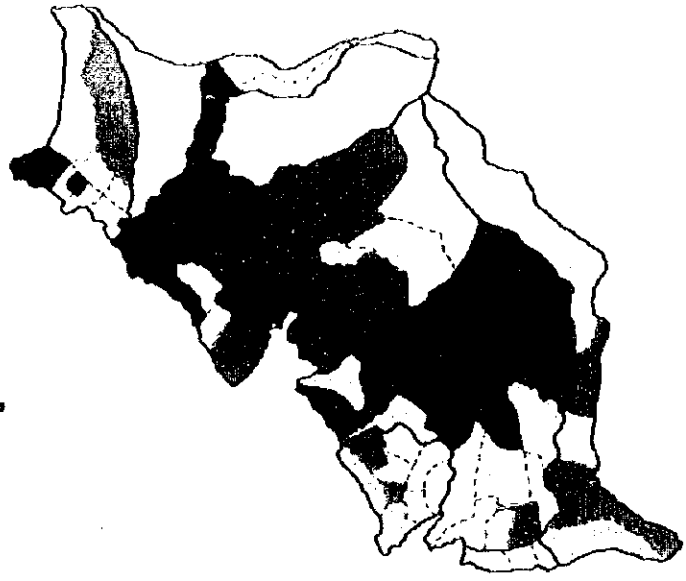
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Experience of Participation in Collective Activities on Terrace Maintenance

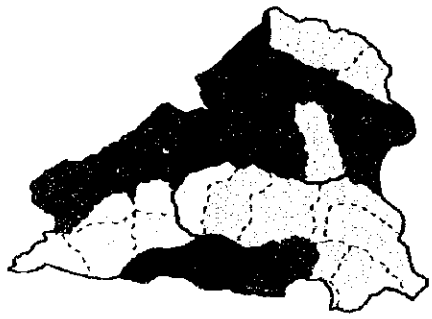


Kaski West Model Area



Kaski North Model Area

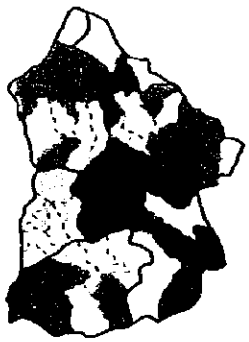
Parbat North Model Area



Kaski East Model Area

LEGEND

- Participation Ratio <= 10%
- 10 < Participation Ratio <= 30%
- 30 < Participation Ratio <= 50%
- 50 < Participation Ratio <= 70%
- 70% < Participation Ratio



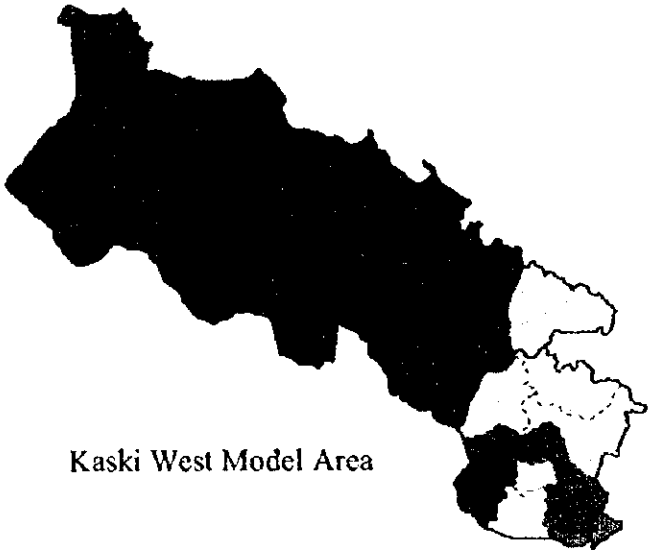
Parbat South Model Area

Data Source:
Household Member Survey (Q-B-8)

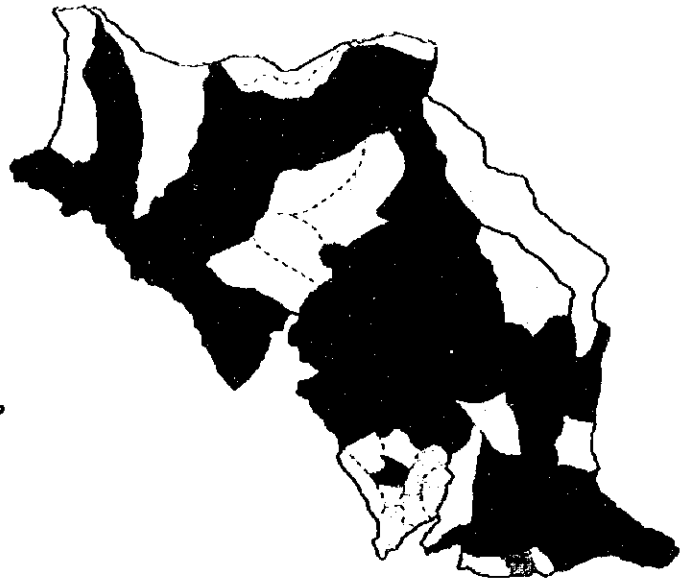
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Experience of Participation in Collective Activities on Foot Trail Improvement

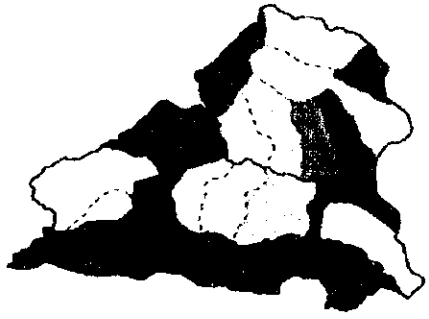


Kaski West Model Area



Kaski North Model Area

Parbat North Model Area



Kaski East Model Area

Parbat South Model Area

LEGEND

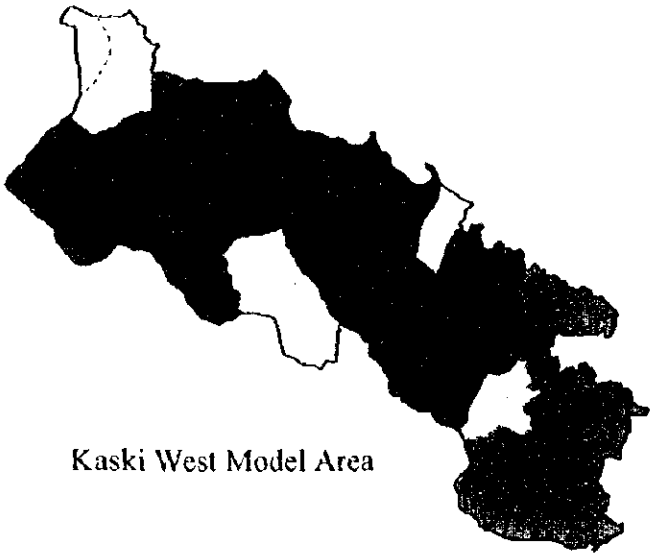
Ratio = 0%
0 < Ratio <= 5%
5 < Ratio <= 10%
10 < Ratio <= 20%
20 < Ratio <= 30%
30% < Ratio

Data Source:
Household Member Survey (Q-B-4)

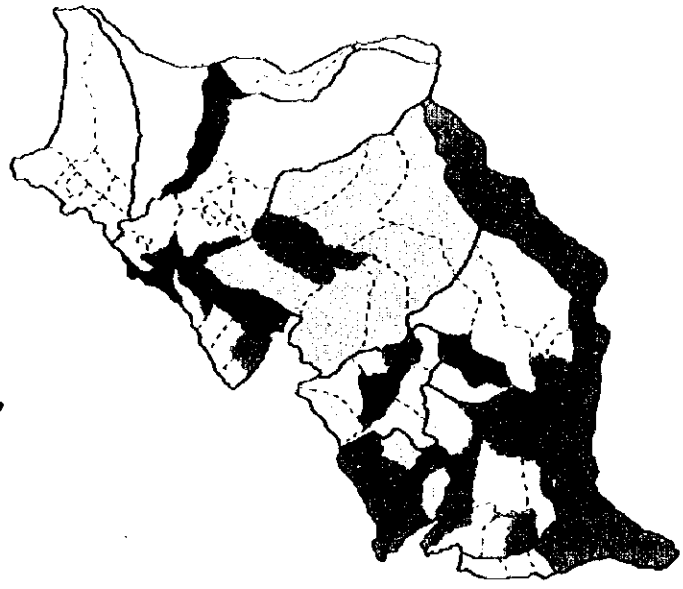
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Experience of Participation in Collective Activities on Drinking Water Supply

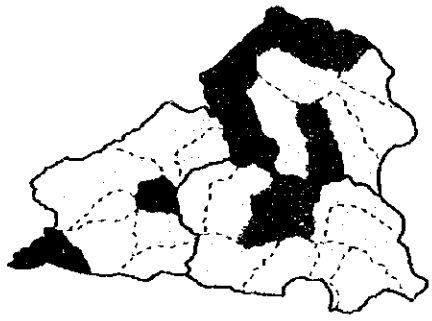


Kaski West Model Area

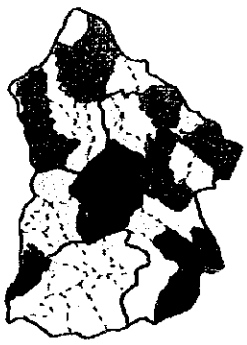


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

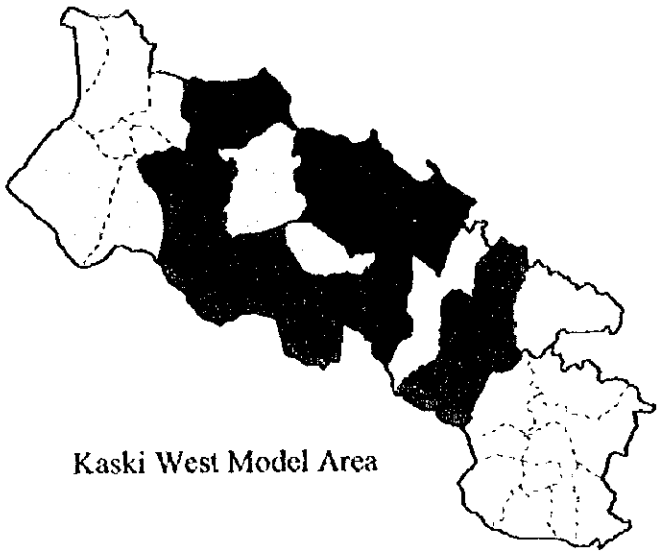
- Participation Ratio <= 10%
- 10 < Participation Ratio <= 30%
- 30 < Participation Ratio <= 50%
- 50 < Participation Ratio <= 70%
- 70% < Participation Ratio

Data Source:
Household Member Survey (Q-B-26)

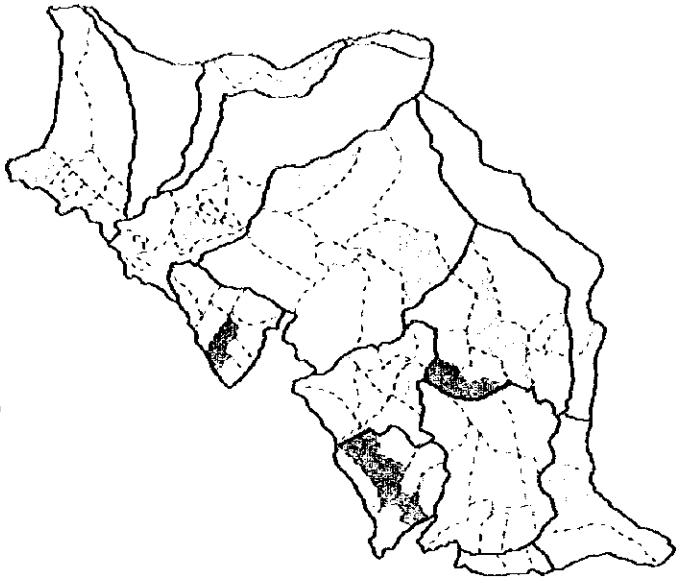
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Experience of Participation in Community Meeting

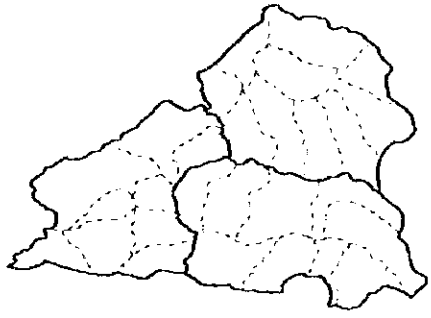


Kaski West Model Area

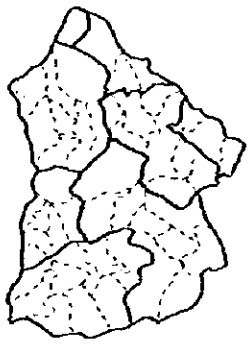


Kaski North Model Area

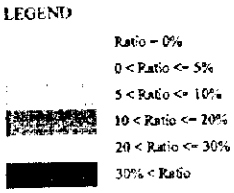
Parbat North Model Area



Kaski East Model Area

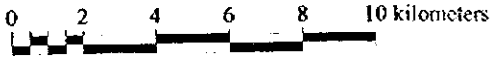


Parbat South Model Area

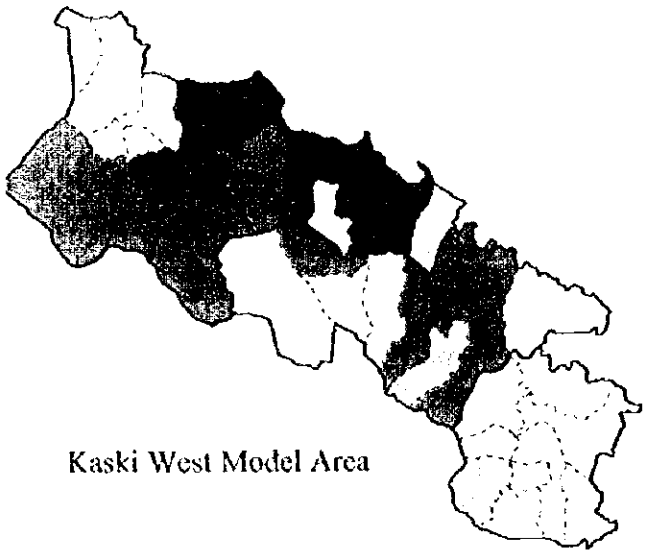


Data Source:
Household Member Survey (Q-B-2)

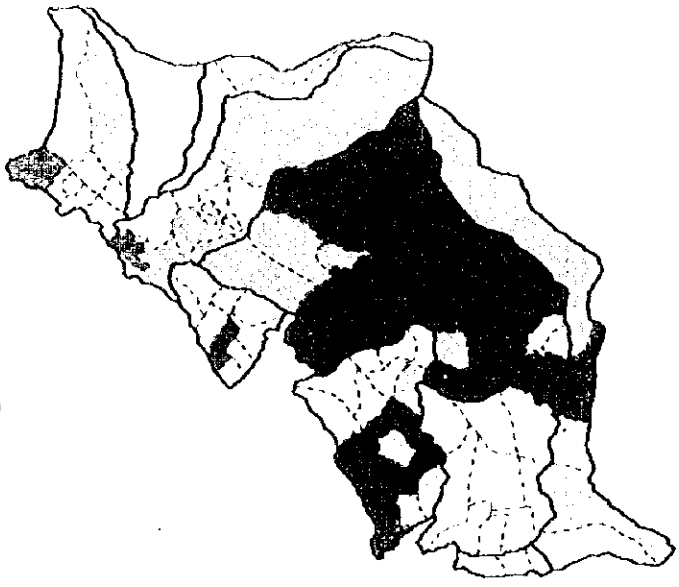
Scale : 1/200,000



Proportion of Adult Household Members Having Received External Assistance for Collective Activities (Fodder Production)

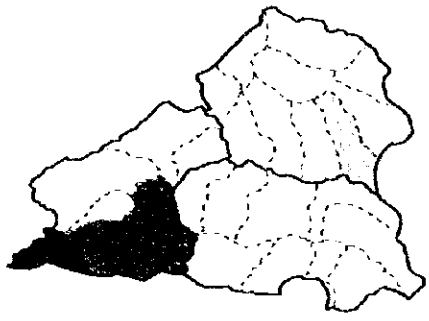


Kaski West Model Area

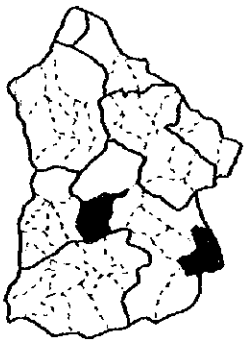


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

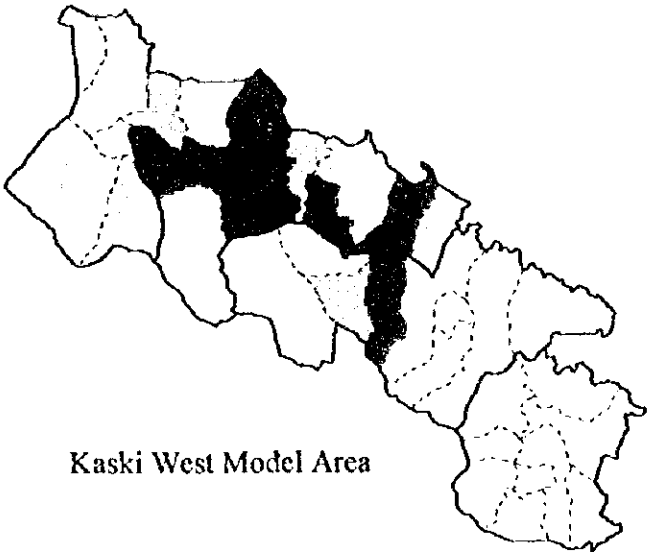
- Ratio = 0%
- 0 < Ratio <= 5%
- 5 < Ratio <= 10%
- 10 < Ratio <= 20%
- 20 < Ratio <= 30%
- 30% < Ratio

Data Source:
Household Member Survey (Q-B-3)

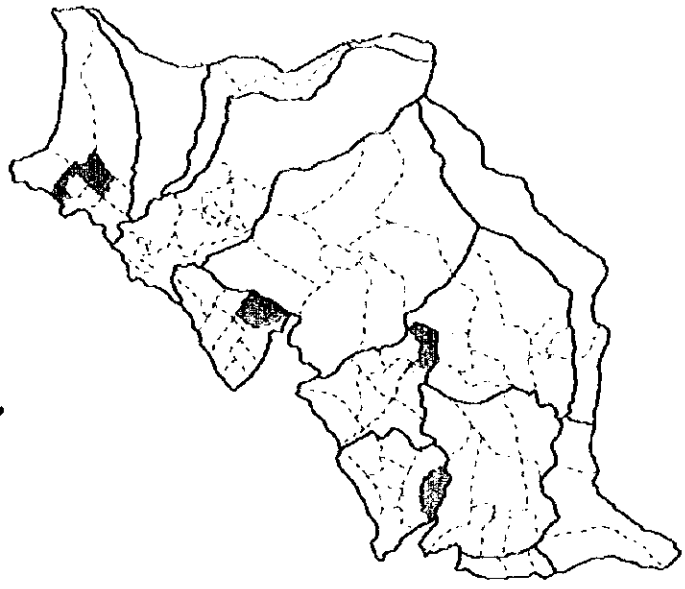
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Proportion of Adult Household Members Having Received External Assistance for Collective Activities (Fuelwood Production)

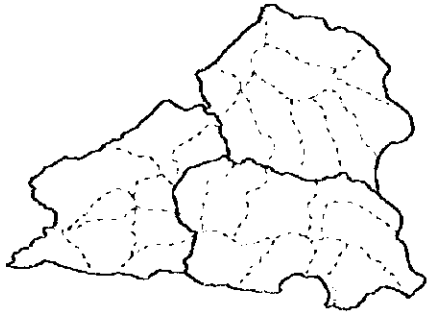


Kaski West Model Area

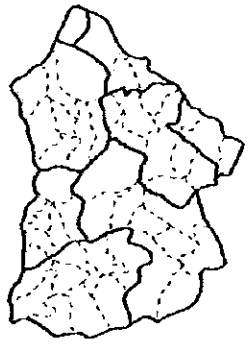


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

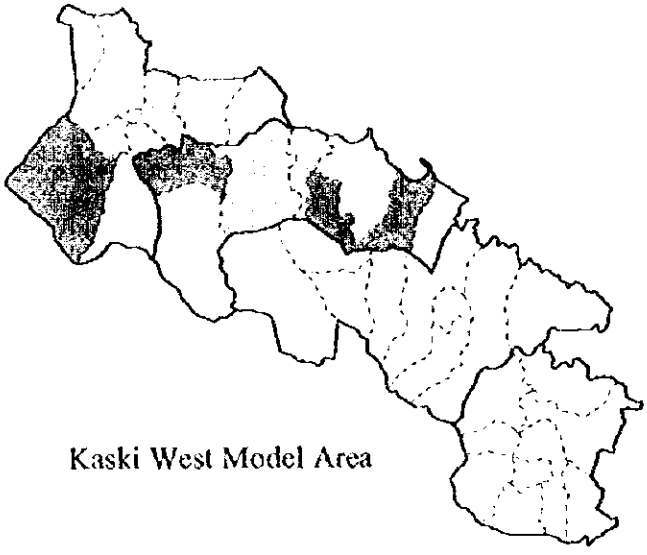
- Ratio = 0%
- 0 < Ratio <= 5%
- 5 < Ratio <= 10%
- 10 < Ratio <= 20%
- 20 < Ratio <= 30%
- 30% < Ratio

Data Source:
Household Member Survey (Q-B-19)

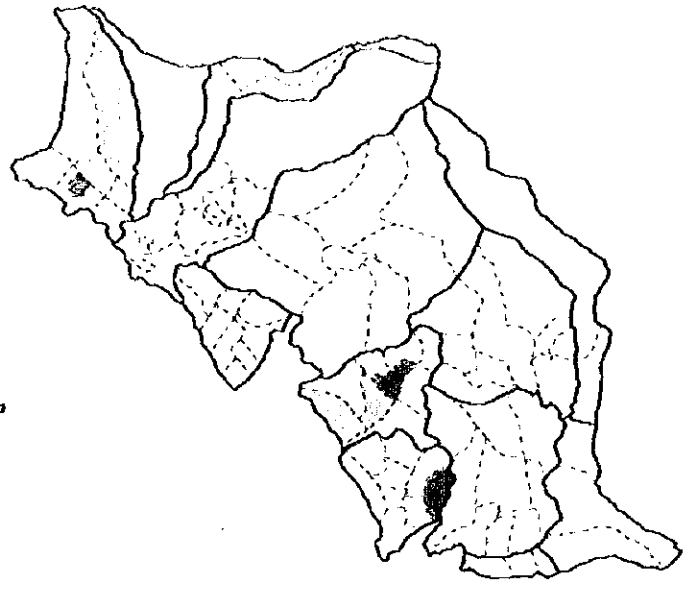
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Proportion of Adult Household Members Having Received External Assistance for Collective Activities (Prevention of Land Slide and Soil Erosion)

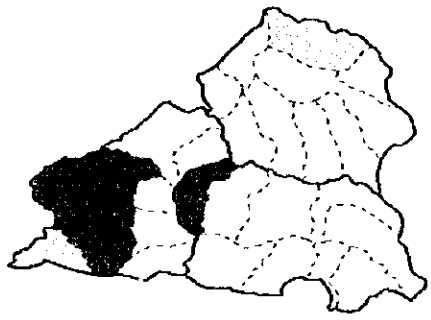


Kaski West Model Area

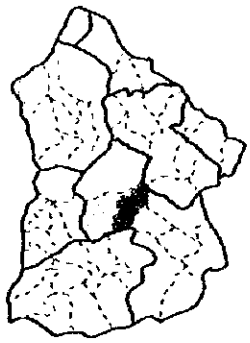


Kaski North Model Area

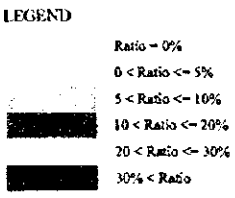
Parbat North Model Area



Kaski East Model Area

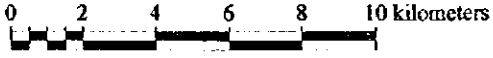


Parbat South Model Area

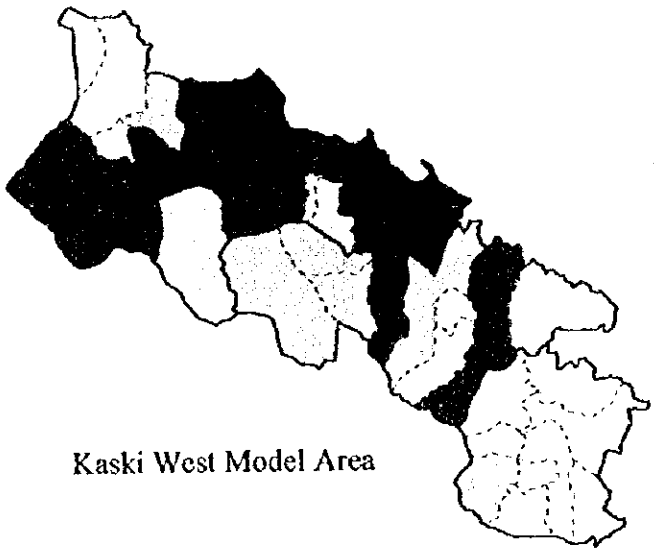


Data Source:
Household Member Survey (Q-B-20)

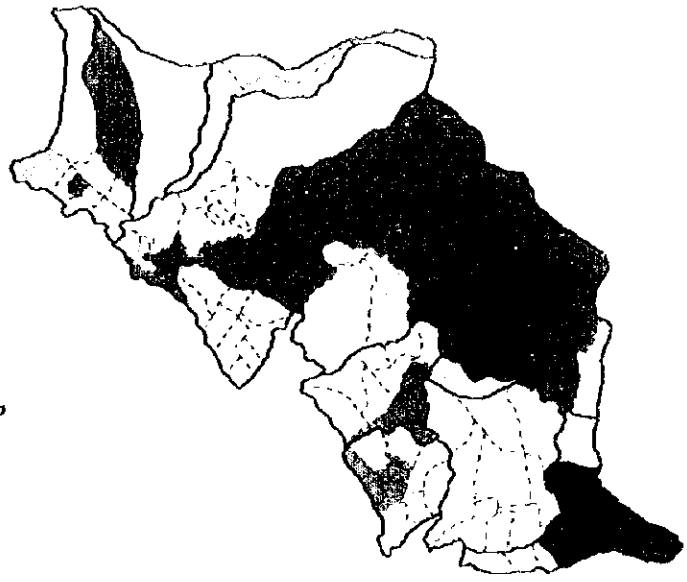
Scale : 1/200,000



Proportion of Adult Household Members Having Received External Assistance for Collective Activities (Flood Protection)

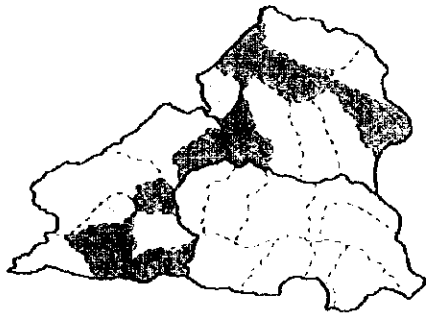


Kaski West Model Area



Kaski North Model Area

Parbat North Model Area

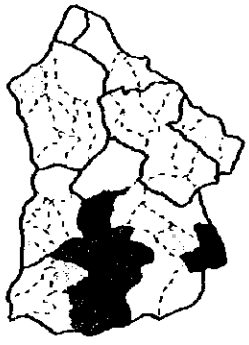


Kaski East Model Area

LEGEND

- Ratio = 0%
- 0 < Ratio <= 5%
- 5 < Ratio <= 10%
- 10 < Ratio <= 20%
- 20 < Ratio <= 30%
- 30% < Ratio

Data Source:
Household Member Survey (Q-B-21)

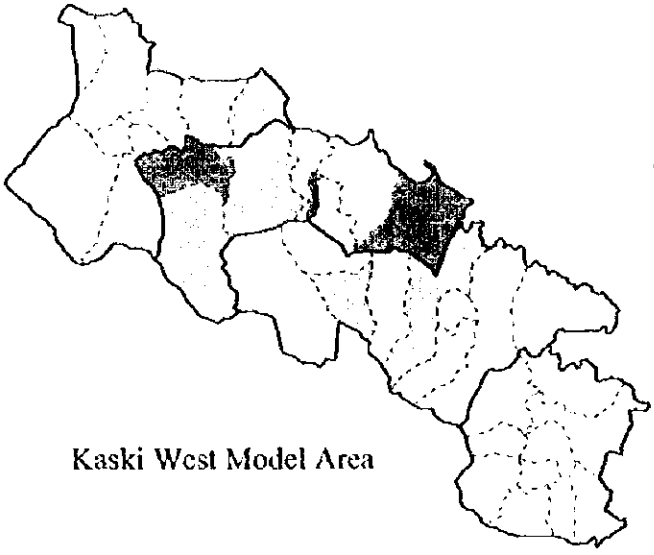


Parbat South Model Area

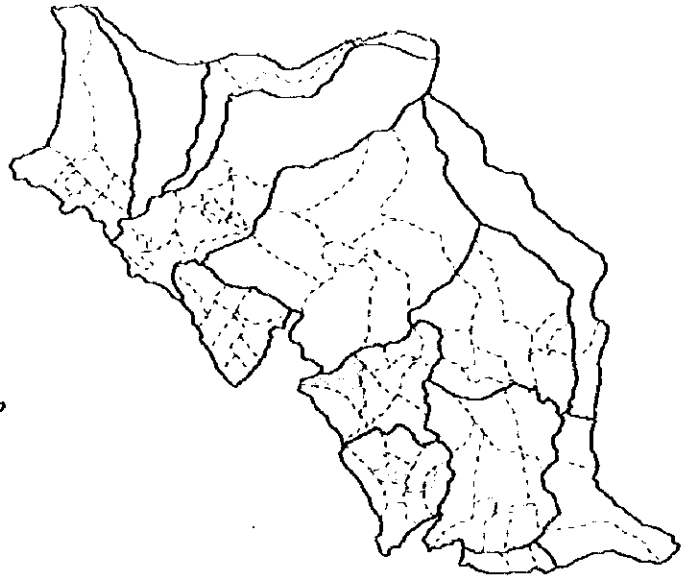
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Proportion of Adult Household Members Having Received External Assistance for Collective Activities (Forest Resource -overall)

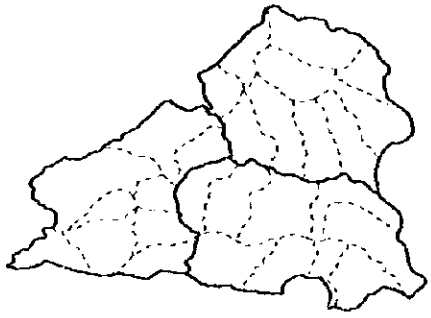


Kaski West Model Area

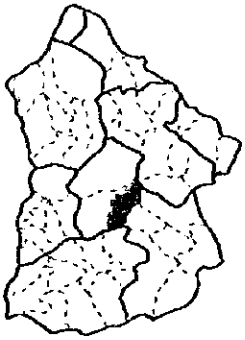


Kaski North Model Area

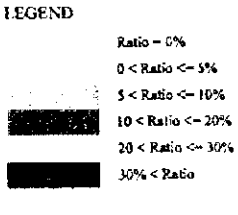
Parbat North Model Area



Kaski East Model Area

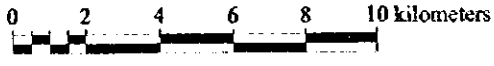


Parbat South Model Area

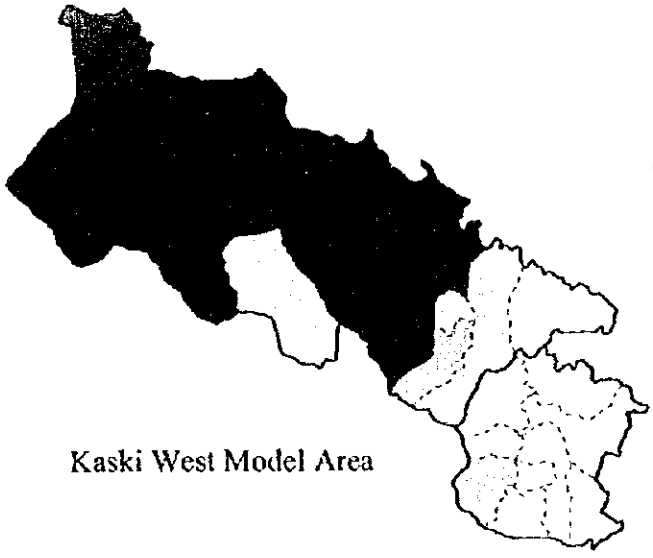


Data Source:
Household Member Survey (Q-B-9)

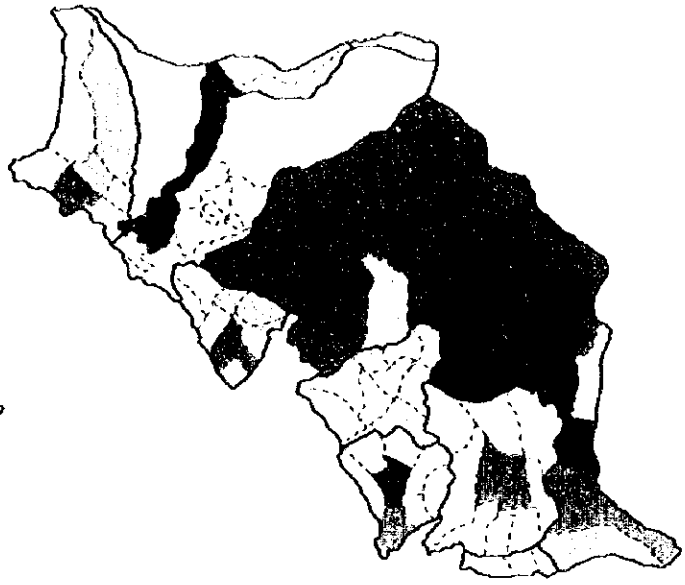
Scale : 1/200,000



Proportion of Adult Household Members Having Received External Assistance for Collective Activities (Terrace Maintenance)

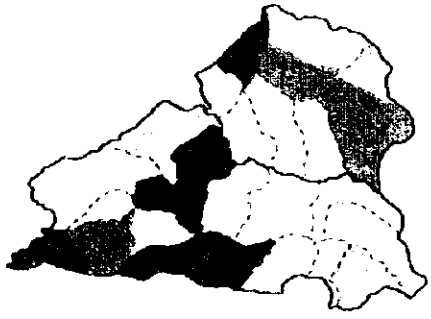


Kaski West Model Area

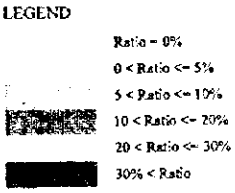


Kaski North Model Area

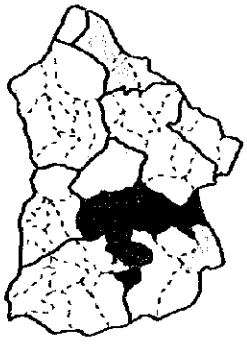
Parbat North Model Area



Kaski East Model Area



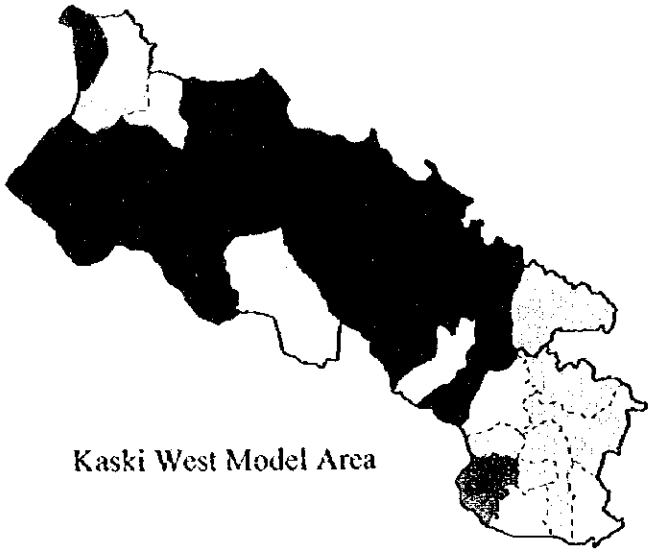
Data Source:
Household Member Survey (Q-B-8)



Parbat South Model Area

Scale : 1/200,000

Proportion of Adult Household Members Having Received External Assistance for Collective Activities (Foot Trail Improvement)



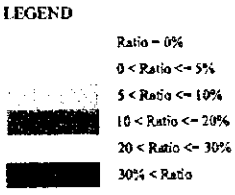
Kaski West Model Area

Kaski North Model Area

Parbat North Model Area

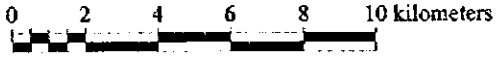
Kaski East Model Area

Parbat South Model Area

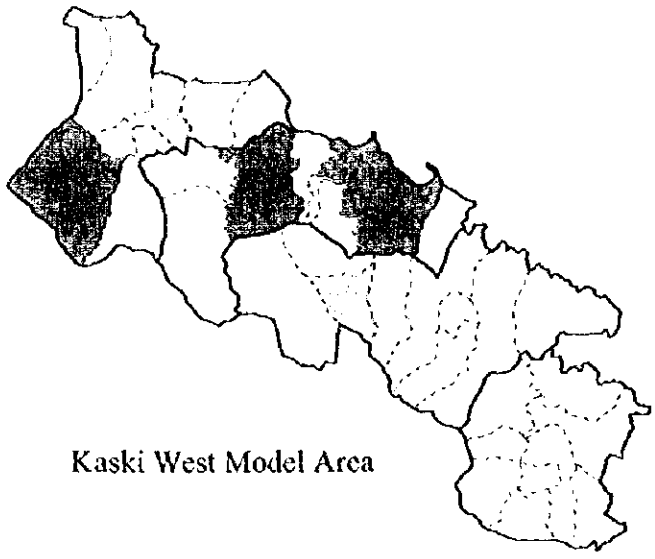


Data Source:
Household Member Survey (Q-B-4)

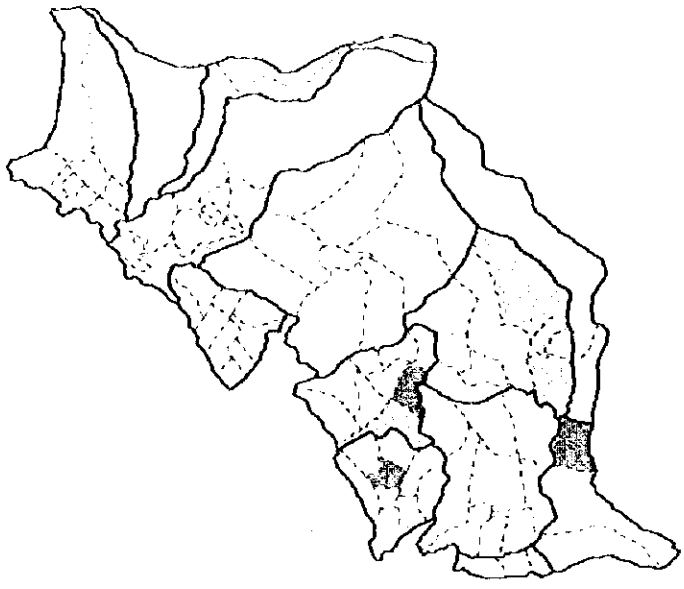
Scale : 1/200,000



Proportion of Adult Household Members Having Received External Assistance for Collective Activities (Drinking Water Supply)

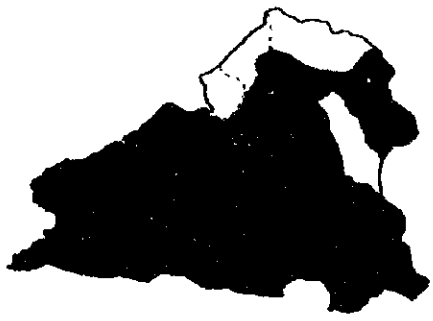


Kaski West Model Area

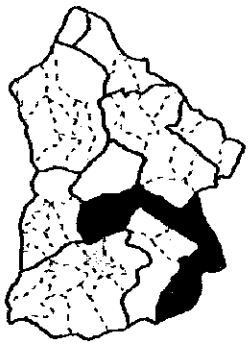


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

- Ratio = 0%
- 0 < Ratio <= 5%
- 5 < Ratio <= 10%
- 10 < Ratio <= 20%
- 20 < Ratio <= 30%
- 30% < Ratio

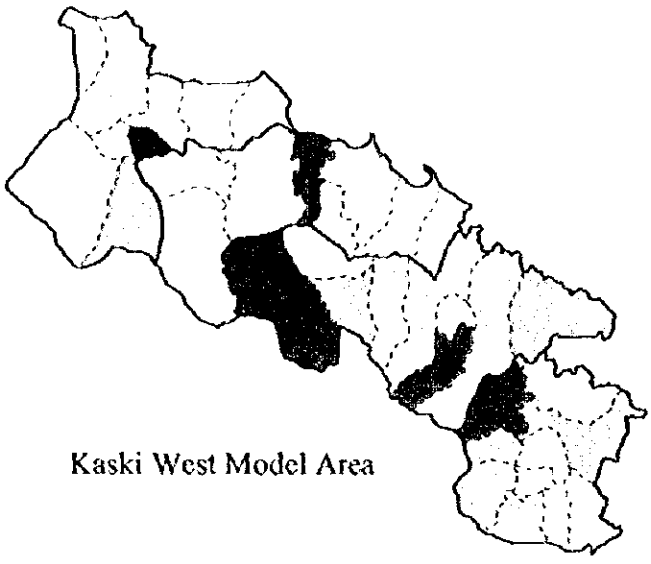
Data Source:
Household Member Survey (Q-B-26)

Scale : 1/200,000

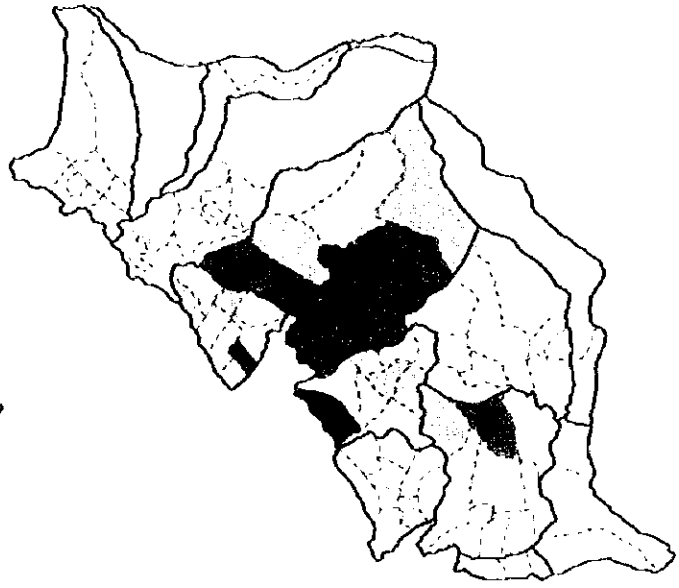
0 2 4 6 8 10 kilometers

Proportion of Adult Household Members Having Received External Assistance for Collective Activities (Community Meeting)

F-1

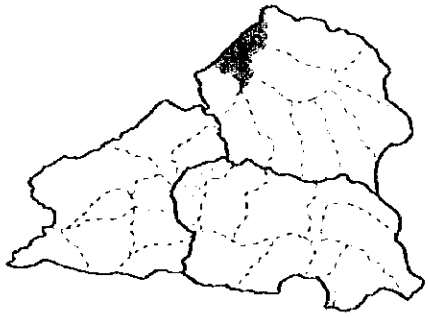


Kaski West Model Area

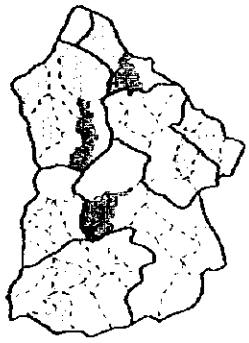


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area

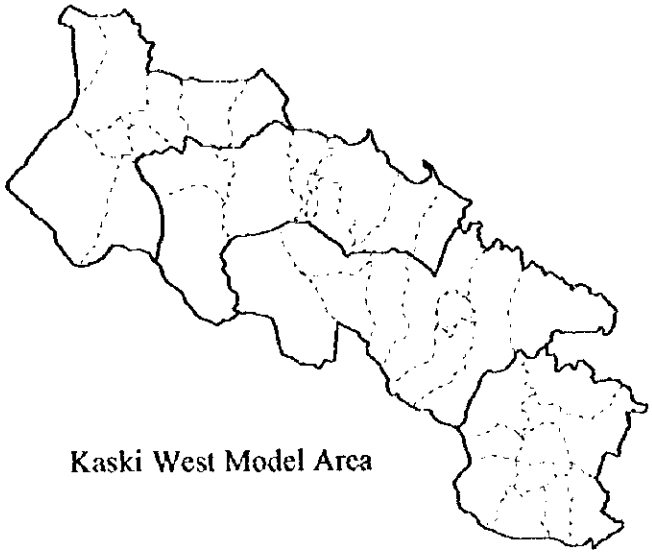


Parbat South Model Area

Data Source:
Household Member Survey (Q-B)

Scale : 1/200,000

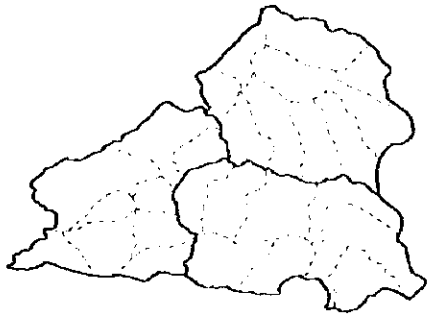
Degree of People's Concern / Interest on Food Availability



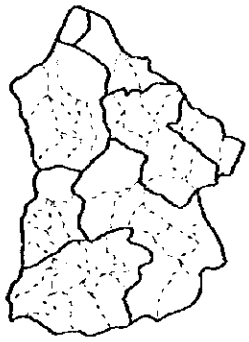
Kaski West Model Area

Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

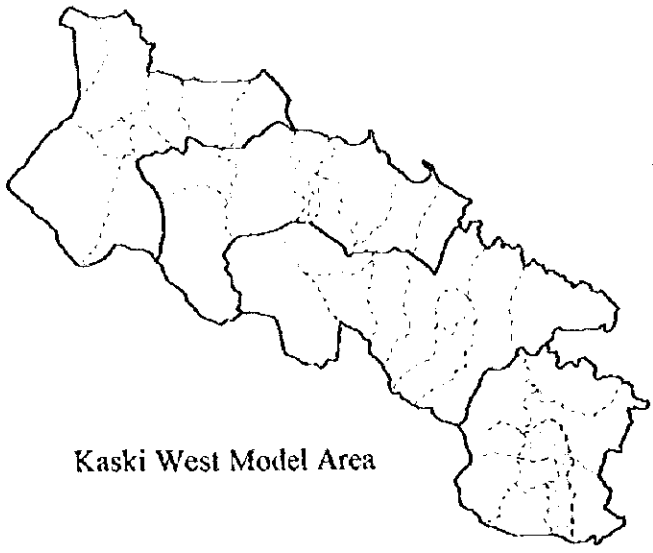
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

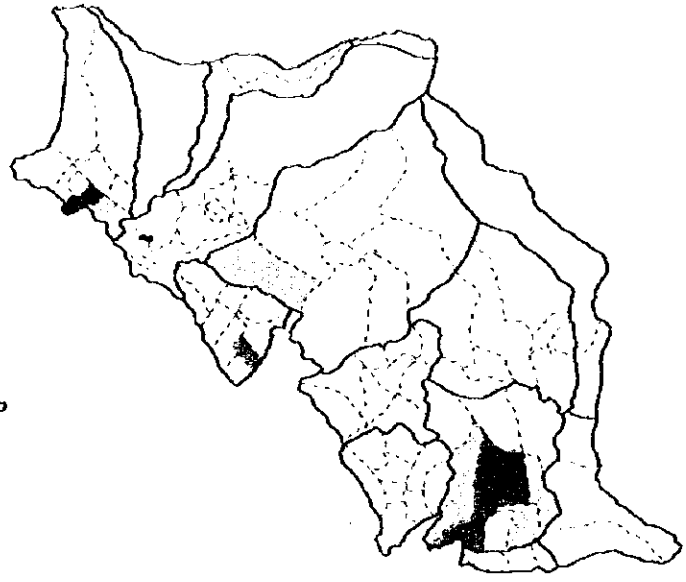
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Degree of People's Concern / Interest on Fodder Availability

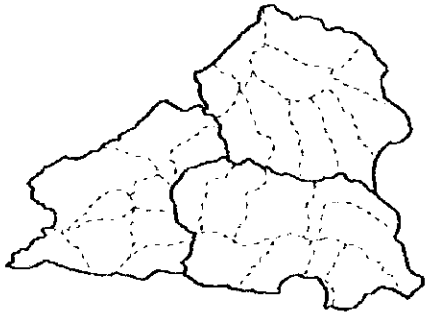


Kaski West Model Area

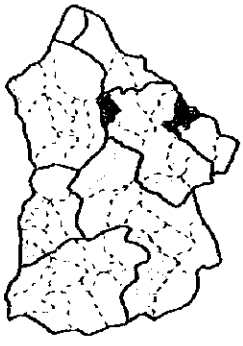


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

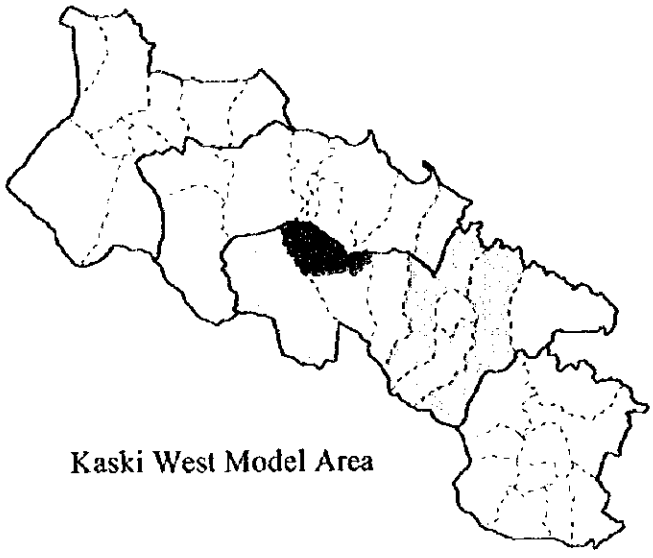
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

Scale : 1/200,000

0 2 4 6 8 10 kilometers

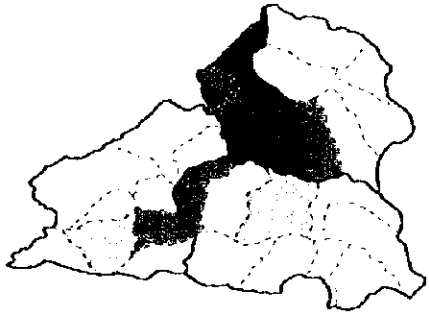
Degree of People's Concern / Interest on Fuelwood Availability



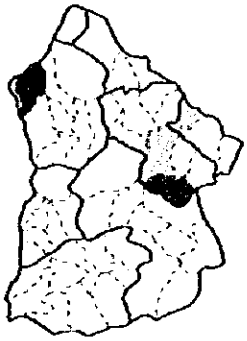
Kaski West Model Area

Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

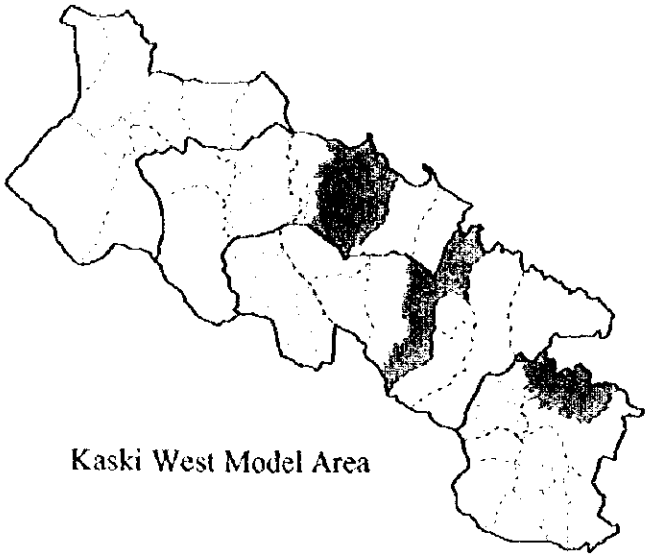
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

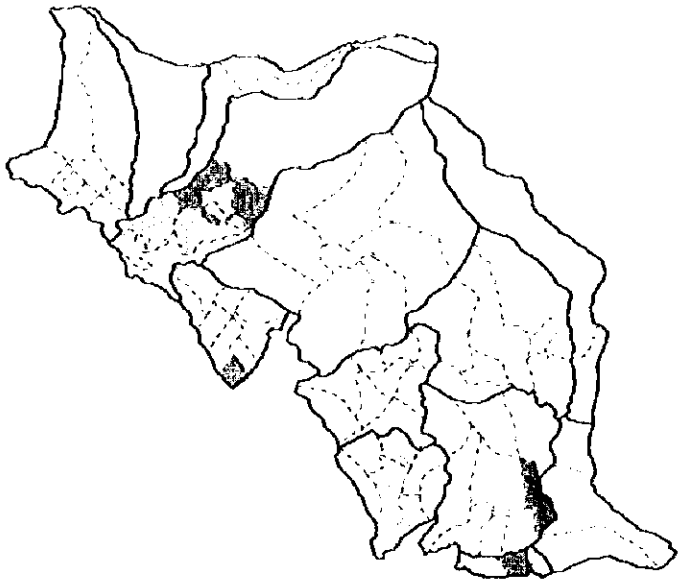
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Degree of People's Concern / Interest on Drinking Water Availability

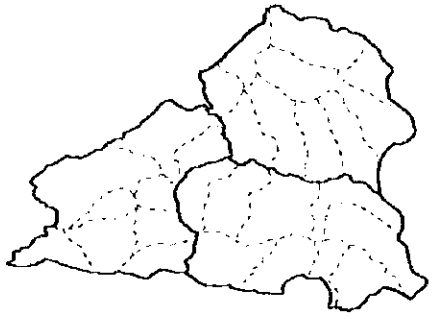


Kaski West Model Area

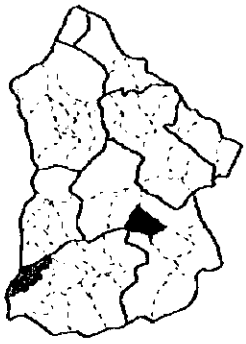


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

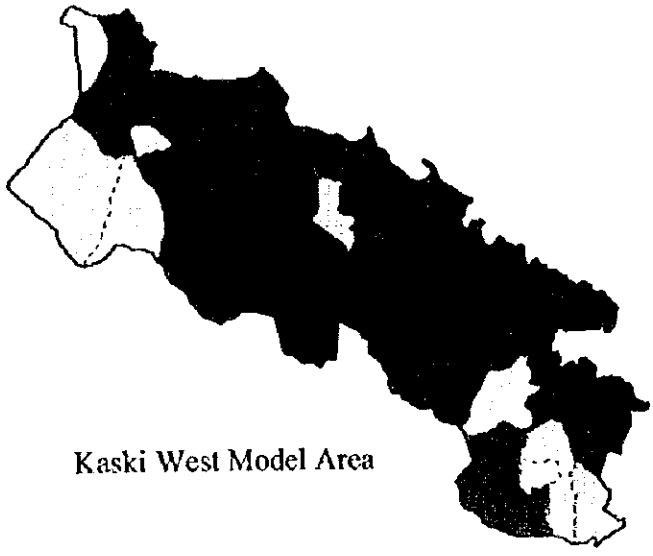
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

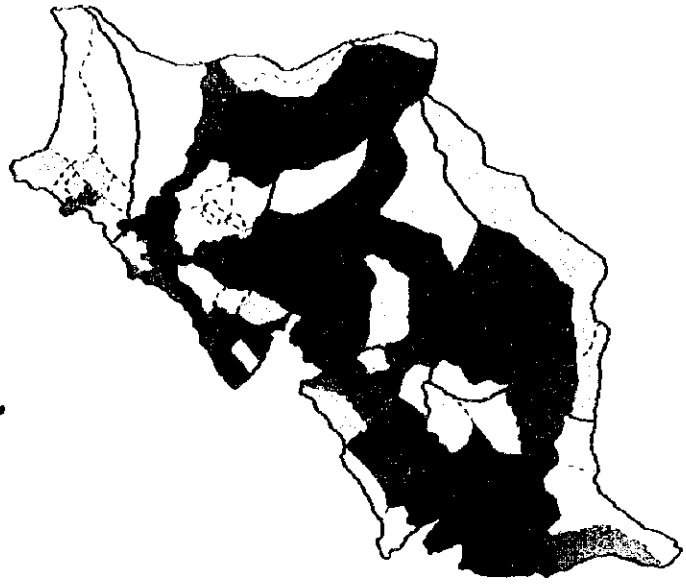
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Degree of People's Concern / Interest on Crop Productivity Availability

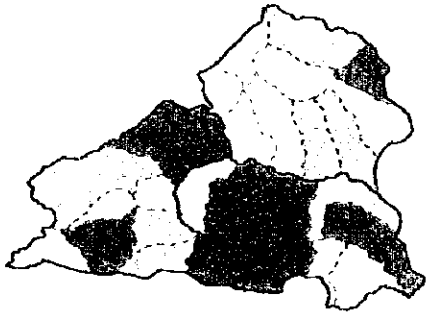


Kaski West Model Area

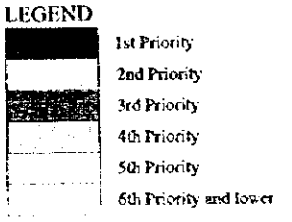


Kaski North Model Area

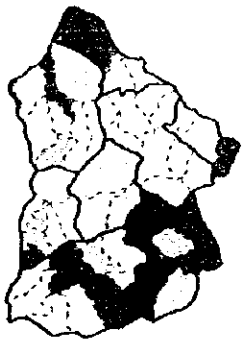
Parbat North Model Area



Kaski East Model Area

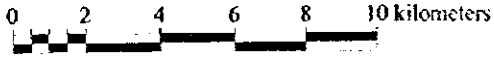


Data Source:
Household Member Survey (Q-B)

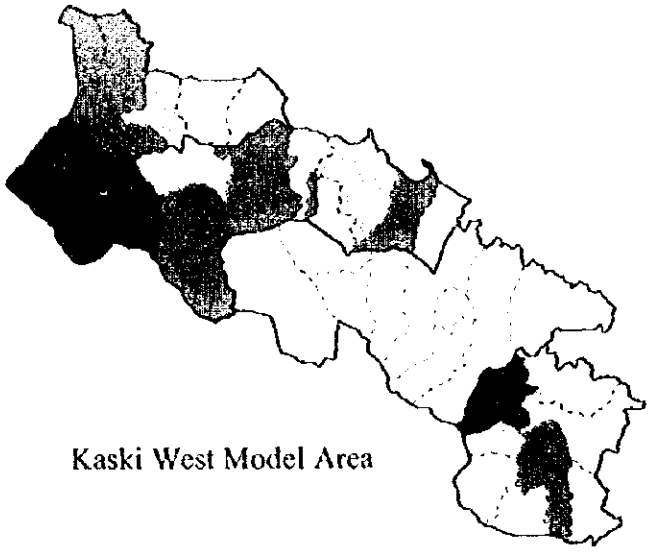


Parbat South Model Area

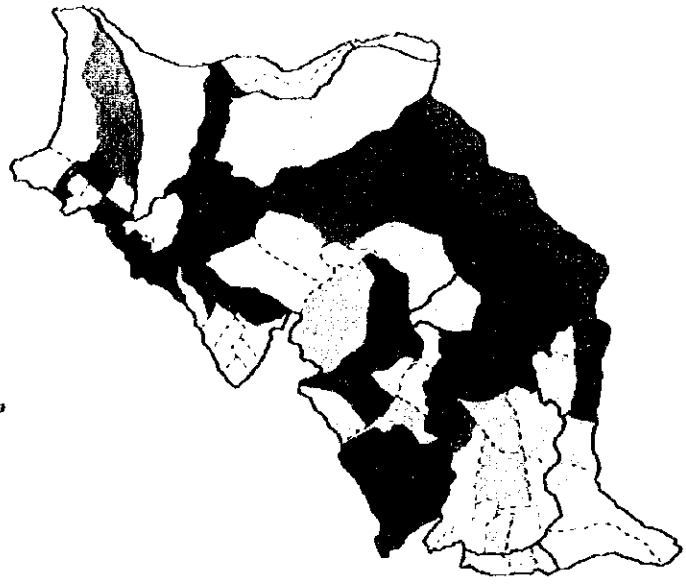
Scale : 1/200,000



Degree of People's Concern / Interest on Cash Income

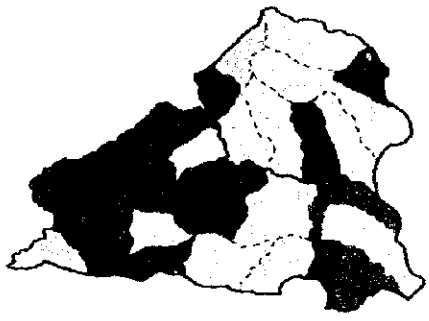


Kaski West Model Area



Kaski North Model Area

Parbat North Model Area



Kaski East Model Area

Parbat South Model Area

LEGEND

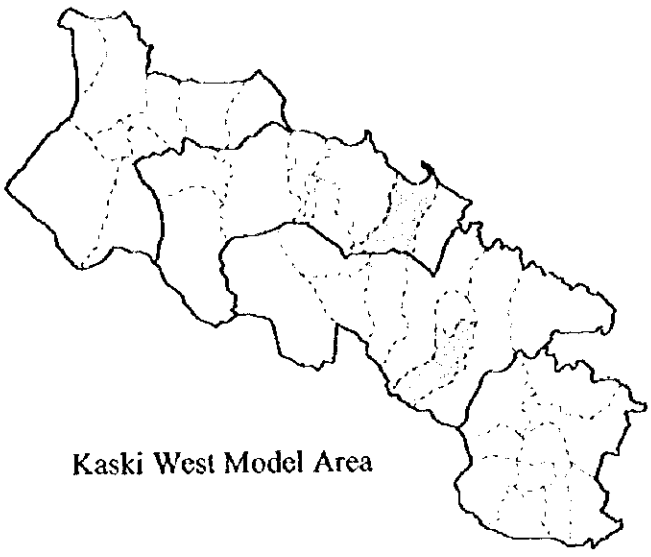
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

Scale : 1/200,000

0 2 4 6 8 10 kilometers

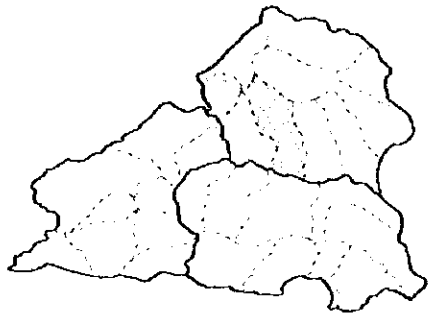
Degree of People's Concern / Interest on Motorable Road



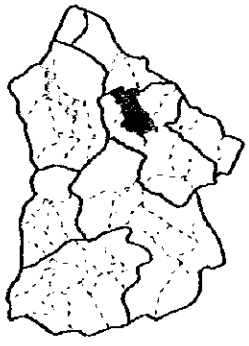
Kaski West Model Area

Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

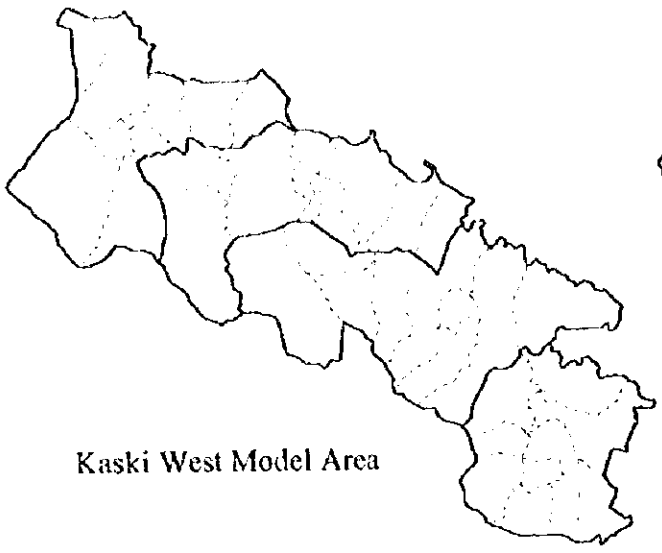
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

Scale : 1/200,000

0 2 4 6 8 10 kilometers

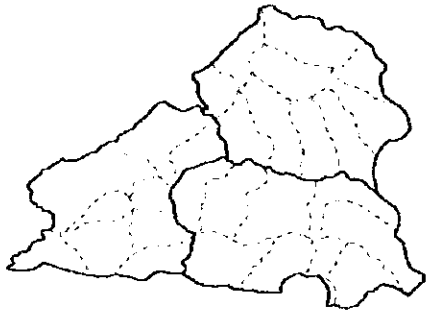
Degree of People's Concern / Interest on Foot Trail



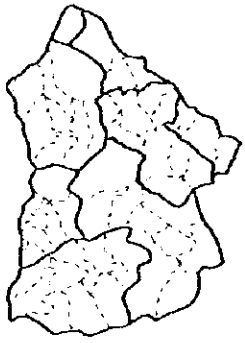
Kaski West Model Area

Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

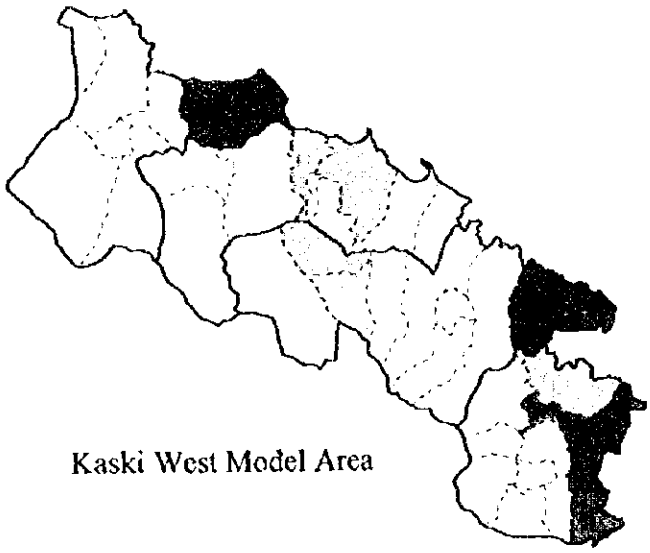
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

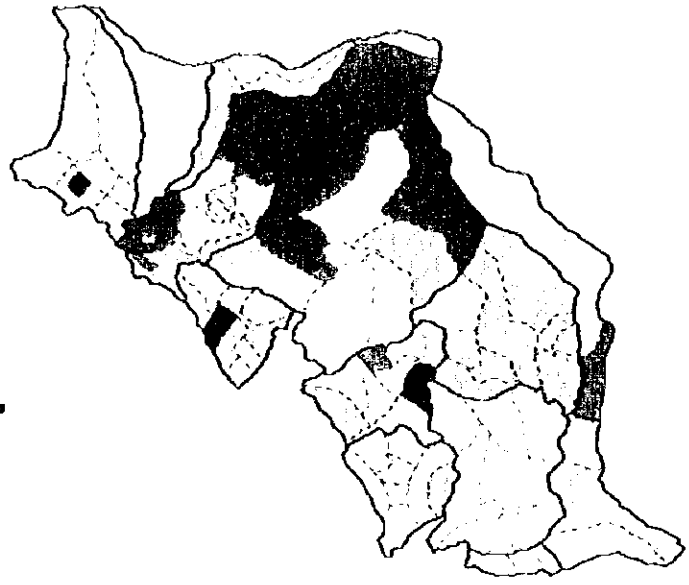
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Degree of People's Concern / Interest on Terrace Maintenance

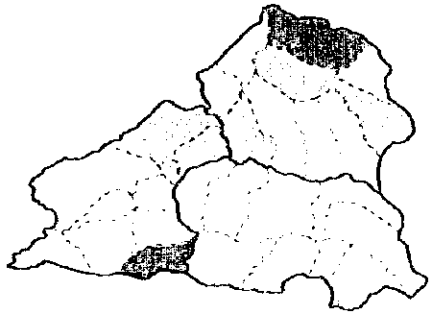


Kaski West Model Area

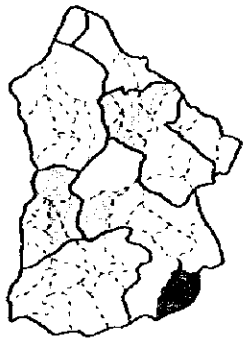


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

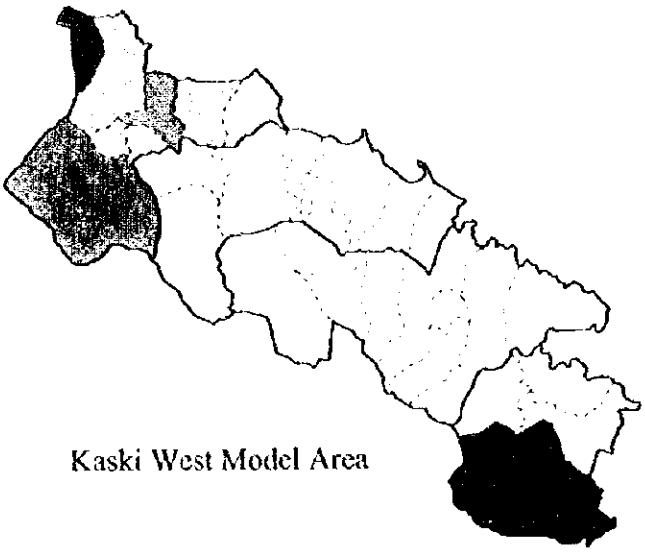
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

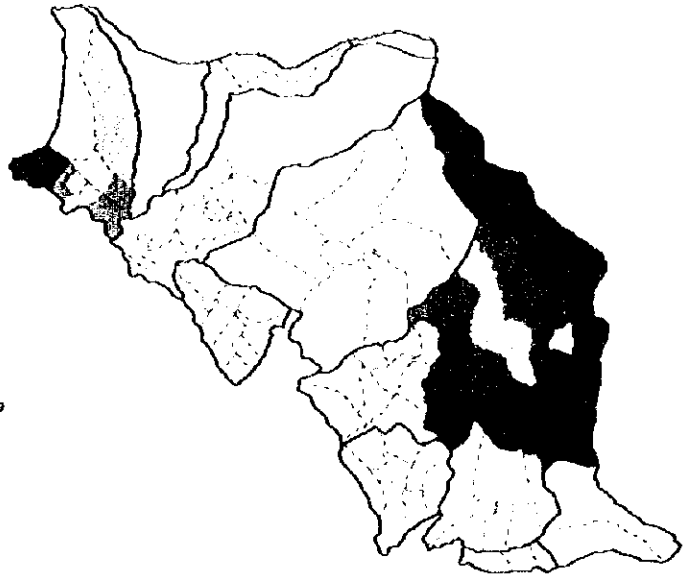
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Degree of People's Concern / Interest on Irrigation



Kaski West Model Area



Kaski North Model Area

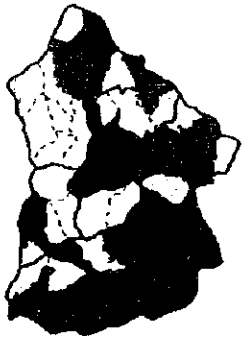
Parbat North Model Area

Kaski East Model Area

LEGEND

- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

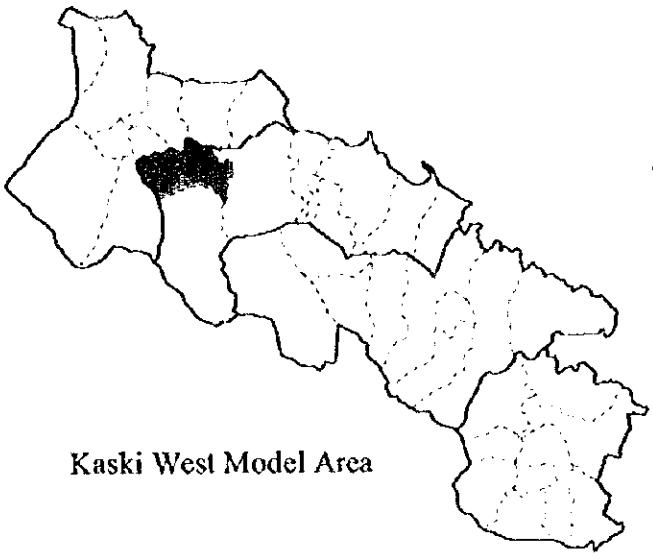


Parbat South Model Area

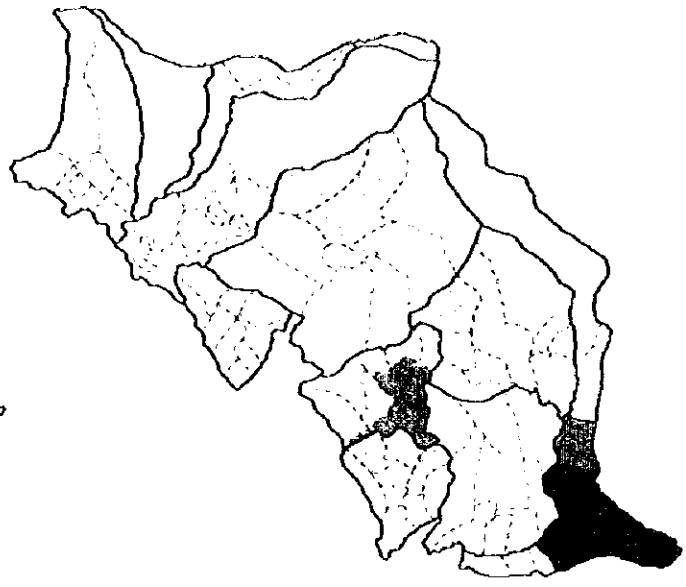
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Degree of People's Concern / Interest on Electric Supply

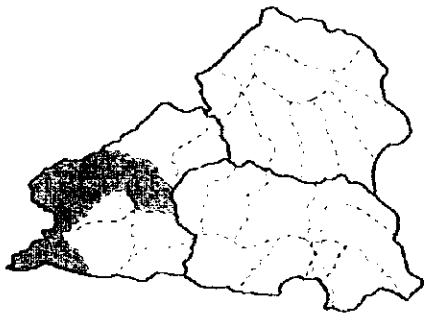


Kaski West Model Area

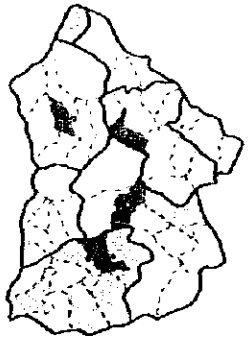


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

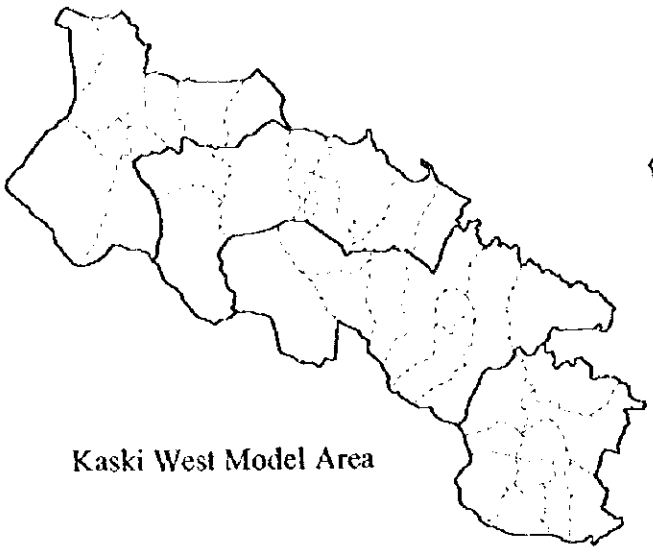
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

Scale : 1/200,000

0 2 4 6 8 10 kilometers

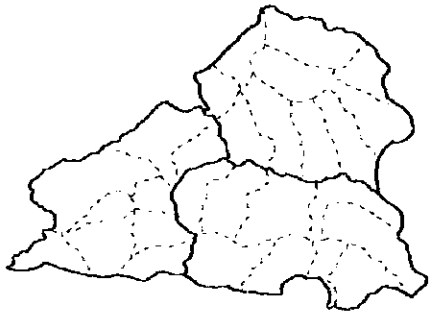
Degree of People's Concern / Interest on Communication Facility



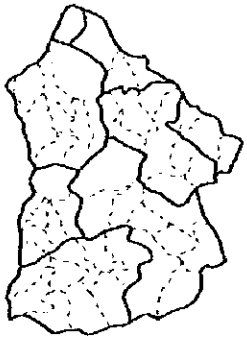
Kaski West Model Area

Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

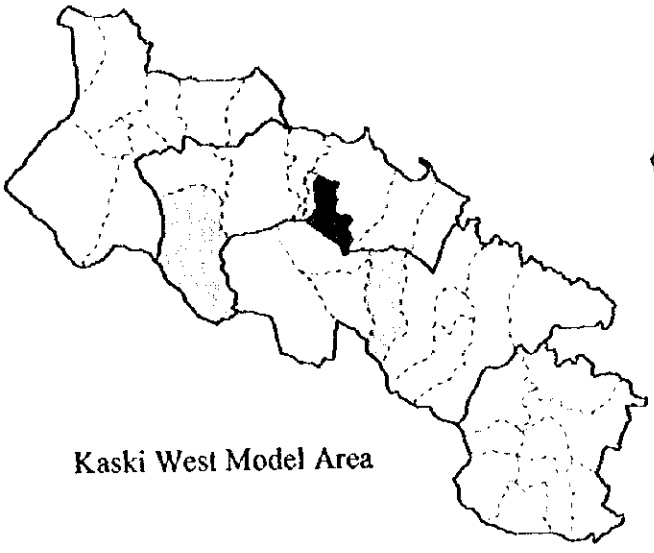
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

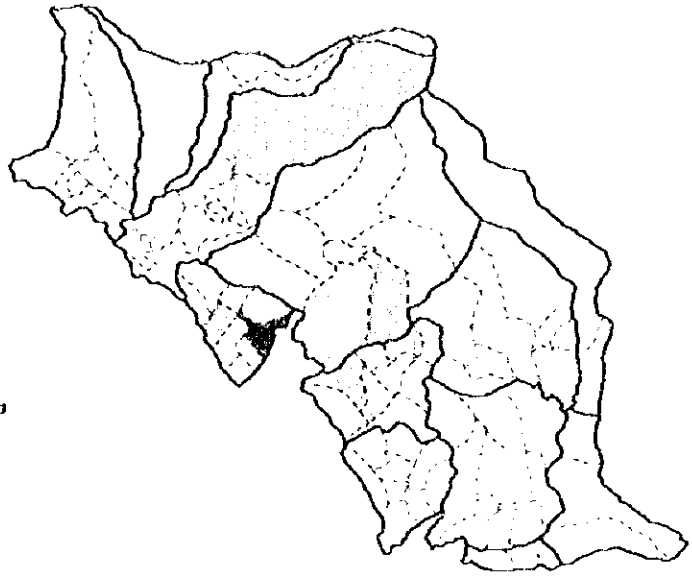
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Degree of People's Concern / Interest on Labor Force Availability

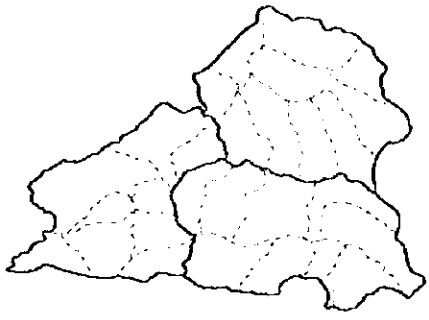


Kaski West Model Area



Kaski North Model Area

Parbat North Model Area

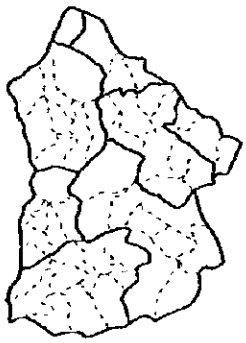


Kaski East Model Area

LEGEND

- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

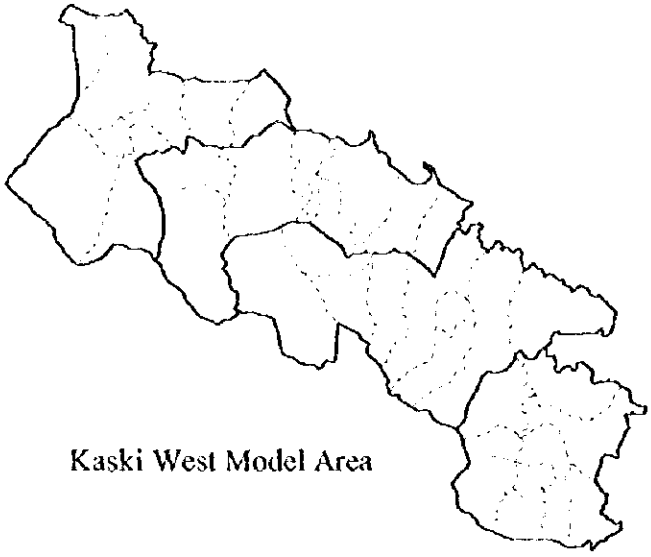


Parbat South Model Area

Scale : 1/200,000

0 2 4 6 8 10 kilometers

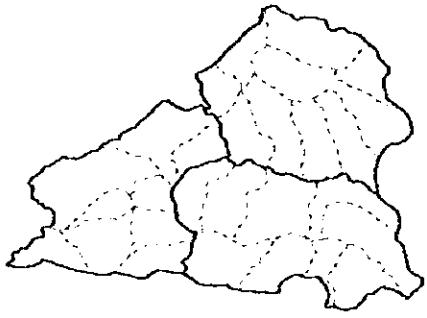
Degree of People's Concern / Interest on Education of Children



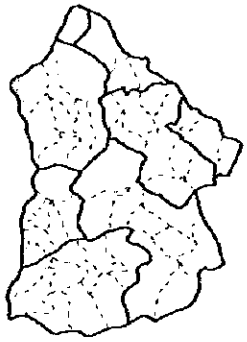
Kaski West Model Area

Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

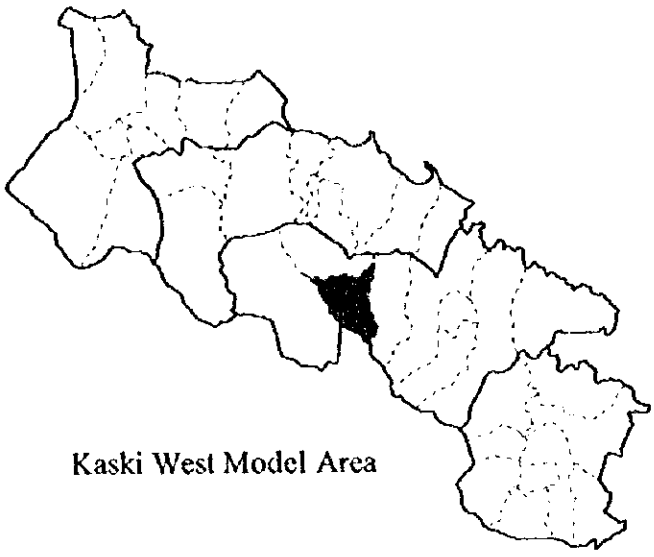
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

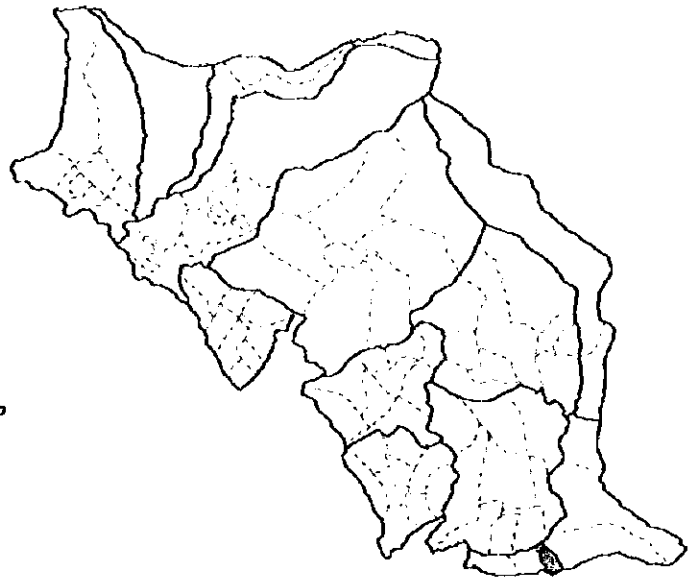
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Degree of People's Concern / Interest on Education of Myself

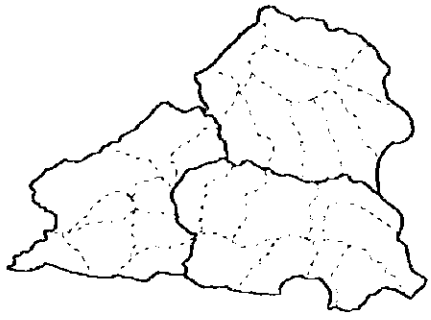


Kaski West Model Area



Kaski North Model Area

Parbat North Model Area



Kaski East Model Area

LEGEND

- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

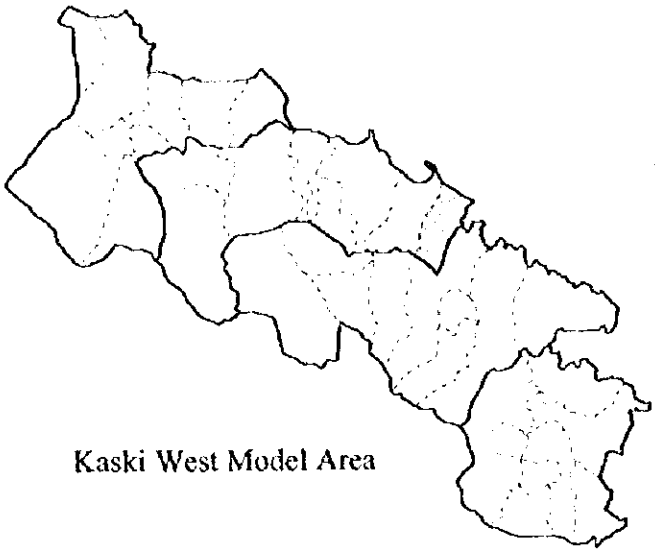
Data Source:
Household Member Survey (Q-B)

Parbat South Model Area

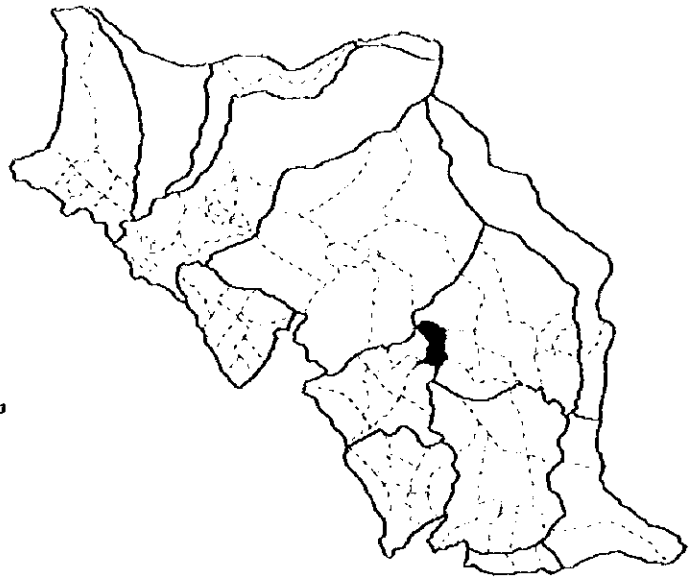
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Degree of People's Concern / Interest on Health

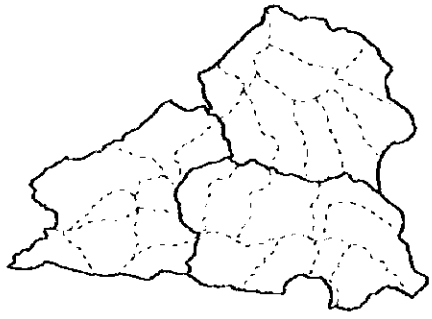


Kaski West Model Area



Kaski North Model Area

Parbat North Model Area

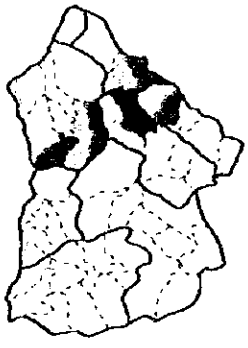


Kaski East Model Area

LEGEND

- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-8)

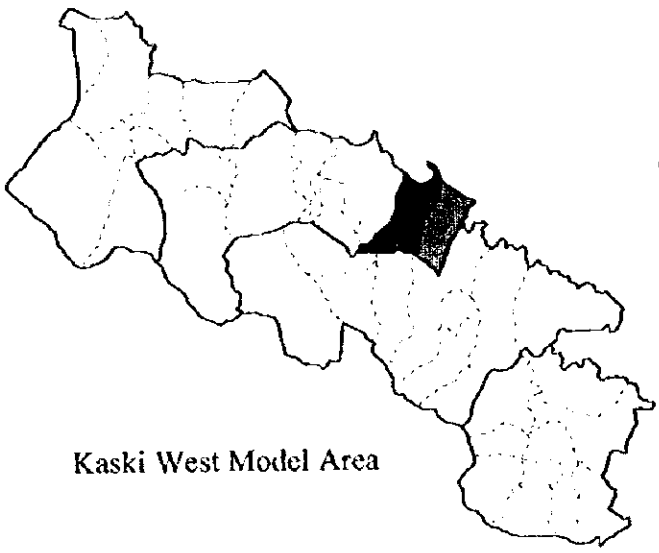


Parbat South Model Area

Scale : 1/200,000

0 2 4 6 8 10 kilometers

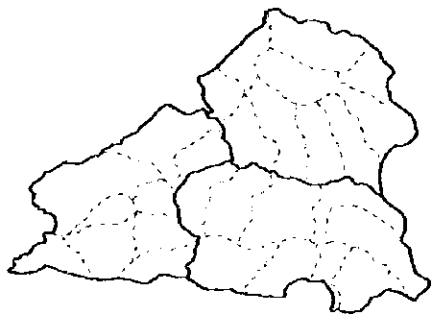
Degree of People's Concern / Interest on Land Slide & Soil Erosion



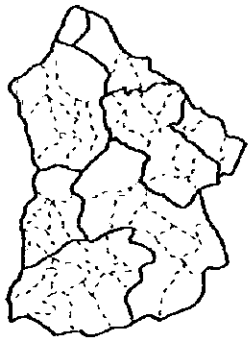
Kaski West Model Area

Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

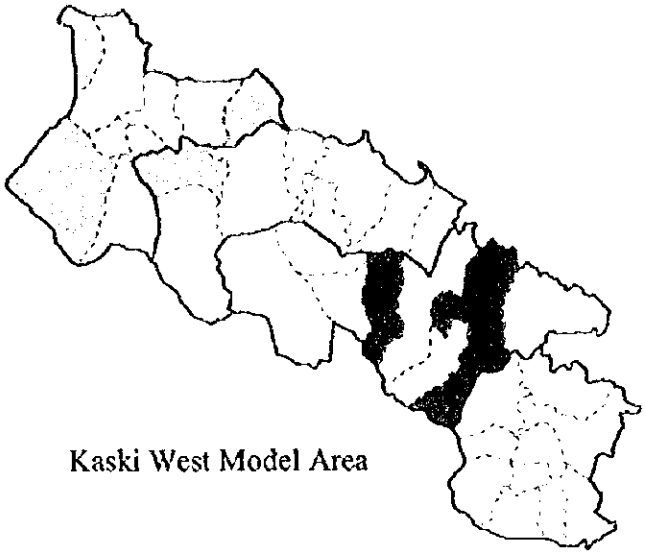
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

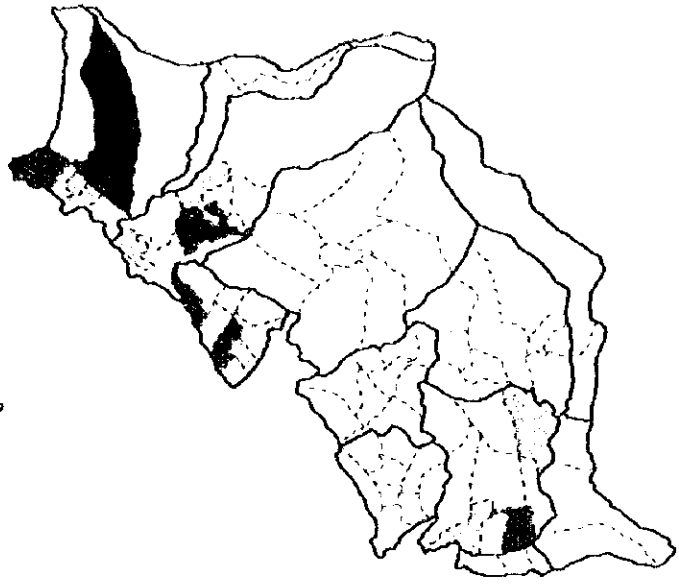
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Degree of People's Concern / Interest on Flood

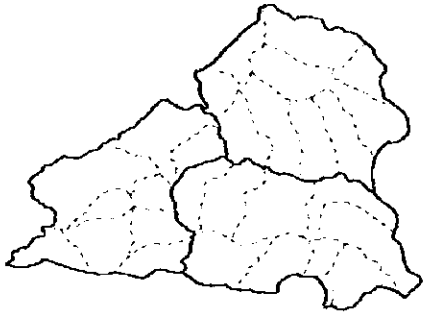


Kaski West Model Area

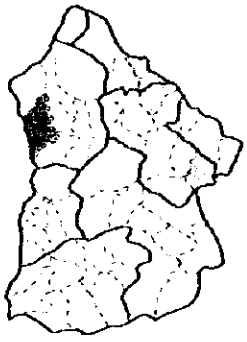


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

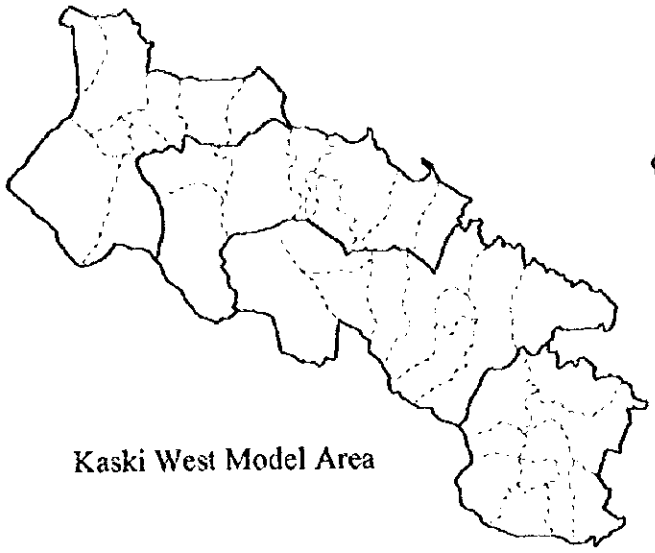
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

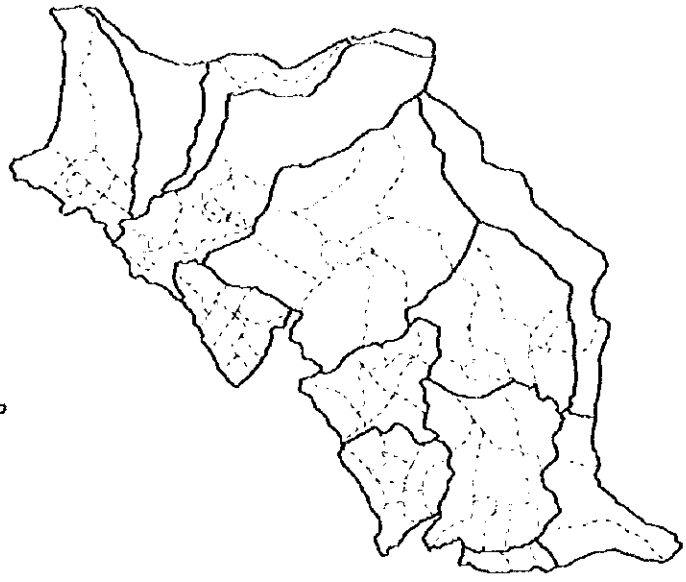
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Degree of People's Concern / Interest on Forest Resource

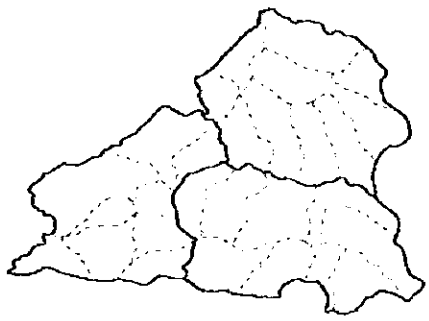


Kaski West Model Area

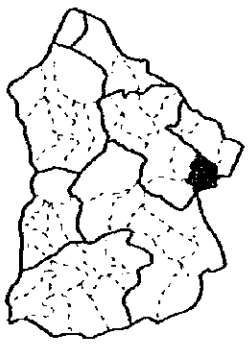


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

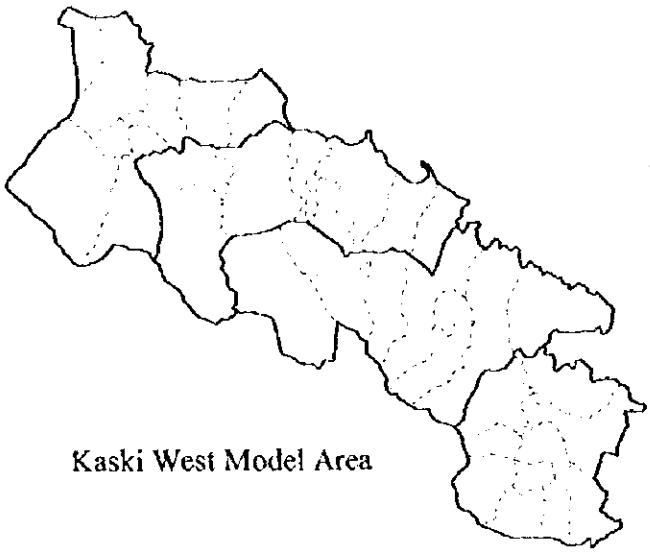
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

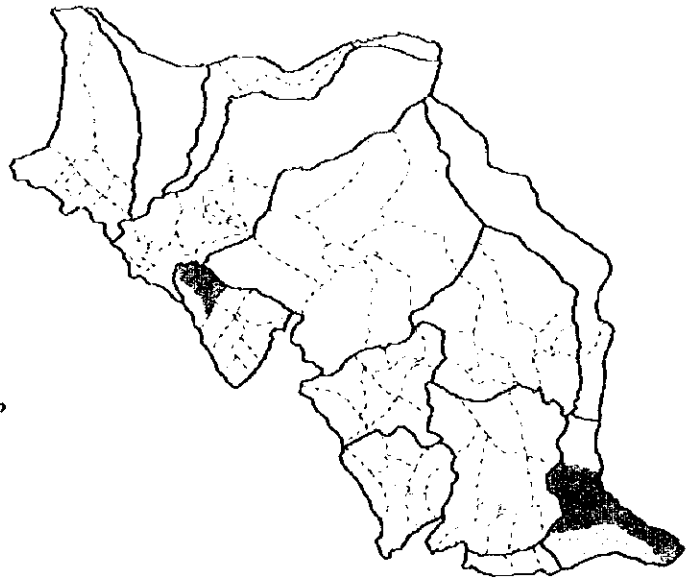
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Degree of People's Concern / Interest on Worship of God

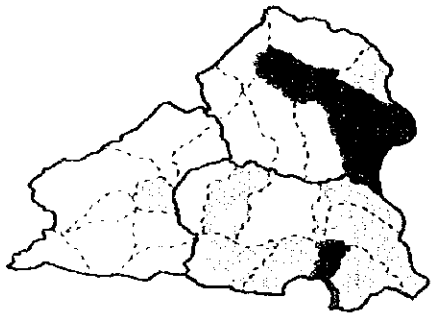


Kaski West Model Area



Kaski North Model Area

Parbat North Model Area

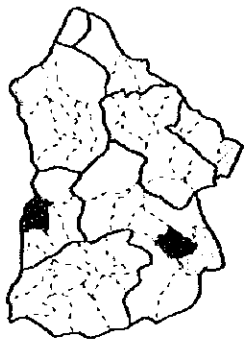


Kaski East Model Area

LEGEND

- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-B)

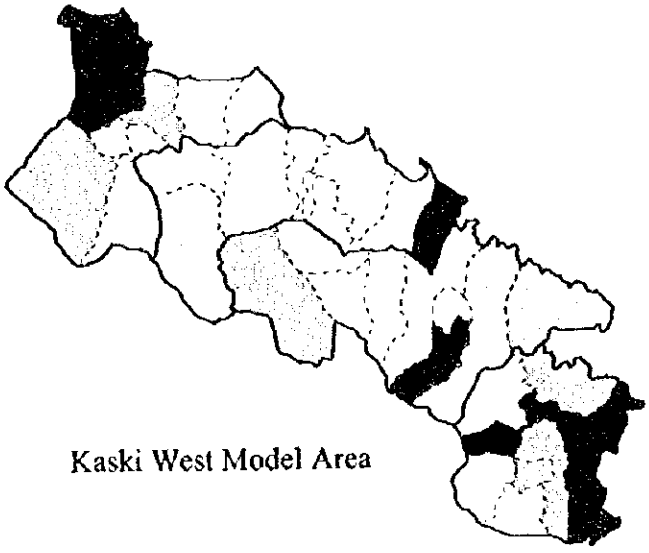


Parbat South Model Area

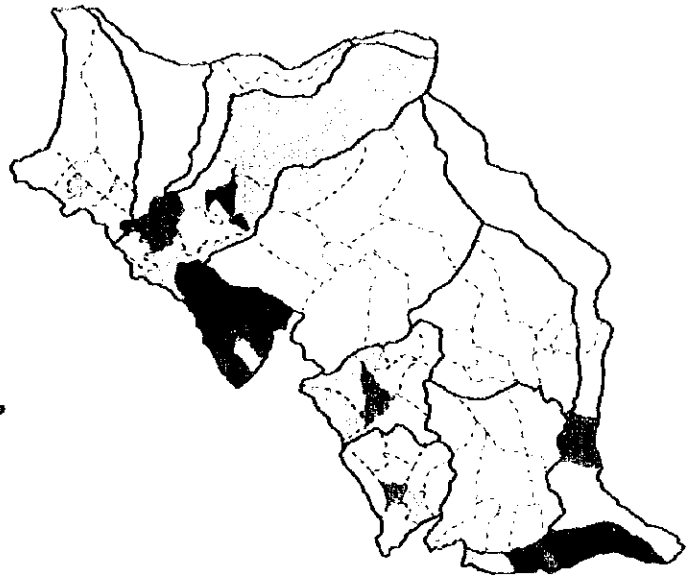
Scale : 1/200,000

0 2 4 6 8 10 kilometers

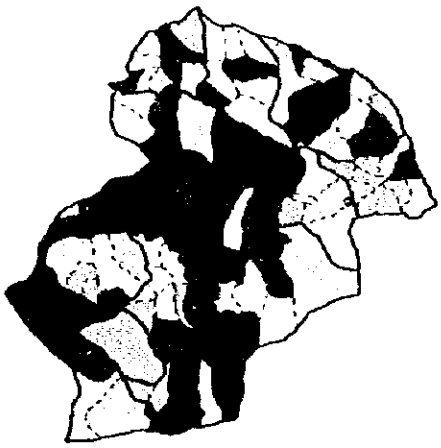
Degree of People's Concern / Interest on Meeting About Community Development



Kaski West Model Area

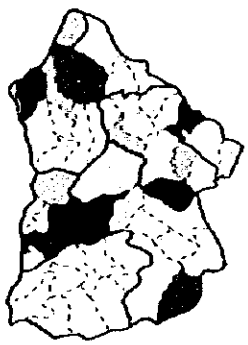


Kaski North Model Area

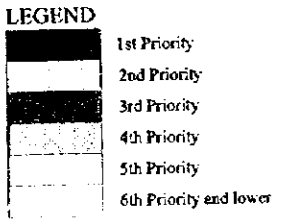


Parbat North Model Area

Kaski East Model Area



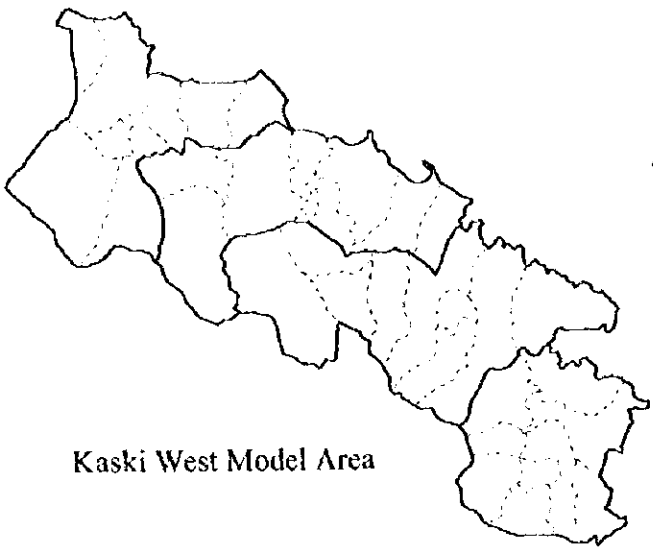
Parbat South Model Area



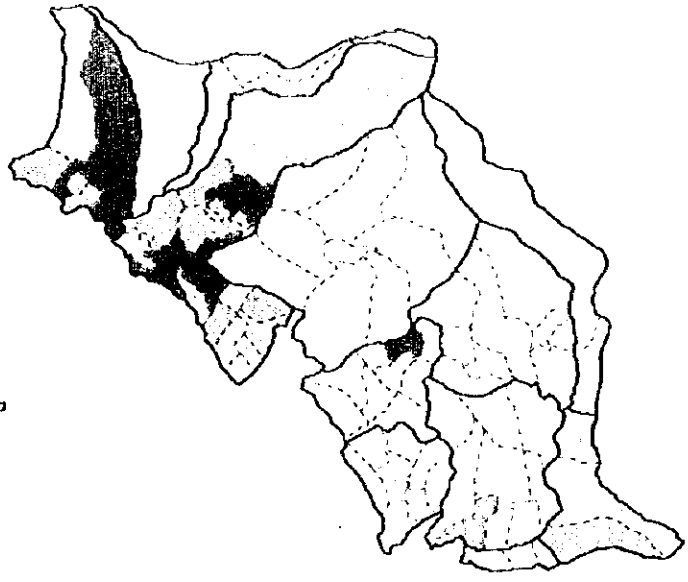
Data Source:
Household Member Survey (Q-A)

Scale : 1/200,000

Priority of People's Aspiration to Lessen Work Load (Female) :
Fetching Drinking Water

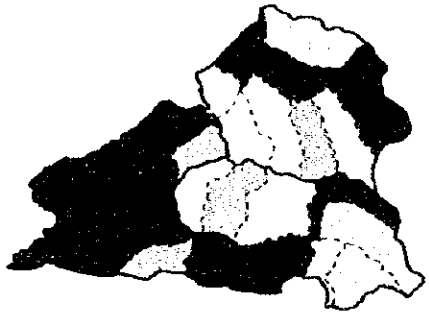


Kaski West Model Area

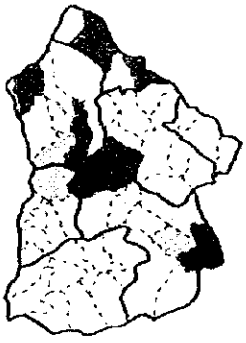


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

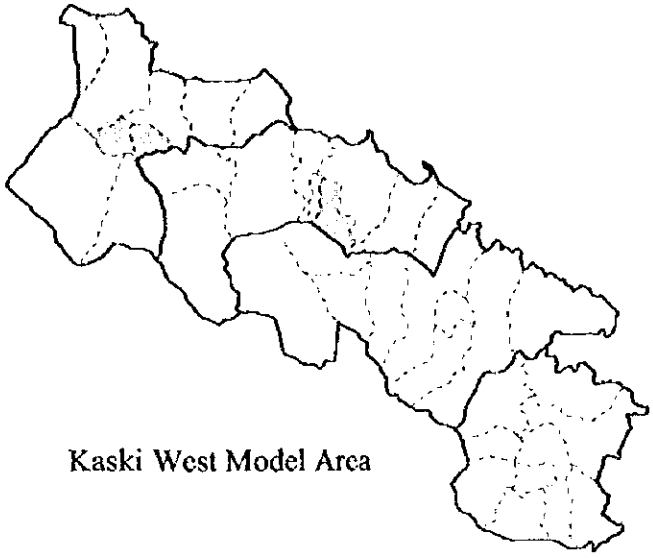
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-A)

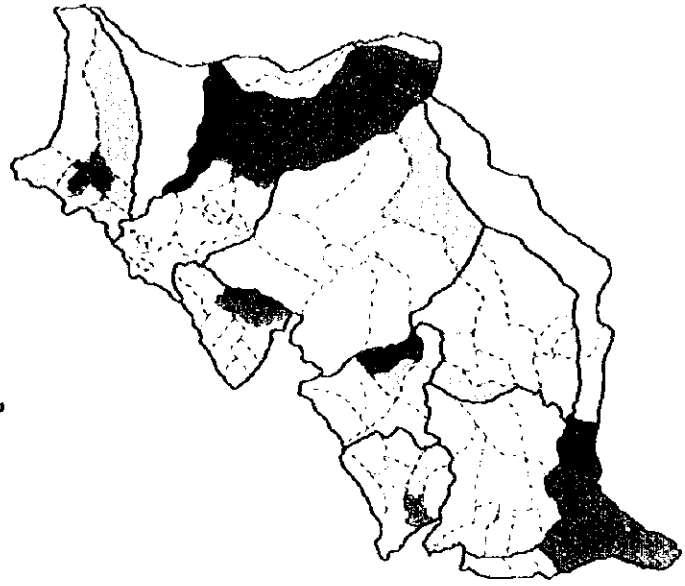
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Priority of People's Aspiration to Lessen Work Load (Female) :
(Cooking)

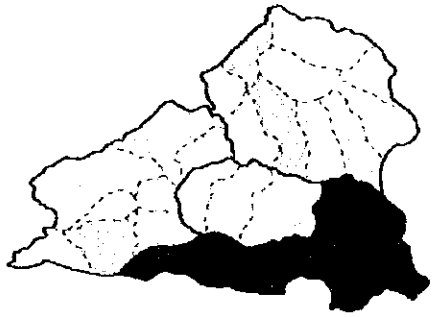


Kaski West Model Area



Kaski North Model Area

Parbat North Model Area

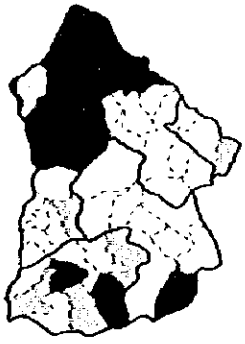


Kaski East Model Area

LEGEND

- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-A)

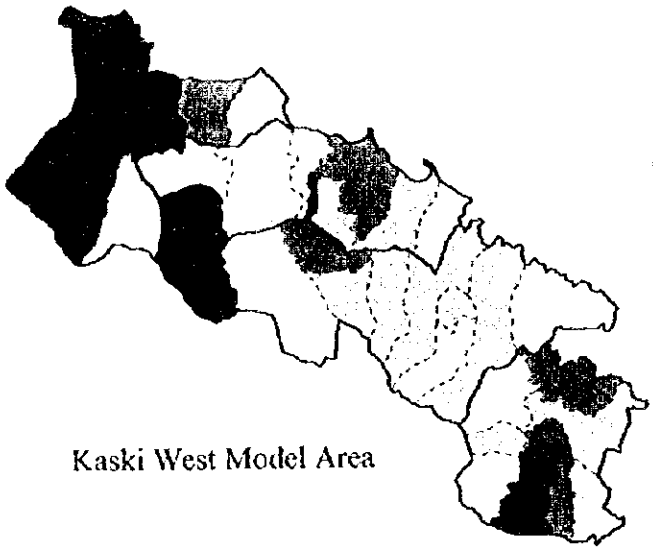


Parbat South Model Area

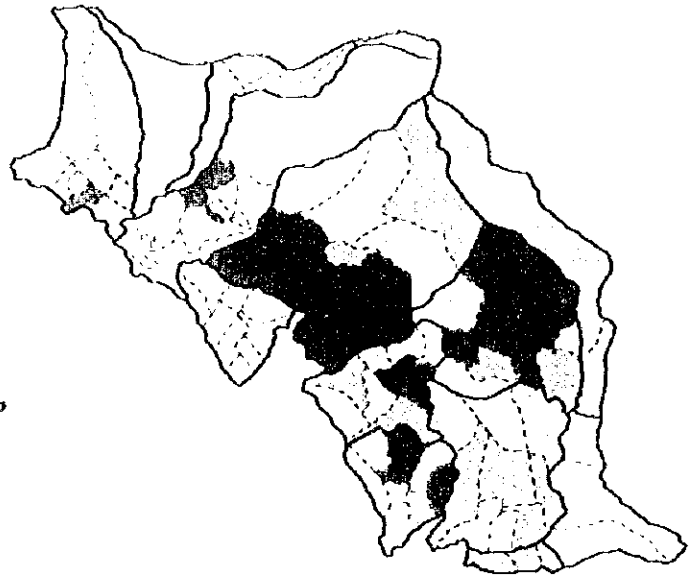
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Priority of People's Aspiration to Lessen Work Load (Male) :
(Shopping in Bazaar)

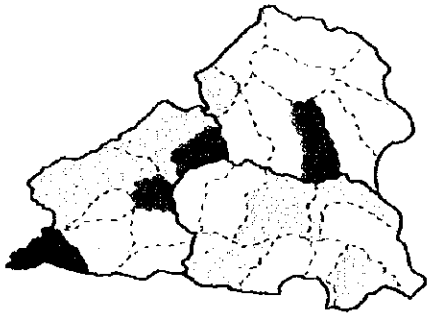


Kaski West Model Area

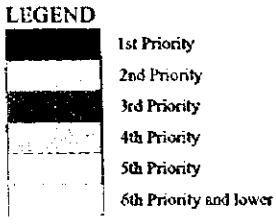


Kaski North Model Area

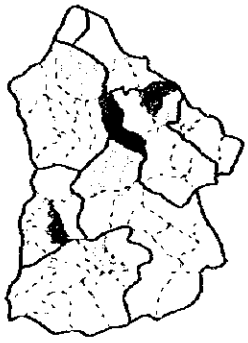
Parbat North Model Area



Kaski East Model Area

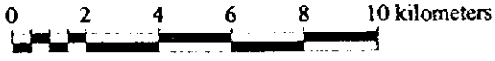


Data Source:
Household Member Survey (Q-A)

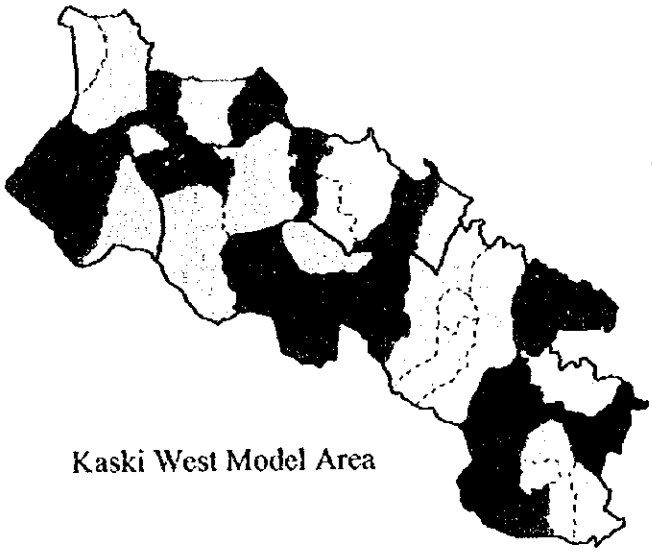


Parbat South Model Area

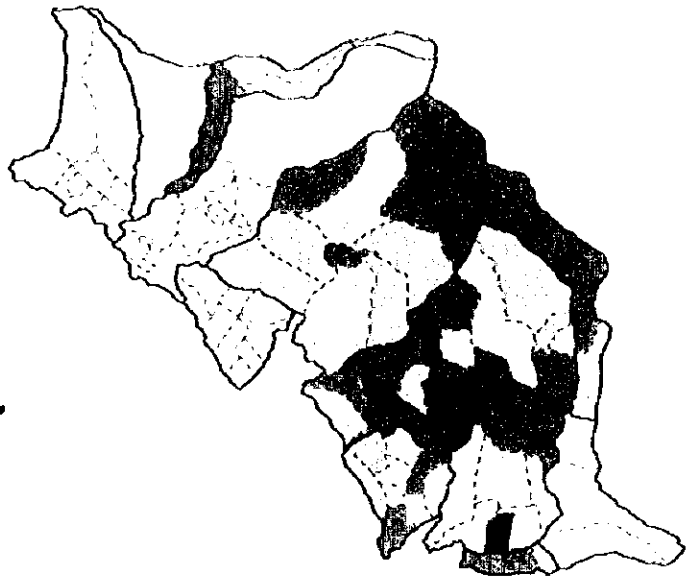
Scale : 1/200,000



Priority of People's Aspiration to Lessen Work Load (Male) :
(Plowing)

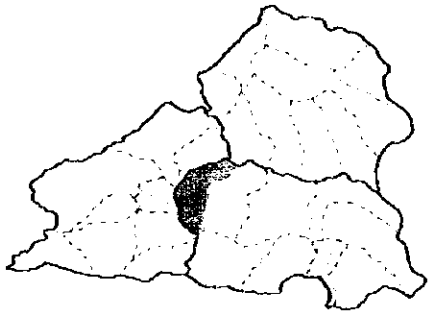


Kaski West Model Area

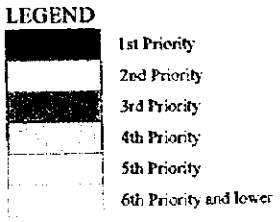


Kaski North Model Area

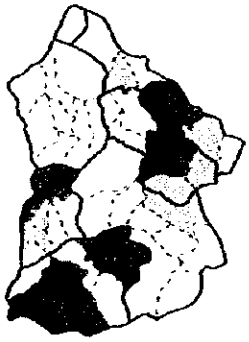
Parbat North Model Area



Kaski East Model Area

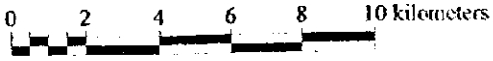


Data Source:
Household Member Survey (Q-A)

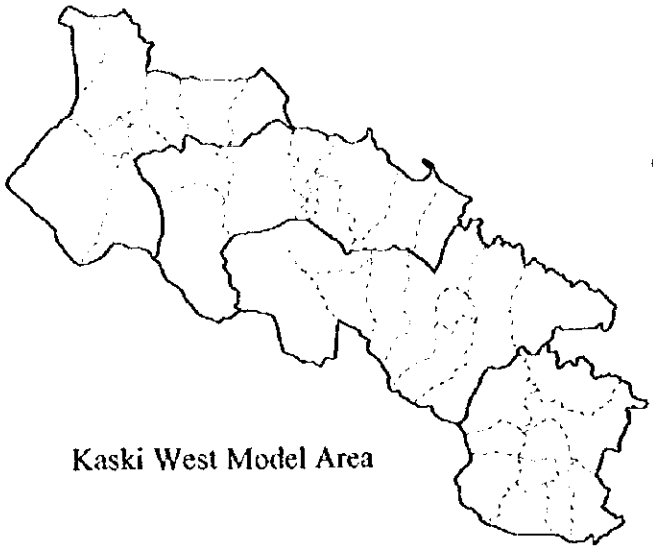


Parbat South Model Area

Scale : 1/200,000



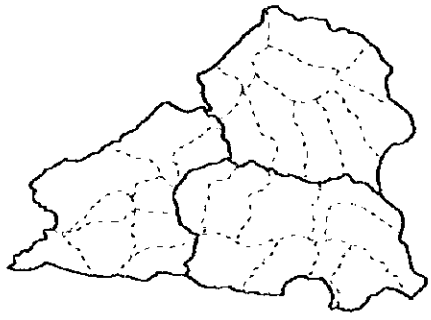
Priority of People's Aspiration to Lessen Work Load (Female) :
(Transporting Compost)



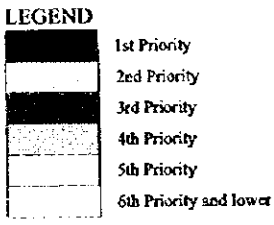
Kaski West Model Area

Kaski North Model Area

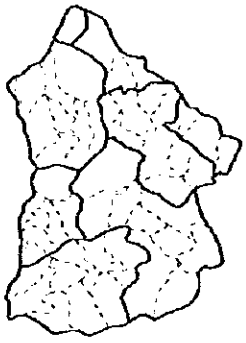
Parbat North Model Area



Kaski East Model Area

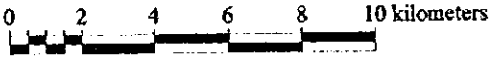


Data Source:
Household Member Survey (Q-A)

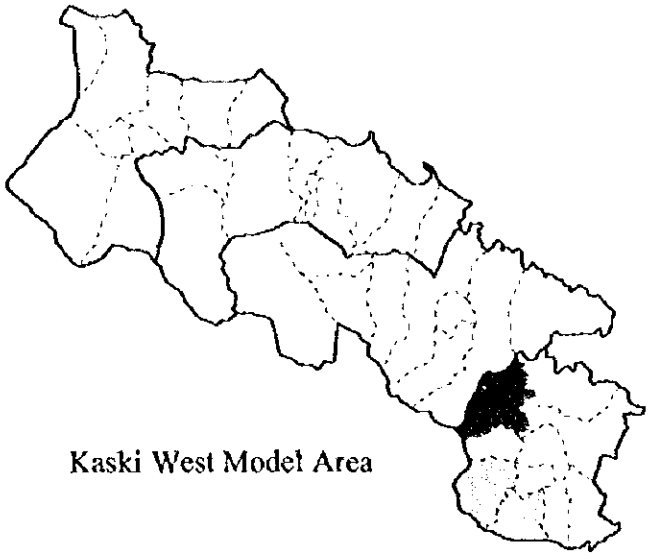


Parbat South Model Area

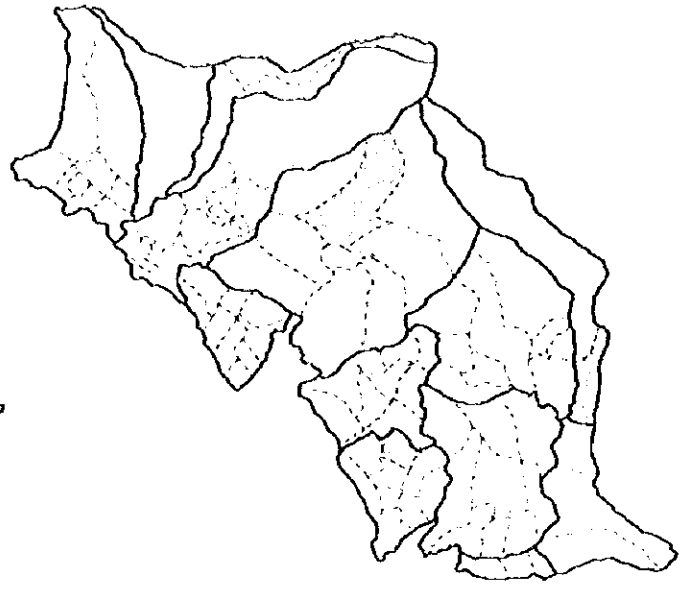
Scale : 1/200,000



Priority of People's Aspiration to Lessen Work Load (Female) :
(Threshing Cereals)

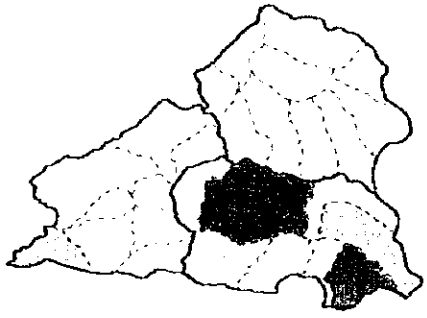


Kaski West Model Area

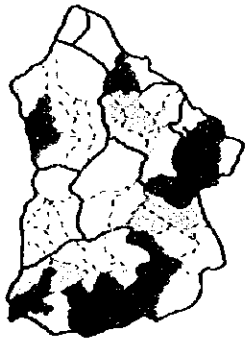


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

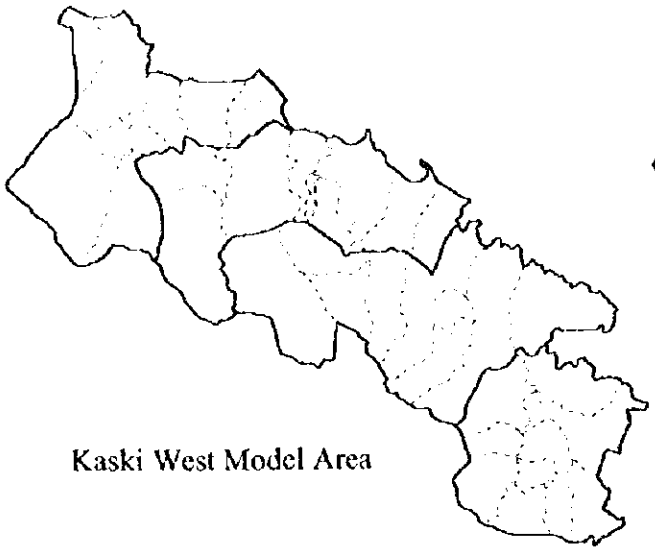
- 1st Priority
- 2nd Priority
- 3rd Priority
- 4th Priority
- 5th Priority
- 6th Priority and lower

Data Source:
Household Member Survey (Q-A)

Scale : 1/200,000

0 2 4 6 8 10 kilometers

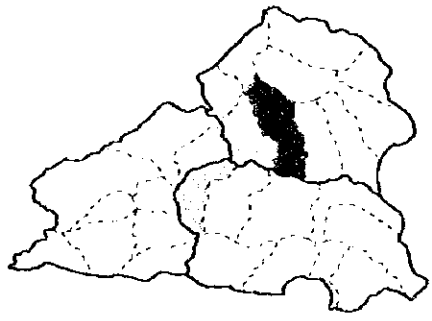
Priority of People's Aspiration to Lessen Work Load (Female) :
(Milling Cereals)



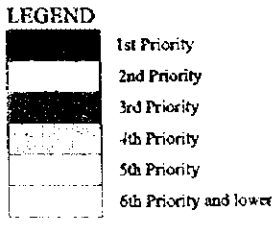
Kaski West Model Area

Kaski North Model Area

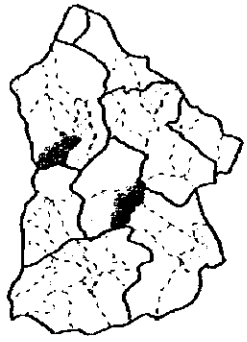
Parbat North Model Area



Kaski East Model Area

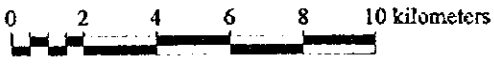


Data Source:
Household Member Survey (Q-A)

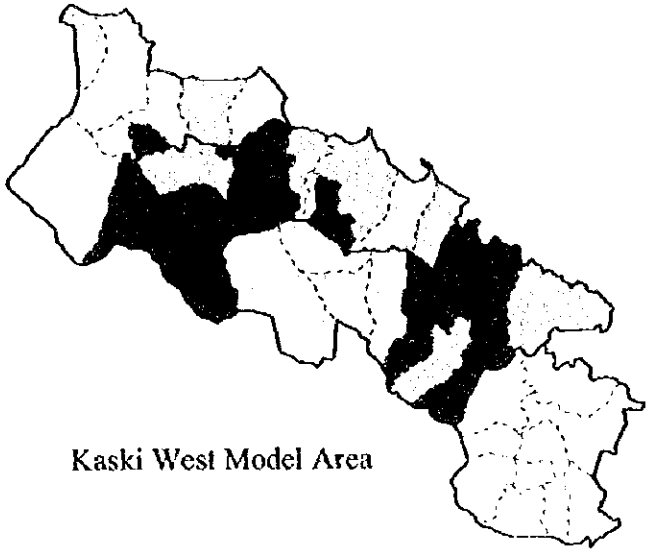


Parbat South Model Area

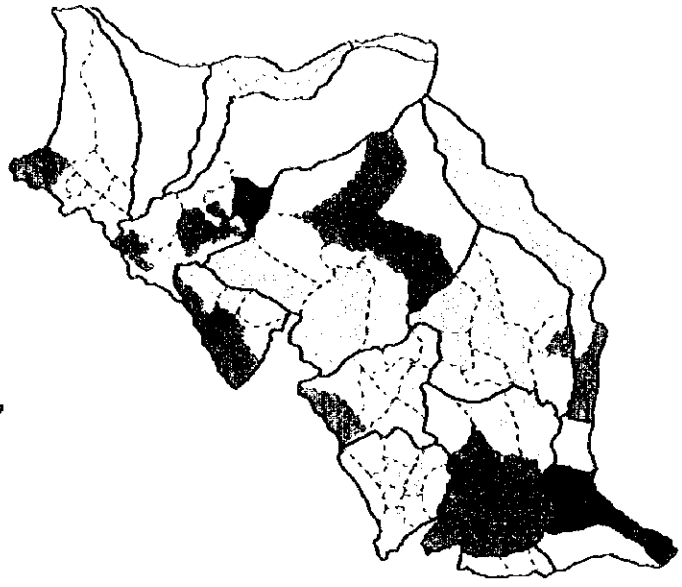
Scale : 1/200,000



Priority of People's Aspiration to Lessen Work Load (Male) :
(Terrace Repair)

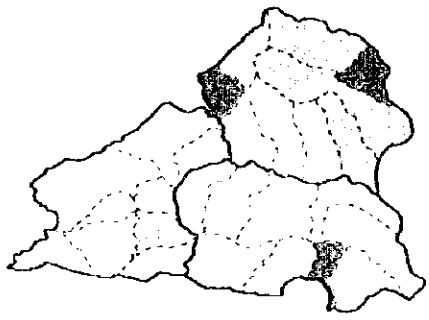


Kaski West Model Area

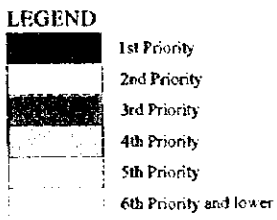


Kaski North Model Area

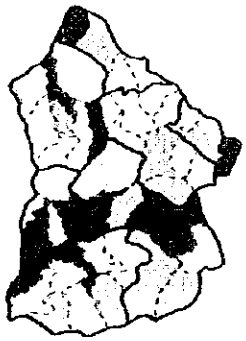
Parbat North Model Area



Kaski East Model Area

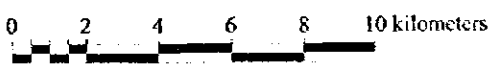


Data Source:
Household Member Survey (Q-A)

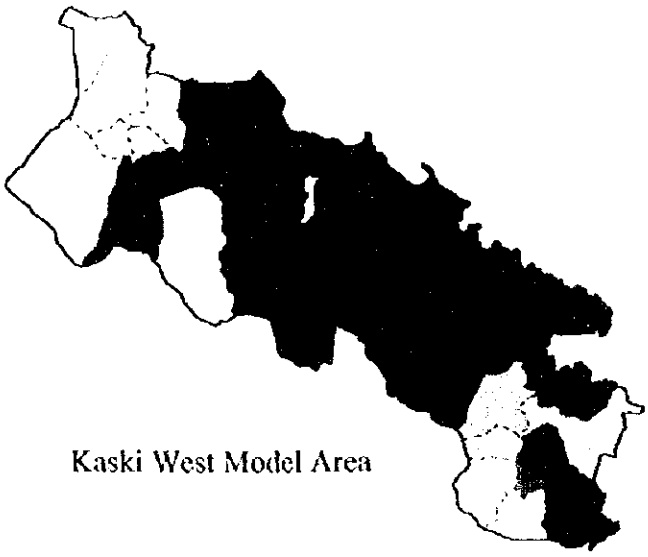


Parbat South Model Area

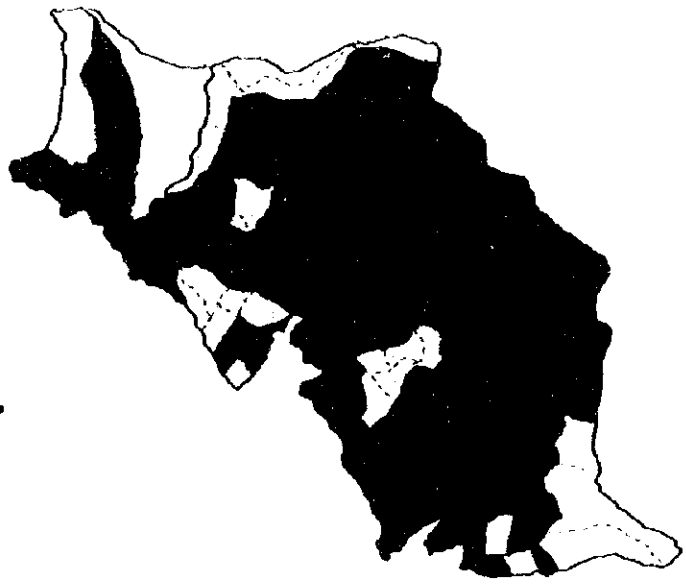
Scale : 1/200,000



Priority of People's Aspiration to Lessen Work Load (Female) :
(Fodder Collection)

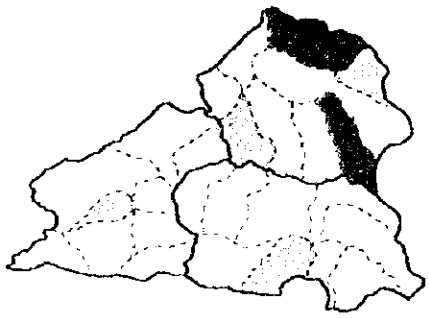


Kaski West Model Area

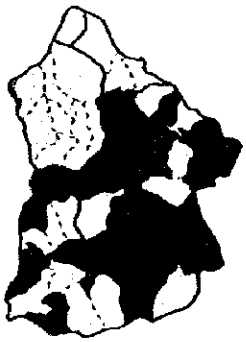


Kaski North Model Area

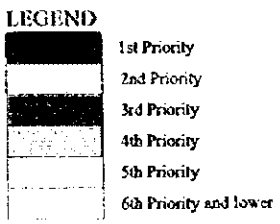
Parbat North Model Area



Kaski East Model Area

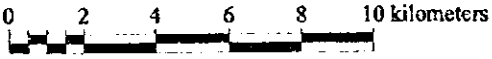


Parbat South Model Area

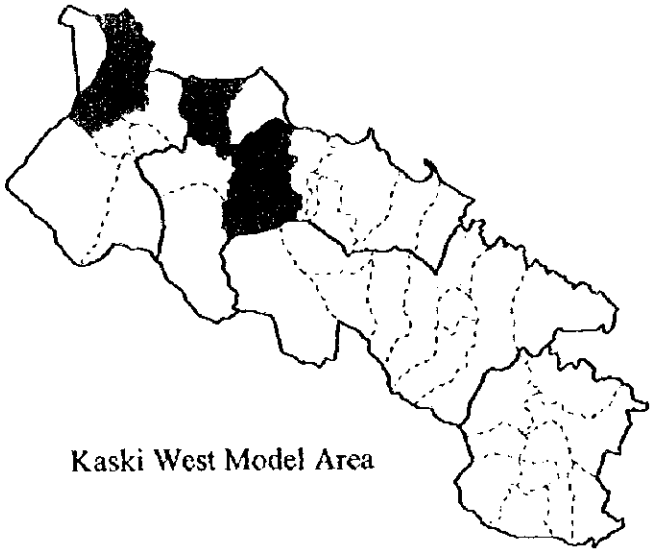


Data Source:
Household Member Survey (Q-A)

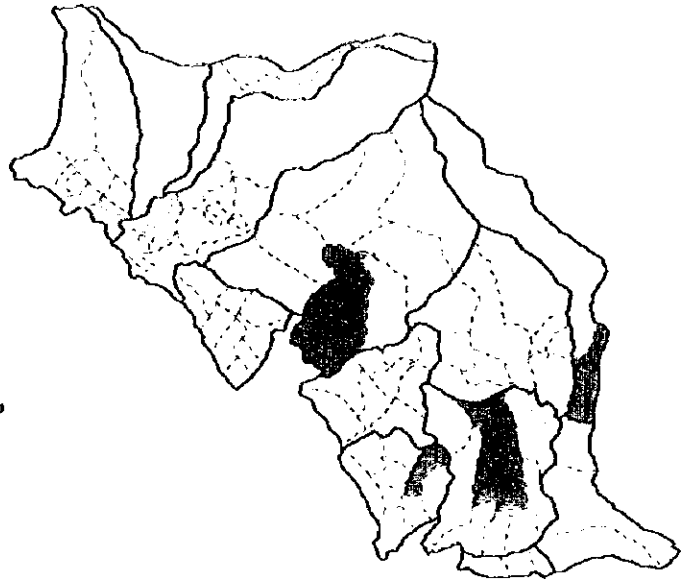
Scale : 1/200,000



Priority of People's Aspiration to Lessen Work Load (Female) :
(Fuelwood Collection)

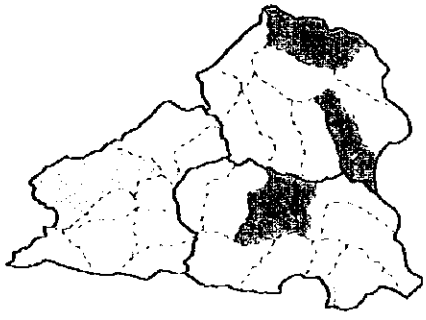


Kaski West Model Area



Kaski North Model Area

Parbat North Model Area

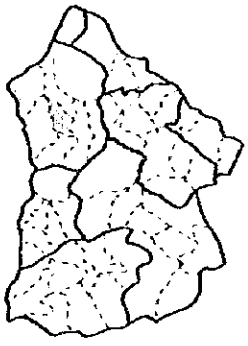


Kaski East Model Area

LEGEND

- No school exists
- Primary school(s) exist
- Secondary school exists
- High school exists
- Primary & Secondary school exist
- Primary to High school exist
- Primary to Campus exist

Data Source:
VDC/Ward Profile (Administrative Survey)

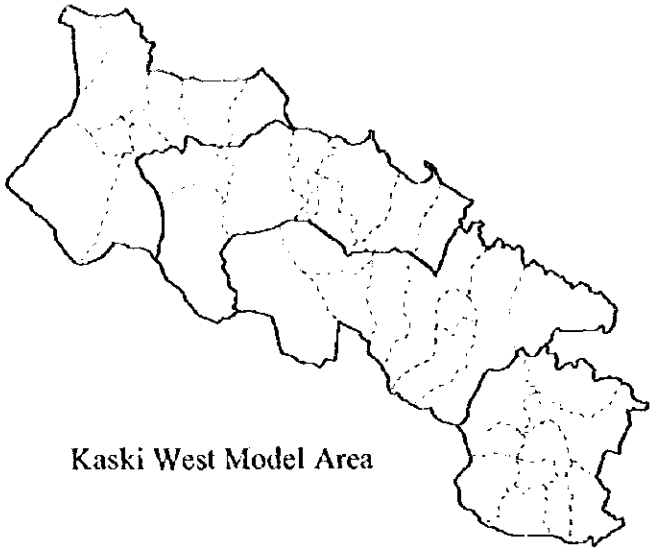


Parbat South Model Area

Scale : 1/200,000

0 2 4 6 8 10 kilometers

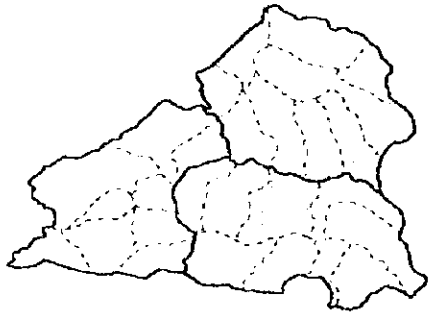
Availability of Public Facility : SCHOOL



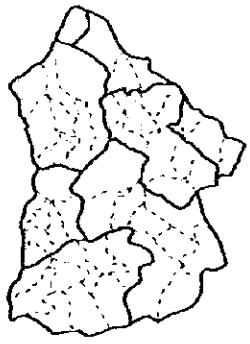
Kaski West Model Area

Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

No Health post exists

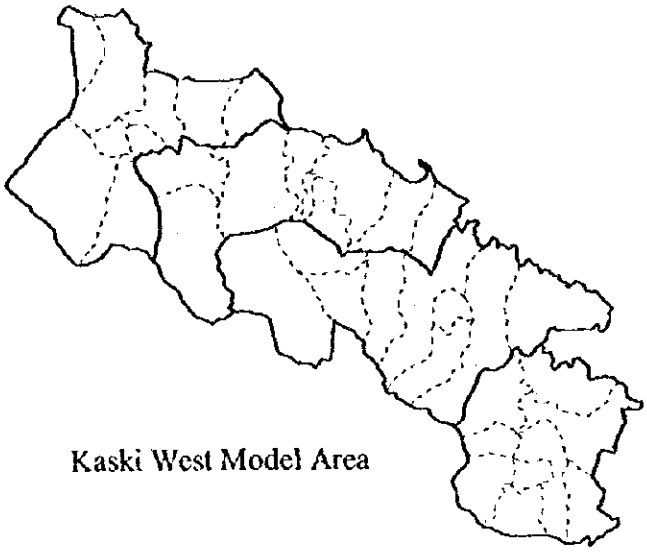
Health post(s) exist

Data Source:
VDC/Ward Profile (Administrative Survey)

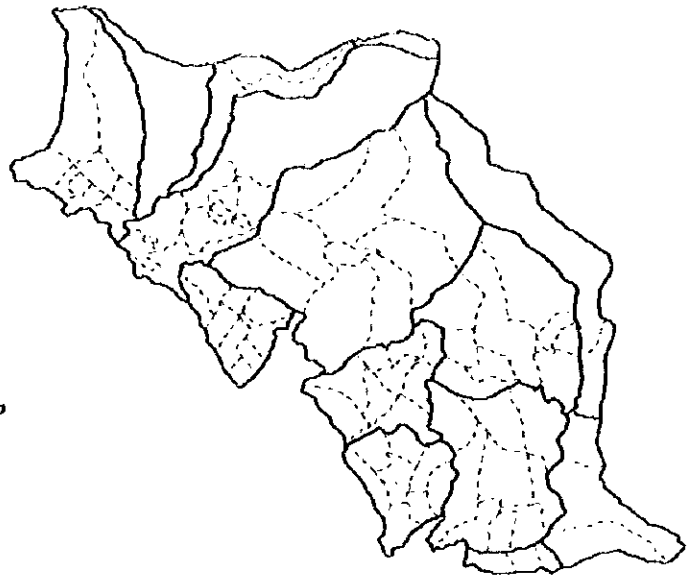
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Availability of Public Facility : HEALTH POST

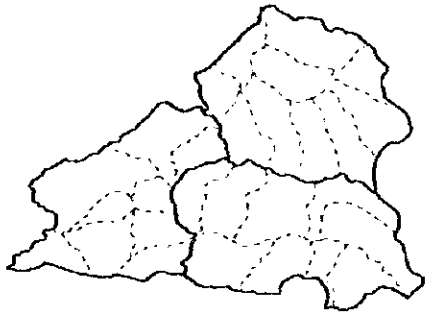


Kaski West Model Area



Kaski North Model Area

Parbat North Model Area

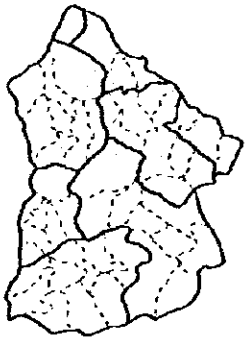


Kaski East Model Area

LEGEND

No piped water available

Piped water available



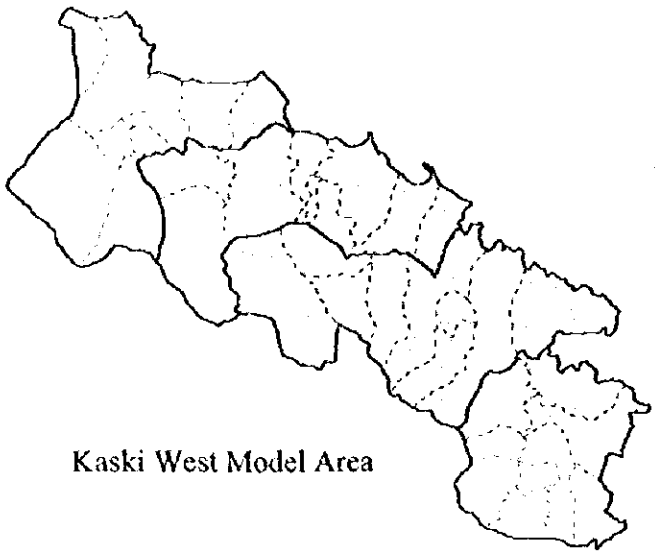
Parbat South Model Area

Data Source:
VDC/Ward Profile (Administrative Survey)

Scale : 1/200,000

0 2 4 6 8 10 kilometers

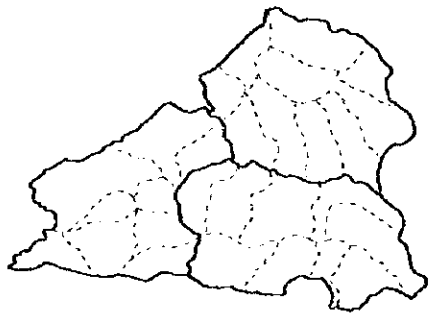
Availability of Public Facility : DRINKING WATER (Piped Water)



Kaski West Model Area

Kaski North Model Area

Parbat North Model Area

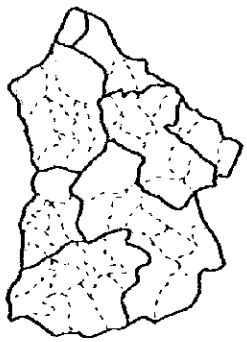


Kaski East Model Area

LEGEND

Not available

Available



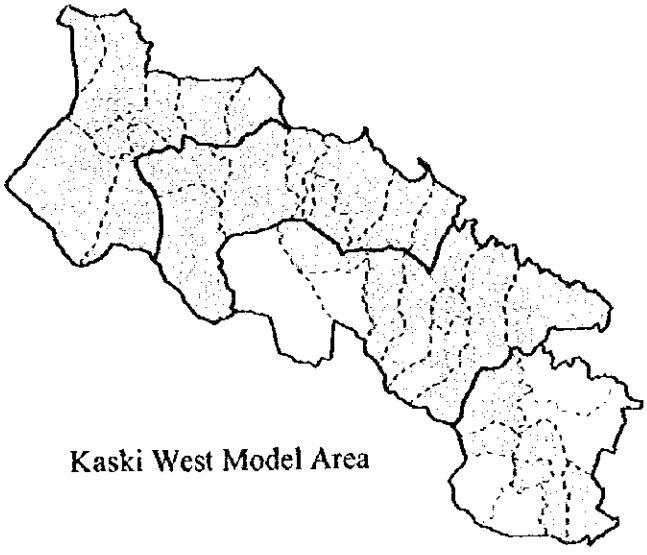
Parbat South Model Area

Data Source:
VDC/Ward Profile (Administrative Survey)

Scale : 1/200,000

0 2 4 6 8 10 kilometers

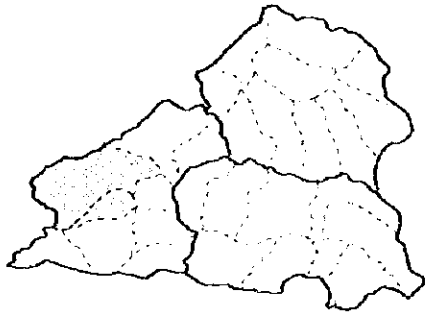
Availability of Public Facility : Electricity



Kaski West Model Area

Kaski North Model Area

Parbat North Model Area

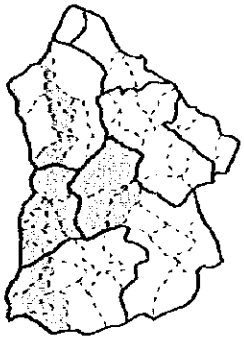


Kaski East Model Area

LEGEND

No formal (approved) community forest

Formal (approved) community forest(s) exist



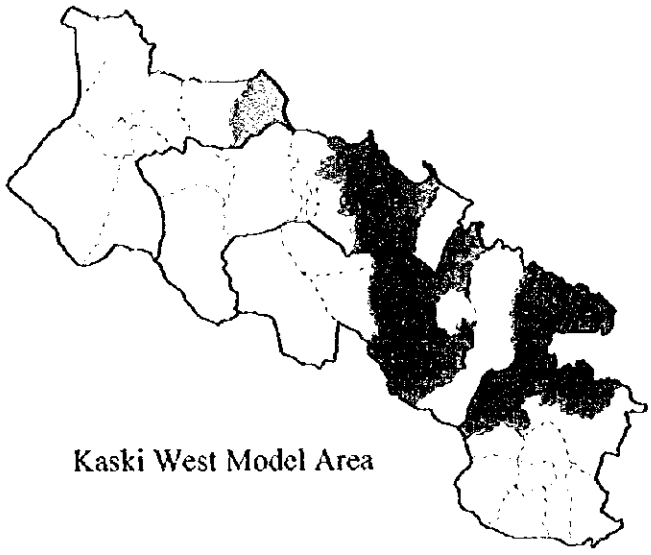
Parbat South Model Area

Data Source:
VDC/Ward Profile (Administrative Survey)

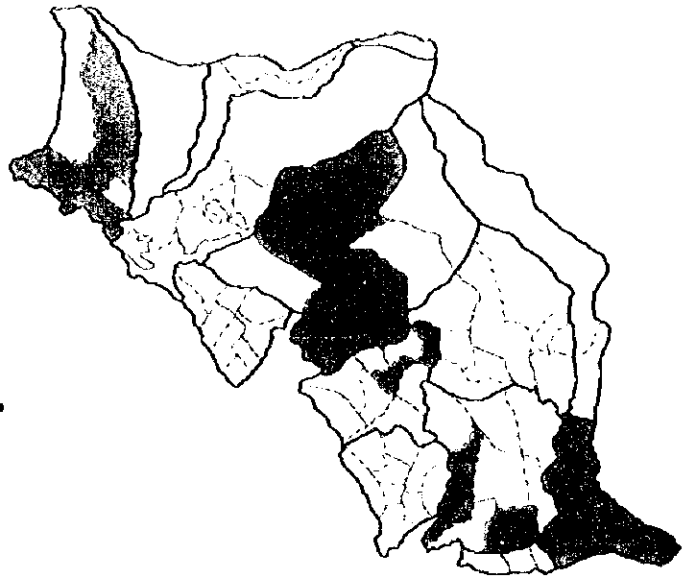
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Existance of Formal Community Forest by Ward

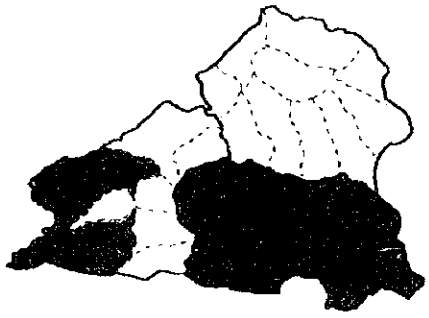


Kaski West Model Area

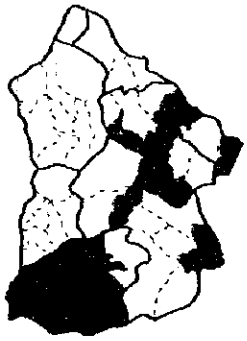


Kaski North Model Area

Parbat North Model Area



Kaski East Model Area



Parbat South Model Area

LEGEND

No flood disaster in the past

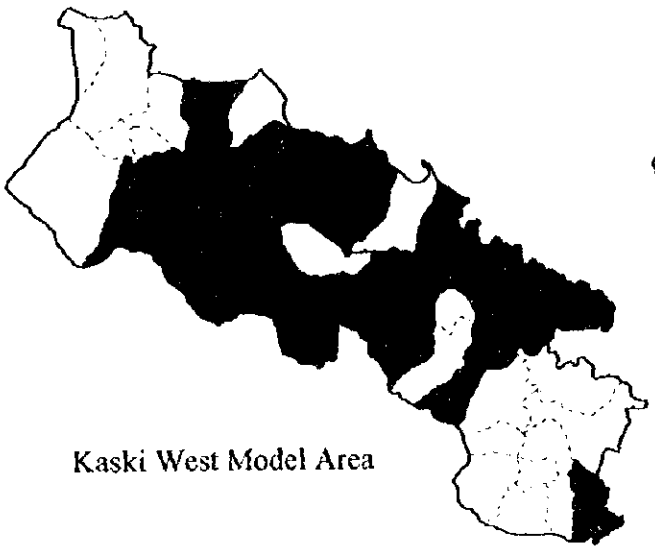
Flood occurred in the past

Data Source:
VDC/Ward Profile (Administrative Survey)

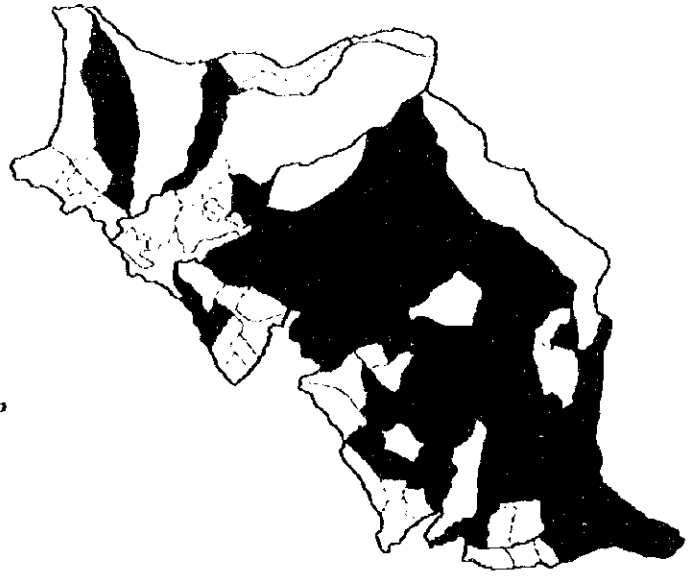
Scale : 1/200,000

0 2 4 6 8 10 kilometers

Occurrance of Flood Disaster in the Past

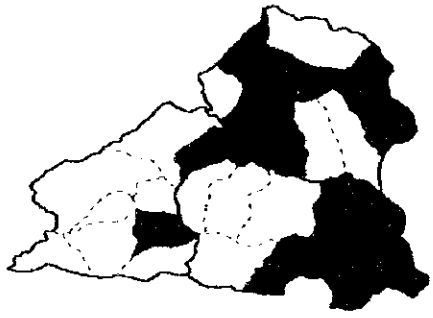


Kaski West Model Area



Kaski North Model Area

Parbat North Model Area



Kaski East Model Area

LEGEND

No Land Slide disaster occurred

Land Slide disaster occurred in the past

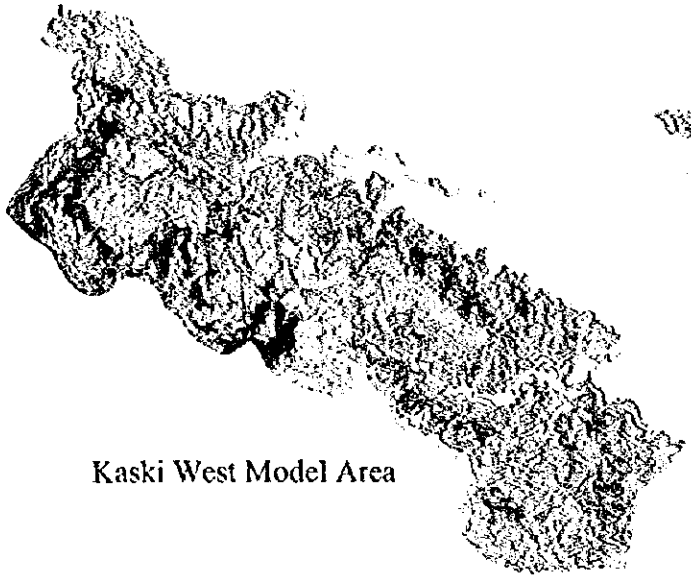
Parbat South Model Area

Data Source:
VDC/Ward Profile (Administrative Survey)

Scale : 1/200,000

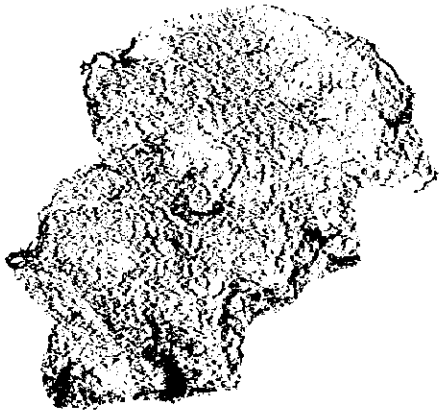
0 2 4 6 8 10 kilometers

Occurrance of Land Slide Disaster in the Past



Kaski West Model Area

Kaski North Model Area



Parbat North Model Area

Kaski East Model Area

Parbat South Model Area

LEGEND

- 2000 m <= E.L.
- 1600 m <= E.L. < 2000 m
- 1200 m <= E.L. < 1600 m
- 800 m <= E.L. < 1200 m
- 400 <= E.L. < 800 m

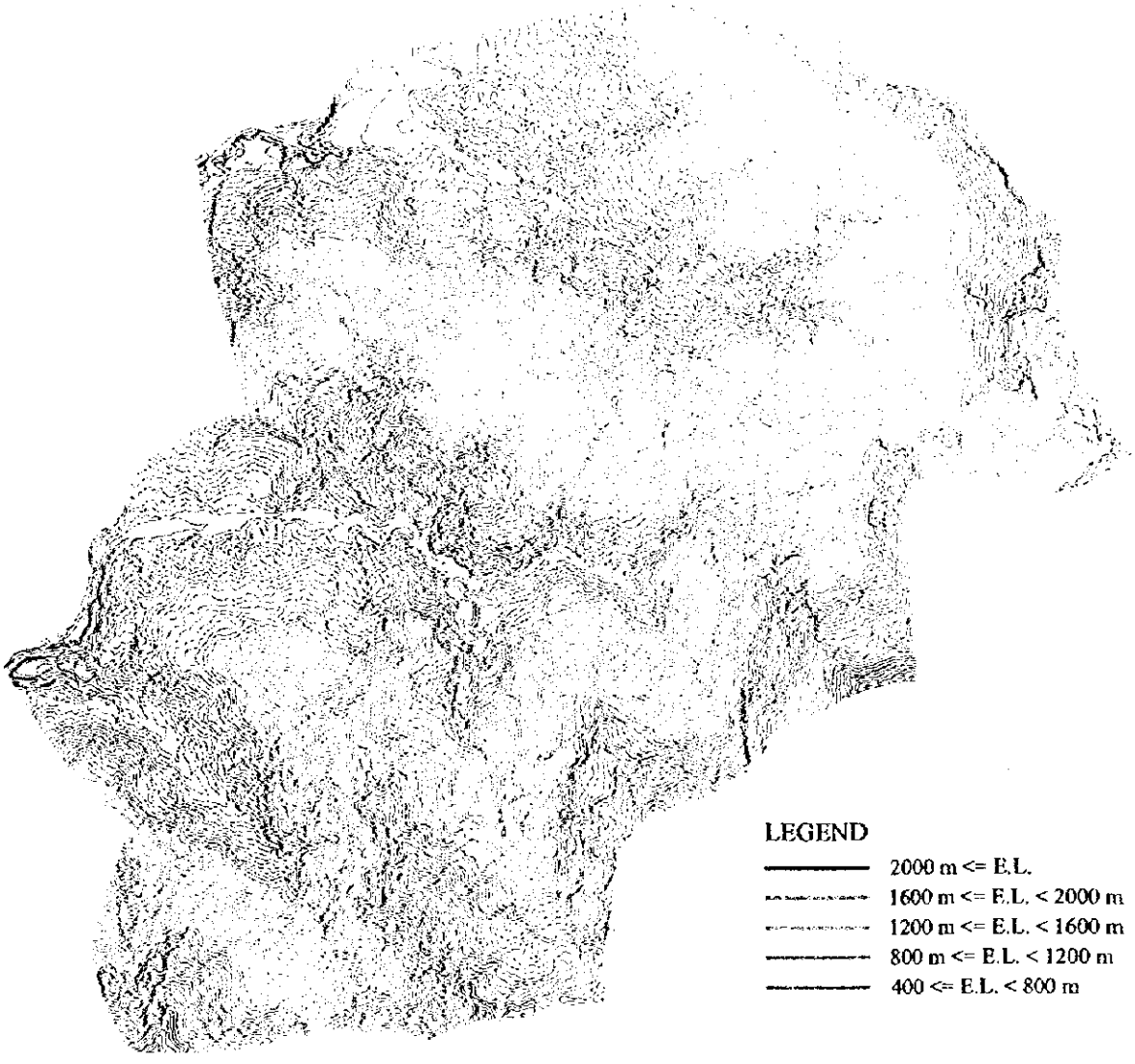
Data Source:
Topographic Maps (original scale : 1/25,000)

Scale : 1/200,000

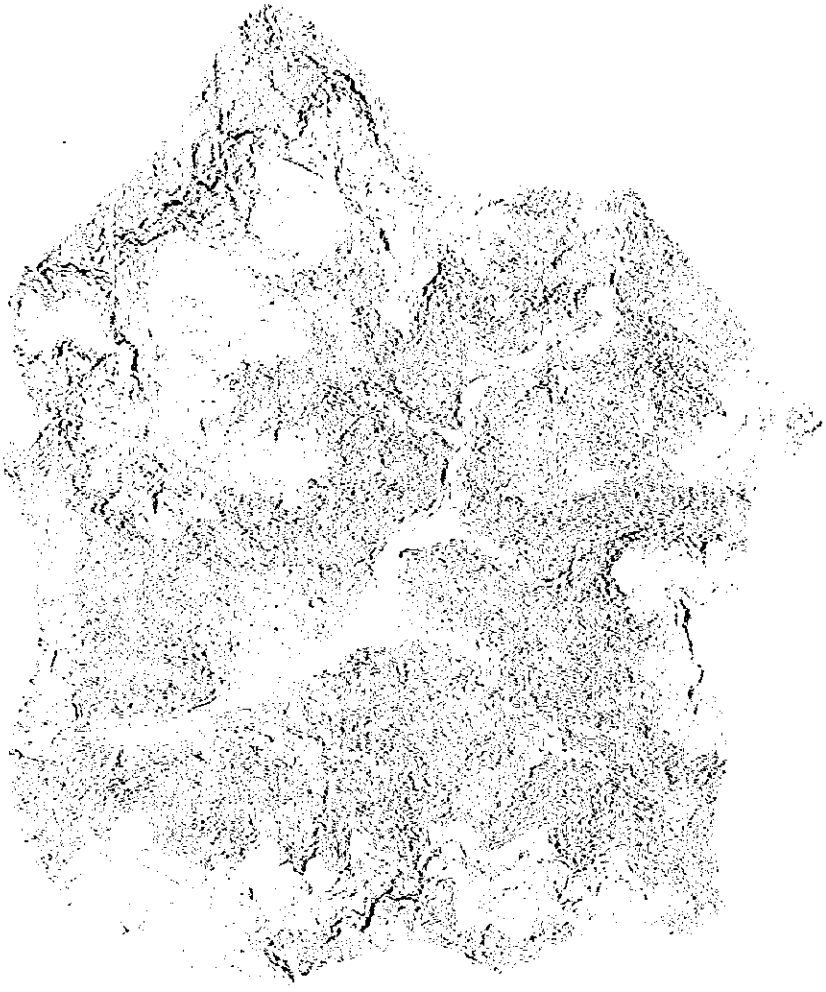
0 2 4 6 8 10 kilometers

Elevation of 5 Model Areas

Parbat North Model Area



Parbat South Model Area



LEGEND

- 2000 m <= E.L.
- 1600 m <= E.L. < 2000 m
- 1200 m <= E.L. < 1600 m
- 800 m <= E.L. < 1200 m
- 400 <= E.L. < 800 m

0 1 2 3 4 5 kilometers

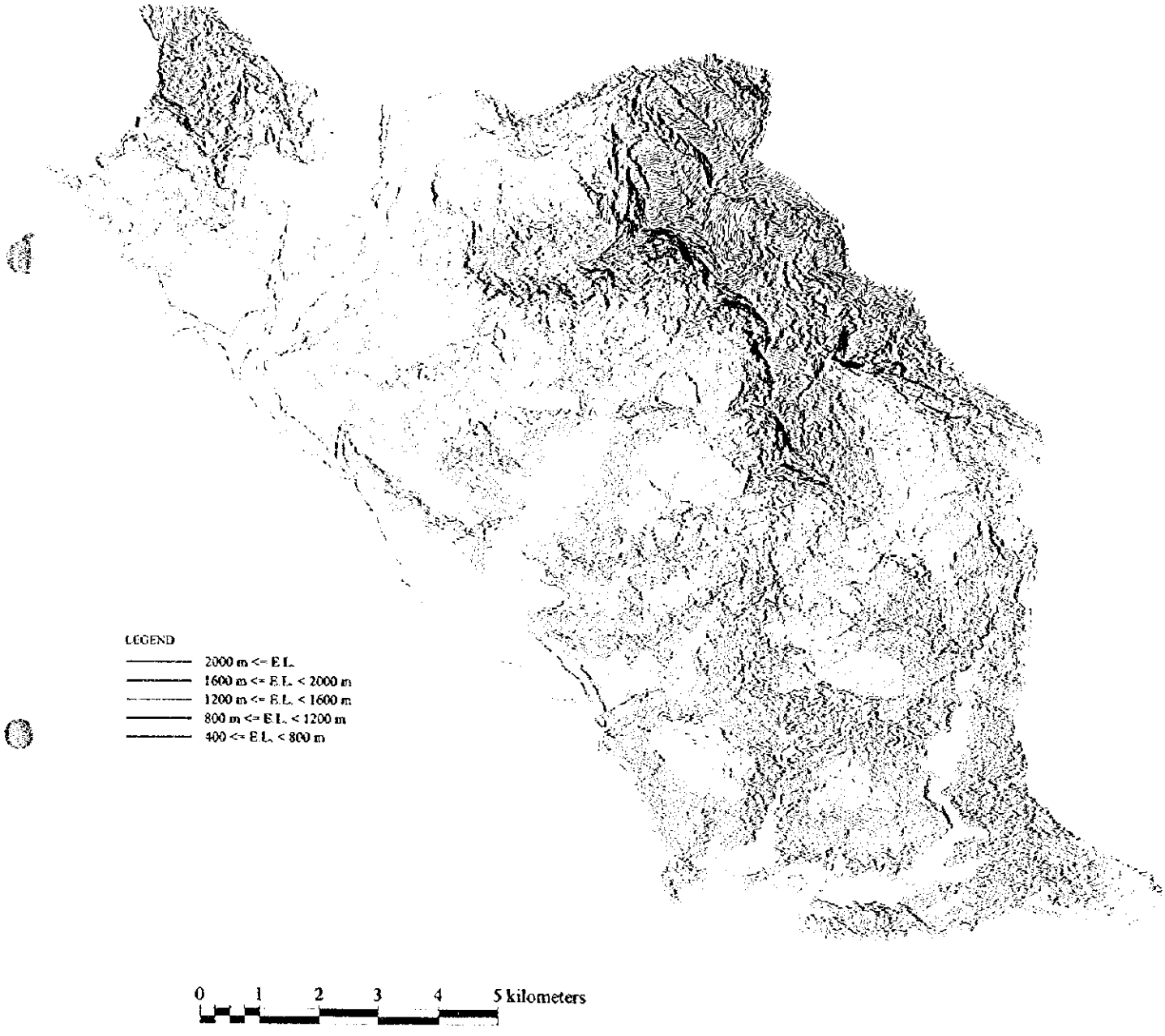
Kaski East Model Area

LEGEND

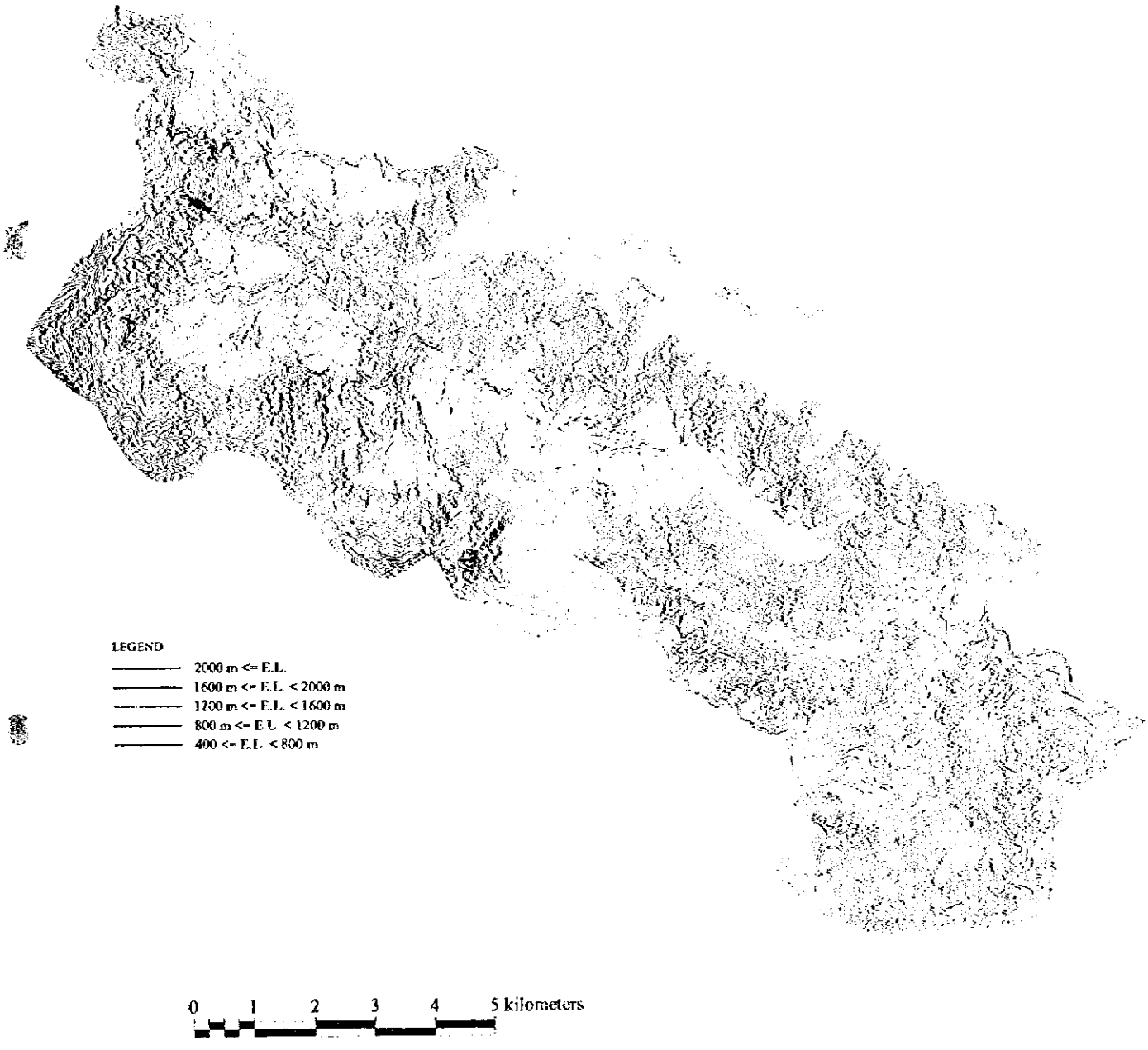
- 2000 m <= E.L.
- 1600 m <= E.L. < 2000 m
- 1200 m <= E.L. < 1600 m
- 800 m <= E.L. < 1200 m
- 400 <= E.L. < 800 m

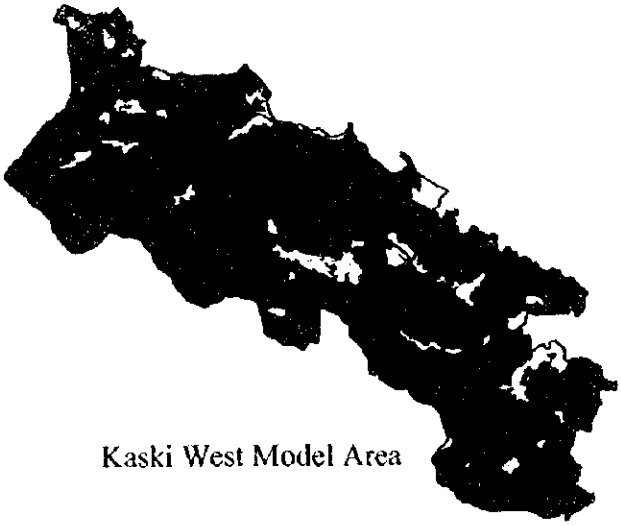
0 1 2 3 4 5 kilometers

Kaski North Model Area



Kaski West Model Area





Kaski West Model Area

Kaski North Model Area

Parbat North Model Area

Kaski East Model Area

Parbat South Model Area

LEGEND

Forest Land

Agricultural Land

Data Source:
Land Use Map Prepared by JICA Development Study Team (1996)

Scale : 1/200,000

0 2 4 6 8 10 kilometers

Forest and Agricultural Land in 5 Model Area