GNH survey findings 2010 for Tashi Yangtse Dzongkhag

Note: The findings in this slide is only for Tashi Yangtse Dzongkhag unless otherwise stated.

The Centre for Bhutan Studies
Demographics
No. of respondents from each Gewog/Town

Source: GNH Survey 2010
% of respondents by Gewog/Town

Source: GNH Survey 2010
% of respondents by sex

Male: 50.9%
Female: 49.1%

Source: GNH Survey 2010
% of respondents by area

- 87.2% Rural
- 12.8% Urban

Source: GNH Survey 2010
% of respondents by age

Source: GNH Survey 2010
% of respondents by household size

- Single member hh: 6.3%
- 2-3 member hh: 5.3%
- 6-7 member hh: 35.0%
- 4-5 member hh: 33.5%
- >7 member hh: 19.9%

Source: GNH Survey 2010
Source: GNH Survey 2010
% of respondents by occupation

- 72.9% Non-farmers
- 27.1% Farmers

Source: GNH Survey 2010
Psychological Wellbeing
Distribution of people by happiness (on a scale from 0-10)

Happiness on a scale from 0-10

Percentage of people

0.5 0.7 3.2 6.9 29.2 22.4 21.1 7.3 4.0 4.6

1 2 3 4 5 6 7 8 9 10
Happiness (0-10)

Mean appiness by sex and area

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Rural</td>
<td>6.25</td>
<td>5.85</td>
<td>6.44</td>
<td>6.14</td>
</tr>
<tr>
<td>2 Urban</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Mean happiness by Gewog

Source: GNH Survey 2010
Mean happiness by age

Happiness (0-10)

Source: GNH Survey 2010
Mean happiness by occupation

Source: GNH Survey 2010

Happiness (0-10)

Non-farmers: 6.52
Farmers: 5.92
Mean happiness by stress level

- Very stressful: 5.48
- Moderately stressful: 5.98
- Somewhat stressful: 6.26
- Not at all stressful: 6.28
- Don't know: 7.00

Source: GNH Survey 2010
Happiness (0-10) – Mean happiness by mental wellbeing

- Normal mental wellbeing: 6.21
- Some mental distress: 5.84
- Severe mental distress: 4.83

Source: GNH Survey 2010
Mean happiness by household size

Source: GNH Survey 2010

- Single member hh: 5.54
- 2-3 member hh: 5.90
- 4-5 member hh: 6.08
- 6-7 member hh: 6.35
- >7 member hh: 6.76

Happiness (0-10)
Mean happiness by health status

Source: GNH Survey 2010
Mean happiness by no. of people you can count on if you are sick

Source: GNH Survey 2010
Mean happiness by no. of people you can count on if you have financial problems

Source: GNH Survey 2010
Mean happiness by satisfaction with your livelihood

Happiness (0-10)

- Very dissatisfied: 5.34
- Dissatisfied: 5.28
- Neither satisfied nor dissatisfied: 5.09
- Satisfied: 6.14
- Very satisfied: 6.76

Source: GNH Survey 2010
Quality of life by sex

Source: GNH Survey 2010
Quality of life by area

Source: GNH Survey 2010
Quality of life by occupation

Source: GNH Survey 2010
Satisfaction with livelihood

- Very satisfied: 63.4%
- Satisfied: 18.2%
- Neither satisfied nor dissatisfied: 11.0%
- Dissatisfied: 6.7%
- Very dissatisfied: 0.8%

Source: GNH Survey 2010
Satisfaction with livelihood by sex

Source: GNH Survey 2010
Satisfaction with livelihood by area

1 Rural
- Very dissatisfied: 0.9%
- Dissatisfied: 7.6%
- Neither satisfied nor dissatisfied: 12.0%
- Satisfied: 62.3%
- Very satisfied: 17.2%

2 Urban
- Very dissatisfied: 4.2%
- Dissatisfied: 71.1%
- Neither satisfied nor dissatisfied: 24.7%
- Satisfied: 0%
- Very satisfied: 0%

Source: GNH Survey 2010
Satisfaction with livelihood by occupation

Non-farmers:
- Very satisfied: 62.6%
- Satisfied: 28.4%
- Neither satisfied nor dissatisfied: 5.0%
- Dissatisfied: 2.9%
- Very dissatisfied: 1.1%

Farmers:
- Very satisfied: 63.7%
- Satisfied: 14.4%
- Neither satisfied nor dissatisfied: 13.2%
- Dissatisfied: 8.1%
- Very dissatisfied: 0.7%

Source: GNH Survey 2010
No. of people you can count on when you are sick

- None: 2.3%
- 1-2: 6.5%
- 3-5: 22.5%
- 6-8: 16.5%
- More than 8: 52.2%

Source: GNH Survey 2010
No. of people you can count on when you are sick by sex

**Male**
- None: 5.1%
- 1-2: 22.6%
- 3-5: 17.2%
- 6-8: 54.3%

**Female**
- None: 4.0%
- 1-2: 8.0%
- 3-5: 22.3%
- 6-8: 15.7%
- More than 8: 50.1%

Source: GNH Survey 2010
No. of people you can count on when you are sick by area

Source: GNH Survey 2010
No. of people you can count on when you are sick by occupation

<table>
<thead>
<tr>
<th></th>
<th>None</th>
<th>1-2</th>
<th>3-5</th>
<th>6-8</th>
<th>More than 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-farmers</td>
<td>53.6%</td>
<td>0.9%</td>
<td>4.0%</td>
<td>19.3%</td>
<td>22.2%</td>
</tr>
<tr>
<td>Farmers</td>
<td>51.7%</td>
<td>2.9%</td>
<td>7.5%</td>
<td>23.6%</td>
<td>14.3%</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
No. of people you can count on when you have financial problems

- None: 16.2%
- 3-5: 29.6%
- 6-8: 26.9%
- 1-2: 15.3%
- More than 8: 12.0%

Source: GNH Survey 2010
No. of people you can count on when you have financial problems by sex

- **Male**
  - None: 12.8%
  - 1-2: 27.1%
  - 3-5: 26.3%
  - 6-8: 16.1%
  - More than 8: 17.8%

- **Female**
  - None: 19.8%
  - 1-2: 32.2%
  - 3-5: 27.5%
  - 6-8: 7.8%
  - More than 8: 12.6%

Source: GNH Survey 2010
No. of people you can count on when you have financial problems by area

1 Rural

- None: 16.1%
- 1-2: 30.1%
- 3-5: 27.5%
- 6-8: 12.3%
- More than 8: 14.0%

2 Urban

- None: 17.0%
- 1-2: 26.3%
- 3-5: 22.5%
- 6-8: 10.2%
- More than 8: 24.1%

Source: GNH Survey 2010
No. of people you can count on when you have financial problems by occupation

<table>
<thead>
<tr>
<th>Non-farmers</th>
<th>Farmers</th>
</tr>
</thead>
<tbody>
<tr>
<td>34.6%</td>
<td>17.2%</td>
</tr>
<tr>
<td>16.3%</td>
<td>14.9%</td>
</tr>
<tr>
<td>13.0%</td>
<td>17.2%</td>
</tr>
<tr>
<td>19.1%</td>
<td>10.2%</td>
</tr>
<tr>
<td>16.9%</td>
<td>33.6%</td>
</tr>
<tr>
<td>None</td>
<td>1-2</td>
</tr>
<tr>
<td>3-5</td>
<td>24.1%</td>
</tr>
<tr>
<td>6-8</td>
<td>More than 8</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Mental wellbeing (GHQ-12)

- Normal mental wellbeing: 80.3%
- Some mental distress: 12.0%
- Severe mental distress: 7.7%

Source: GNH Survey 2010
Mental wellbeing (GHQ-12) by sex

Source: GNH Survey 2010
Mental wellbeing (GHQ-12) by area

1 Rural
- Normal mental wellbeing: 79.2%
- Some mental distress: 12.6%
- Severe mental distress: 8.2%

2 Urban
- Normal mental wellbeing: 88.2%
- Some mental distress: 7.4%
- Severe mental distress: 4.4%

Source: GNH Survey 2010
Mental wellbeing (GHQ-12) by occupation

Non-farmers:
- Normal mental wellbeing: 89.8%
- Some mental distress: 8.2%
- Severe mental distress: 2.0%

Farmers:
- Normal mental wellbeing: 76.9%
- Some mental distress: 13.3%
- Severe mental distress: 9.8%

Source: GNH Survey 2010
Self-reported stress level

- Not at all stressful: 40.2%
- Somewhat stressful: 25.0%
- Moderately stressful: 16.9%
- Very stressful: 17.9%

Source: GNH Survey 2010
Self-reported stress level by sex

Source: GNH Survey 2010

<table>
<thead>
<tr>
<th></th>
<th>Very stressful</th>
<th>Moderately stressful</th>
<th>Somewhat stressful</th>
<th>Not at all stressful</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>9.4</td>
<td>21.1</td>
<td>27.6</td>
<td>41.9</td>
</tr>
<tr>
<td>Female</td>
<td>26.6</td>
<td>12.6</td>
<td>22.3</td>
<td>38.5</td>
</tr>
</tbody>
</table>
Self-reported stress level by area

1 Rural
- Very stressful: 18.8%
- Moderately stressful: 17.6%
- Somewhat stressful: 26.2%
- Not at all stressful: 37.4%

2 Urban
- Very stressful: 11.1%
- Moderately stressful: 12.3%
- Somewhat stressful: 17.2%
- Not at all stressful: 59.5%

Source: GNH Survey 2010
Self-reported stress level by occupation

Source: GNH Survey 2010

### Farmers
- Very stressful: 22.1%
- Moderately stressful: 16.4%
- Somewhat stressful: 23.9%
- Not at all stressful: 37.6%

### Non-farmers
- Very stressful: 6.2%
- Moderately stressful: 18.4%
- Somewhat stressful: 28.1%
- Not at all stressful: 47.2%
Experience of anger

- Often: 52.0%
- Sometimes: 27.7%
- Rarely: 15.1%
- Never: 5.2%

Source: GNH Survey 2010
Experience of anger by sex

Source: GNH Survey 2010
Experience of anger by area

1 Rural
- Often: 3.9%
- Sometimes: 52.1%
- Rarely: 14.9%
- Never: 27.6%

2 Urban
- Often: 3.9%
- Sometimes: 51.5%
- Rarely: 16.5%
- Never: 28.1%

Source: GNH Survey 2010
Experience of anger by occupation

Source: GNH Survey 2010
Experience of selfishness

- **Often**: 84.6%
- **Sometimes**: 5.1%
- **Rarely**: 9.2%
- **Never**: 1.1%

Source: GNH Survey 2010
Experience of selfishness by sex

Male
- Often: 0.4%
- Rarely: 6.3%
- Sometimes: 6.8%
- Never: 93.5%

Female
- Often: 0.9%
- Rarely: 3.8%
- Sometimes: 11.8%
- Never: 84.5%

Source: GNH Survey 2010
Experience of selfishness by area

1 Rural
- Never: 85.1%
- Sometimes: 8.8%
- Rarely: 4.8%
- Often: 0.3%

2 Urban
- Never: 81.0%
- Sometimes: 12.1%
- Rarely: 6.9%

Source: GNH Survey 2010
Experience of selfishness by occupation

Source: GNH Survey 2010
Experience of jealousy

- **Never**: 88.2%
- **Rarely**: 6.9%
- **Sometimes**: 4.9%

*Source: GNH Survey 2010*
Experience of jealousy by sex

**Male**
- Sometimes: 6.9%
- Rarely: 6.3%
- Never: 86.9%

**Female**
- Sometimes: 2.9%
- Rarely: 7.6%
- Never: 89.6%

Source: GNH Survey 2010
Experience of jealousy by area

Source: GNH Survey 2010
Experience of jealousy by occupation

Source: GNH Survey 2010
Experience of calmness

- 45.7% Sometimes
- 20.6% Rarely
- 15.2% Never
- 18.5% Often

Source: GNH Survey 2010
Experience of calmness by sex

Source: GNH Survey 2010

Male
- Never: 13.7%
- Rarely: 21.8%
- Sometimes: 46.6%
- Often: 17.8%

Female
- Never: 16.7%
- Rarely: 19.4%
- Sometimes: 44.8%
- Often: 19.2%
Experience of calmness by area

Source: GNH Survey 2010
Experience of calmness by occupation

**Non-farmers**
- Never: 15.2%
- Rarely: 13.8%
- Sometimes: 44.7%
- Often: 26.3%

**Farmers**
- Never: 15.1%
- Rarely: 23.2%
- Sometimes: 46.1%
- Often: 15.6%

Source: GNH Survey 2010
Experience of contentment

- Often: 23.5%
- Sometimes: 15.7%
- Rarely: 6.7%
- Never: 54.1%

Source: GNH Survey 2010
Experience of contentment by sex

Male
- Never: 6.1%
- Rarely: 12.6%
- Sometimes: 55.0%
- Often: 26.3%

Female
- Never: 7.3%
- Rarely: 18.9%
- Sometimes: 53.1%
- Often: 20.7%

Source: GNH Survey 2010
Experience of contentment by area

1 Rural
- Never: 6.5%
- Rarely: 16.5%
- Sometimes: 53.0%
- Often: 24.0%

2 Urban
- Never: 8.0%
- Rarely: 10.3%
- Sometimes: 61.6%
- Often: 20.0%

Source: GNH Survey 2010
Experience of contentment by occupation

Source: GNH Survey 2010
Experience of generosity

Source: GNH Survey 2010
Experience of generosity by sex

Source: GNH Survey 2010
Experience of generosity by area

1 Rural
- Never: 5.0%
- Rarely: 15.6%
- Sometimes: 47.4%
- Often: 32.0%

2 Urban
- Never: 0.0%
- Rarely: 14.1%
- Sometimes: 49.2%
- Often: 35.7%

Source: GNH Survey 2010
Experience of generosity by occupation

Non-farmers
- Never: 3.2%
- Rarely: 13.9%
- Sometimes: 49.3%
- Often: 33.6%

Farmers
- Never: 5.0%
- Rarely: 16.0%
- Sometimes: 47.0%
- Often: 32.0%

Source: GNH Survey 2010
Health
Self-rated health status

Source: GNH Survey 2010
Self-rated health status by sex

Source: GNH Survey 2010
Self-rated health status by area

Source: GNH Survey 2010
Self-rated health status by occupation

Non-farmers
- Poor: 3.0%
- Fair: 13.9%
- Good: 51.9%
- Very good: 31.1%
- Excellent: 0%

Farmers
- Poor: 1.8%
- Fair: 13.8%
- Good: 19.5%
- Very good: 46.0%
- Excellent: 19.0%

Source: GNH Survey 2010
Mean healthy days by sex and area

Source: GNH Survey 2010
Mean healthy days by Gewog

- Jamkhar: 26.8
- Yangtse Town: 26.6
- Yangtse: 26.1
- Duksum Town: 25.7
- Thetsho: 24.3
- Khamdang: 24.2
- Yalang: 24.1
- Bumdeling: 23.4
- Tongzhang: 22.0
- Ramjar: 21.9

Source: GNH Survey 2010
Mean healthy days by age

Healthy days (0-30)

Source: GNH Survey 2010
Mean healthy days by occupation

Healthy days (0-30)

Non-farmers: 25.8
Farmers: 23.6

Source: GNH Survey 2010
Long-term disability

Source: GNH Survey 2010
Long-term disability by sex

Source: GNH Survey 2010
Long-term disability by stratum

1 Rural
- Yes: 23.5%
- No: 76.5%

2 Urban
- Yes: 9.2%
- No: 90.8%

Source: GNH Survey 2010
Long-term disability by occupation

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-farmers</td>
<td>9.6%</td>
<td>90.4%</td>
</tr>
<tr>
<td>Farmers</td>
<td>26.2%</td>
<td>73.8%</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Body mass index (n=55)

- Normal weight: 78.1%
- Overweight: 14.9%
- Obesity: 1.5%
- Underweight: 5.5%

Source: GNH Survey 2010
Alcohol consumption in life

- Yes: 76.5%
- No: 23.5%

Source: GNH Survey 2010
Alcohol consumption in life by sex

Source: GNH Survey 2010

Male
- Yes: 83.9%
- No: 16.1%

Female
- Yes: 68.9%
- No: 31.1%
Alcohol consumption in life by area

1 Rural
- Yes: 78.0%
- No: 22.0%

2 Urban
- Yes: 66.7%
- No: 33.3%

Source: GNH Survey 2010
Alcohol consumption in life by occupation

Non-farmers
- Yes: 74.4%
- No: 25.6%

Farmers
- Yes: 77.3%
- No: 22.7%

Source: GNH Survey 2010
Current alcohol consumption

- Yes: 46.0%
- No: 54.0%

Source: GNH Survey 2010
Current alcohol consumption by sex

Source: GNH Survey 2010

- **Male**
  - Yes: 54.8%
  - No: 45.2%

- **Female**
  - Yes: 36.9%
  - No: 63.1%
Current alcohol consumption by area

1 Rural
- Yes: 47.0%
- No: 53.0%

2 Urban
- Yes: 39.5%
- No: 60.5%

Source: GNH Survey 2010
Current alcohol consumption by occupation

Non-farmers

Farmers

Source: GNH Survey 2010
Mean alcohol initiation age by sex and area

Age

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
<td>20.7</td>
<td>21.0</td>
<td>23.1</td>
<td>19.0</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Mean alcohol initiation age by occupation

Source: GNH Survey 2010

- Farmers: 21.0
- Non-farmers: 20.5
Smoked in life

Source: GNH Survey 2010
Smoked in life by sex

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>18.7</td>
<td>81.3</td>
</tr>
<tr>
<td>Female</td>
<td>2.9</td>
<td>97.1</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Smoked in life by area

Source: GNH Survey 2010
Current smoking

Source: GNH Survey 2010
Current smoking by sex

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>4.4%</td>
<td>0.6%</td>
</tr>
<tr>
<td>No</td>
<td>95.6%</td>
<td>99.4%</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Current smoking by area

1 Rural
- Yes: 2.0%
- No: 98.0%

2 Urban
- Yes: 6.1%
- No: 93.9%

Source: GNH Survey 2010
Current smoking by occupation

Non-farmers:
- Yes: 7.7%
- No: 92.3%

Farmers:
- Yes: 0.6%
- No: 99.4%

Source: GNH Survey 2010
Mean smoking initiation age by sex and area

Source: GNH Survey 2010
Mean smoking initiation age by occupation

- Non-farmers: 19.8
- Farmers: 17.9

Source: GNH Survey 2010
Chewed doma in life

Source: GNH Survey 2010
Chewed dama in life by sex

Male

- Yes: 66.7%
- No: 33.3%

Female

- Yes: 59.2%
- No: 40.8%

Source: GNH Survey 2010
Chewed doma in life by area

Source: GNH Survey 2010
Chewed doma in life by occupation

Non-farmers
- Yes: 68.2%
- No: 31.8%

Farmers
- Yes: 61.1%
- No: 38.9%

Source: GNH Survey 2010
Current doma chewing

- Yes: 48.1%
- No: 51.9%

Source: GNH Survey 2010
Current doma chewing by sex

Male

- Yes: 49.1%
- No: 50.9%

Female

- Yes: 47.0%
- No: 53.0%

Source: GNH Survey 2010
Current doma chewing by area

1 Rural
- Yes: 47.0
- No: 53.0

2 Urban
- Yes: 55.2
- No: 44.8

Source: GNH Survey 2010
Current doma chewing by occupation

Source: GNH Survey 2010
Mean doma initiation age by sex and area

Source: GNH Survey 2010
Mean doma initiation age by occupation

Source: GNH Survey 2010

- Farmers: 26.6
- Non-farmers: 25.4
Satisfaction with treatment/medicine prescribed

- Very satisfied: 22.8%
- Satisfied: 75.4%
- Neutral: 1.2%
- Dissatisfied: 0.4%
- Very dissatisfied: 0.3%

Source: GNH Survey 2010
Satisfaction with treatment/medicine prescribed by sex

Source: GNH Survey 2010

<table>
<thead>
<tr>
<th></th>
<th>Very dissatisfied</th>
<th>Dissatisfied</th>
<th>Neutral</th>
<th>Satisfied</th>
<th>Very satisfied</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>0.77</td>
<td>25.0</td>
<td></td>
<td>72.5</td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>0.56</td>
<td>20.6</td>
<td></td>
<td>78.2</td>
<td></td>
</tr>
</tbody>
</table>

Percent: 0 20 40 60 80 100
Satisfaction with treatment/medicine prescribed by area

1 Rural
- Very dissatisfied: 0.4%
- Dissatisfied: 22.0%
- Neutral: 75.9%

2 Urban
- Very dissatisfied: 0%
- Dissatisfied: 28.6%
- Neutral: 71.4%

Source: GNH Survey 2010
Satisfaction with treatment/medicine prescribed by occupation

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Very dissatisfied</th>
<th>Dissatisfied</th>
<th>Neutral</th>
<th>Satisfied</th>
<th>Very satisfied</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-farmers</td>
<td>0.5</td>
<td>17.2</td>
<td>38.2</td>
<td>59.9</td>
<td></td>
</tr>
<tr>
<td>Farmers</td>
<td>0.5</td>
<td>17.2</td>
<td>38.2</td>
<td>80.9</td>
<td></td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Difficulty in accessing health care services due to waiting time

65.1% Not difficult at all
28.9% A little difficult
6.0% Very difficult

Source: GNH Survey 2010
Difficulty in accessing health care services due to waiting time by sex

Source: GNH Survey 2010
Difficulty in accessing health care services due to waiting time by area

1 Rural
- Very difficult: 6.3%
- A little difficult: 25.1%
- Not difficult at all: 68.6%

2 Urban
- Very difficult: 4.2%
- A little difficult: 54.8%
- Not difficult at all: 41.0%

Source: GNH Survey 2010
Difficulty in accessing health care services due to waiting time by occupation

Source: GNH Survey 2010
Mean walking time to the nearest health care centre by area

1 Rural: 91.3 minutes
2 Urban: 47.4 minutes

Source: GNH Survey 2010
Mean walking time to the nearest health care centre by Gewog

- Yalang: 150.4 minutes
- Duksum Town: 130.0 minutes
- Yangtse: 125.5 minutes
- Jamkhar: 102.9 minutes
- Thetsho: 89.9 minutes
- Tongzhang: 88.2 minutes
- Khamdang: 67.6 minutes
- Bumdeling: 57.9 minutes
- Ramjar: 43.1 minutes
- Yangtse Town: 26.6 minutes

Source: GNH Survey 2010
None from Tashi Yangtse reported they have attempted to commit suicide in life and in the past 12 months.
Suicidal ideation in life by sex

Male
- Yes: 2.7%
- No: 97.3%

Female
- Yes: 2.8%
- No: 97.2%

Source: GNH Survey 2010
Suicidal ideation in life by area

1 Rural

- Yes: 2.7%
- No: 97.3%

2 Urban

- Yes: 3.1%
- No: 96.9%

Source: GNH Survey 2010
Suicidal ideation in life by occupation

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-farmers</td>
<td>1.0%</td>
<td>99.0%</td>
</tr>
<tr>
<td>Farmers</td>
<td>3.4%</td>
<td>96.6%</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Suicidal ideation in past 12 months by sex

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>0.7%</td>
<td>1.0%</td>
</tr>
<tr>
<td>No</td>
<td>99.3%</td>
<td>99.0%</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Suicidal ideation in past 12 months by area

<table>
<thead>
<tr>
<th>Area</th>
<th>1 Rural</th>
<th>2 Urban</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
<td>0.9%</td>
<td>100.0%</td>
</tr>
<tr>
<td>Urban</td>
<td>99.1%</td>
<td></td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Suicidal ideation in past 12 months by occupation

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-farmers</td>
<td>100.0%</td>
<td>No</td>
</tr>
<tr>
<td>Farmers</td>
<td>1.1%</td>
<td>98.9%</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Time Use and Balance
Time spent on work, nonwork and sleep

- Work: 38.83%
- Nonwork: 24.38%
- Sleeptime: 36.79%

Source: GNH Survey 2010
Time spent on work, nonwork and sleep by sex

Male
- Work: 37.96%
- Nonwork: 25.52%
- Sleep: 36.51%

Female
- Work: 37.08%
- Nonwork: 23.20%
- Sleep: 39.72%

Source: GNH Survey 2010
Time spent on work, nonwork and sleep by area

1 Rural
- Work: 40.16%
- Nonwork: 22.64%
- Sleeptime: 37.20%

2 Urban
- Work: 34.02%
- Nonwork: 36.26%
- Sleeptime: 29.72%

Source: GNH Survey 2010
Time spent on work, nonwork and sleep by occupation

<table>
<thead>
<tr>
<th></th>
<th>Non-farmers</th>
<th>Farmers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work</td>
<td>34.29%</td>
<td>37.71%</td>
</tr>
<tr>
<td>Nonwork</td>
<td>33.76%</td>
<td>40.70%</td>
</tr>
<tr>
<td>Sleeptime</td>
<td>31.95%</td>
<td>21.58%</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Mean time spent on work by sex and area

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
<td>584</td>
<td>592</td>
</tr>
<tr>
<td>Urban</td>
<td>390</td>
<td>465</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Mean time spent on work by Gewog

Source: GNH Survey 2010
Mean time spent on work by age

Source: GNH Survey 2010
Mean time spent on work by occupation

Source: GNH Survey 2010
Mean time spent on nonwork by sex and area

Source: GNH Survey 2010
Mean time spent on nonwork by Gewog

Source: GNH Survey 2010
Mean time spent on nonwork by age

Source: GNH Survey 2010
Mean time spent on nonwork by occupation

Source: GNH Survey 2010

Time (in minutes)

460

Non-farmers

311

Farmers
Mean wake-up and sleep time by sex and area

Source: GNH Survey 2010
Mean wake-up and sleep time by Gewog

Source: GNH Survey 2010
Mean wake-up and sleep time by age

Source: GNH Survey 2010
Mean wake-up and sleep time by occupation

Source: GNH Survey 2010
Mean time spent sleeping by sex and area

Source: GNH Survey 2010

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
<td>533</td>
<td>539</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Urban</td>
<td>472</td>
<td>504</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Mean time spent sleeping by Gewog

- Ramjar: 558 minutes
- Yalang: 555 minutes
- Jamkhar: 553 minutes
- Thetsho: 532 minutes
- Bumdeling: 531 minutes
- Yangtse: 530 minutes
- Tongzhang: 528 minutes
- Khamdang: 516 minutes
- Yangtse Town: 492 minutes
- Duksum Town: 482 minutes

Source: GNH Survey 2010
Mean time spent sleeping by age

Source: GNH Survey 2010
Mean time spent sleeping by occupation

Source: GNH Survey 2010
Mean time spent on socio-cultural activities by sex and area

Source: GNH Survey 2010
Mean time spent on socio-cultural activities by Gewog

Source: GNH Survey 2010
Mean time spent on socio-cultural activities by occupation

Source: GNH Survey 2010
Mean time spent watching television by sex and area

1 Rural

- Male: 140 minutes
- Female: 131 minutes

2 Urban

- Male: 251 minutes
- Female: 170 minutes

Source: GNH Survey 2010
Mean time spent watching television by Gewog

Source: GNH Survey 2010
Mean time spent watching television by occupation

- Non-farmers: 185 minutes
- Farmers: 112 minutes

Source: GNH Survey 2010
Mean time spent partying by sex and area

Source: GNH Survey 2010
Mean time spent praying by Gewog

Source: GNH Survey 2010

- Duksum Town: 165 minutes
- Khamdang: 135 minutes
- Yangtse: 122 minutes
- Yangtse Town: 102 minutes
- Bumdeling: 101 minutes
- Thelsho: 98 minutes
- Jamkhar: 75 minutes
- Ramjar: 69 minutes
- Yalang: 66 minutes
- Tongzhang: 63 minutes
Mean time spent praying by occupation

Source: GNH Survey 2010
Education
Literacy rate

62.9% Literate
37.1% Illiterate

Source: GNH Survey 2010
Literacy by sex

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Literate</td>
<td>49.3%</td>
<td>24.5%</td>
</tr>
<tr>
<td>Illiterate</td>
<td>50.7%</td>
<td>75.5%</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Literacy by area

1 Rural
- Illiterate: 33.3%
- Literate: 66.7%

2 Urban
- Illiterate: 36.5%
- Literate: 63.5%

Source: GNH Survey 2010
Literacy by occupation

Non-farmers
- Illiterate: 18.3%
- Literate: 81.7%

Farmers
- Illiterate: 20.5%
- Literate: 79.5%

Source: GNH Survey 2010
% of respondents by educational qualification

- No formal education: 76.4%
- Primary education (VI): 5.0%
- LS education (VIII): 3.4%
- MS education (X): 2.7%
- HS education (till degree 2nd yr): 1.1%
- Diploma/Certificate: 0.5%
- Bachelors Degree: 2.2%
- Post Graduate: 8.6%

Source: GNH Survey 2010
Educational attainment by sex

**Source:** GNH Survey 2010
Educational attainment by area

1 Rural

- No formal education: 81.4%
- Primary education (VI): 7.5%
- LS education (VIII): 1.3%
- MS education (X): 2.2%
- HS education (till degree 2nd yr): 12.2%
- Diploma/Certificate: 2.0%

2 Urban

- No formal education: 42.4%
- Primary education (VI): 16.3%
- LS education (VIII): 12.1%
- MS education (X): 15.1%
- HS education (till degree 2nd yr): 12.2%
- Diploma/Certificate: 2.0%

Source: GNH Survey 2010
Educational attainment by occupation

Non-farmers
- No formal education: 33.6%
- Primary education (VI): 17.6%
- LS education (VIII): 7.5%
- MS education (X): 14.5%
- HS education (till degree 2nd yr): 12.7%
- Diploma/Certificate: 4.1%
- Bachelors Degree: 8.2%
- Post Graduate: 1.8%

Farmers
- No formal education: 92.3%
- Primary education (VI): 5.3%
- LS education (VIII): 0.1%
- MS education (X): 0.0%
- HS education (till degree 2nd yr): 0.0%
- Diploma/Certificate: 0.0%
- Bachelors Degree: 0.0%
- Post Graduate: 0.0%

Source: GNH Survey 2010
Know names of their great-grandparents

Source: GNH Survey 2010
Know names of their great-grandparents by sex

Source: GNH Survey 2010
Know names of their great-grandparents by area

Source: GNH Survey 2010
Know names of their great-grandparents by occupation

Source: GNH Survey 2010
Knowledge in number of arts and crafts (out of 13)

Percentage of people

<table>
<thead>
<tr>
<th>No. of arts and crafts</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>22.2%</td>
</tr>
<tr>
<td>1</td>
<td>49.2%</td>
</tr>
<tr>
<td>2</td>
<td>16.7%</td>
</tr>
<tr>
<td>3</td>
<td>7.9%</td>
</tr>
<tr>
<td>4</td>
<td>2.8%</td>
</tr>
<tr>
<td>7</td>
<td>0.5%</td>
</tr>
<tr>
<td>8</td>
<td>0.5%</td>
</tr>
</tbody>
</table>
Knowledge on voting age

Source: GNH Survey 2010
Knowledge on voting age by sex

Source: GNH Survey 2010
Knowledge on voting age by area

1 Rural
- Don't know: 34.5%
- Know: 65.5%

2 Urban
- Don't know: 20.2%
- Know: 79.8%

Source: GNH Survey 2010
Knowledge on voting age by occupation

<table>
<thead>
<tr>
<th>Non-farmers</th>
<th>Farmers</th>
</tr>
</thead>
<tbody>
<tr>
<td>19.3% Don't know</td>
<td>37.6% Don't know</td>
</tr>
<tr>
<td>80.7% Know</td>
<td>62.4% Know</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Knowledge on exclusive breastfeeding

Source: GNH Survey 2010
Knowledge on exclusive breastfeeding by sex

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Don't know</td>
<td>67.1%</td>
<td>63.2%</td>
</tr>
<tr>
<td>Know</td>
<td>32.9%</td>
<td>36.8%</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Knowledge on exclusive breastfeeding by area

1 Rural

- Don't know: 66.2%
- Know: 33.8%

2 Urban

- Don't know: 57.8%
- Know: 42.2%

Source: GNH Survey 2010
Knowledge on exclusive breastfeeding by occupation

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Don't know</th>
<th>Know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-farmers</td>
<td>51.0%</td>
<td>49.0%</td>
</tr>
<tr>
<td>Farmers</td>
<td>29.2%</td>
<td>70.8%</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Knowledge of how HIV/AIDS is transmitted

- Not at all: 9.2%
- Yes, I have heard of it but I am not sure it is transmitted: 19.4%
- Yes, I have heard of it and have some understanding of how it is transmitted: 28.8%
- Yes, I have heard of it and have a good understanding of how it is transmitted: 42.6%

Source: GNH Survey 2010
Knowledge of how HIV/AIDS is transmitted by sex

- **Male**
  - Not at all: 4.3%
  - Yes, I have heard of it but I am not sure it is transmitted: 32.5%
  - Yes, I have heard of it and have some understanding of how it is transmitted: 40.8%
  - Yes, I have heard of it and have a good understanding of how it is transmitted: 22.5%

- **Female**
  - Not at all: 14.3%
  - Yes, I have heard of it but I am not sure it is transmitted: 24.9%
  - Yes, I have heard of it and have some understanding of how it is transmitted: 44.6%
  - Yes, I have heard of it and have a good understanding of how it is transmitted: 16.2%

Source: GNH Survey 2010
Knowledge of how HIV/AIDS is transmitted by area

1. Rural
   - Not at all: 10.4%
   - Yes, I have heard of it but I am not sure it is transmitted: 30.4%
   - Yes, I have heard of it and have some understanding of how it is transmitted: 40.9%
   - Yes, I have heard of it and have a good understanding of how it is transmitted: 18.2%

2. Urban
   - Not at all: 0%
   - Yes, I have heard of it but I am not sure it is transmitted: 17.2%
   - Yes, I have heard of it and have some understanding of how it is transmitted: 54.4%
   - Yes, I have heard of it and have a good understanding of how it is transmitted: 27.4%

Source: GNH Survey 2010
Knowledge of how HIV/AIDS is transmitted by occupation

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Not at all</th>
<th>Yes, I have heard of it but I am not sure it is transmitted</th>
<th>Yes, I have heard of it and have some understanding of how it is transmitted</th>
<th>Yes, I have heard of it and have a good understanding of how it is transmitted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-farmers</td>
<td>9.4%</td>
<td>40.9%</td>
<td>49.7%</td>
<td></td>
</tr>
<tr>
<td>Farmers</td>
<td>12.7%</td>
<td>36.0%</td>
<td>43.3%</td>
<td>8.1%</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Knowledge and understanding of local festivals

- Very poor: 7.6%
- Poor: 17.3%
- Average: 22.3%
- Good: 39.2%
- Very good: 13.6%

Source: GNH Survey 2010
Knowledge and understanding of local festivals by sex

Source: GNH Survey 2010
Knowledge and understanding of local festivals by area

1 Rural
- Very poor: 7.8%
- Poor: 16.3%
- Average: 23.6%
- Good: 39.0%
- Very good: 13.4%

2 Urban
- Very poor: 6.2%
- Poor: 24.3%
- Average: 14.1%
- Good: 40.5%
- Very good: 14.9%

Source: GNH Survey 2010
Knowledge and understanding of local festivals by occupation

Source: GNH Survey 2010
Knowledge and understanding of masked and other dances

Source: GNH Survey 2010
Knowledge and understanding of masked and other dances by sex

Source: GNH Survey 2010
Knowledge and understanding of masked and other dances by area

1 Rural
- Very poor: 17.2%
- Poor: 23.3%
- Average: 33.5%
- Good: 20.7%
- Very good: 5.3%

2 Urban
- Very poor: 17.0%
- Poor: 25.2%
- Average: 24.6%
- Good: 18.4%
- Very good: 14.7%

Source: GNH Survey 2010
Knowledge and understanding of masked and other dances by occupation

Non-farmers
- Very poor: 8.3%
- Poor: 19.6%
- Average: 28.9%
- Good: 30.4%
- Very good: 12.7%

Farmers
- Very poor: 20.5%
- Poor: 25.0%
- Average: 33.6%
- Good: 16.7%
- Very good: 4.2%

Source: GNH Survey 2010
Knowledge and understanding of traditional Bhutanese songs

Source: GNH Survey 2010
Knowledge and understanding of traditional Bhutanese songs by sex

Source: GNH Survey 2010
Knowledge and understanding of traditional Bhutanese songs by area

Source: GNH Survey 2010
Knowledge and understanding of traditional Bhutanese songs by occupation

Non-farmers
- Very poor: 21.7%
- Poor: 26.1%
- Average: 23.3%
- Good: 25.2%
- Very good: 3.8%

Farmers
- Very poor: 44.2%
- Poor: 23.7%
- Average: 16.3%
- Good: 13.9%
- Very good: 2.0%

Source: GNH Survey 2010
Knowledge and understanding of Tsangmo

- Very poor: 42.9%
- Poor: 26.2%
- Average: 17.0%
- Good: 11.2%
- Very good: 2.7%

Source: GNH Survey 2010
Knowledge and understanding of Tsangmo by sex

Source: GNH Survey 2010
Knowledge and understanding of Tsangmo by area

Source: GNH Survey 2010
Knowledge and understanding of Tsangmo by occupation

Source: GNH Survey 2010
Ability to understand Lozey

- Not at all: 53.3%
- Very little: 27.0%
- About half of it: 13.8%
- Very well: 5.9%

Source: GNH Survey 2010
Ability to understand Lozey by sex

Source: GNH Survey 2010
Ability to understand Lozey by area

Source: GNH Survey 2010
Ability to understand Lozey by occupation

Non-farmers:
- Not at all: 22.3%
- Very little: 29.4%
- About half of it: 35.2%
- Very well: 13.0%

Farmers:
- Not at all: 64.7%
- Very little: 26.1%
- About half of it: 6.0%
- Very well: 3.3%

Source: GNH Survey 2010
Knowledge and understanding of the Constitution

Source: GNH Survey 2010
Knowledge and understanding of the Constitution by sex

Source: GNH Survey 2010
Knowledge and understanding of the Constitution by area

Source: GNH Survey 2010
Knowledge and understanding of the Constitution by occupation

Non-farmers:
- Very poor: 7.7%
- Poor: 24.4%
- Average: 29.7%
- Good: 31.9%
- Very good: 6.3%

Farmers:
- Very poor: 48.9%
- Poor: 32.5%
- Average: 15.4%
- Good: 2.9%
- Very good: 0.3%

Source: GNH Survey 2010
Knowledge and understanding of the difference between NC and NA

- Very poor: 45.2%
- Poor: 26.6%
- Average: 15.2%
- Good: 11.4%
- Very good: 1.7%

Source: GNH Survey 2010
Knowledge and understanding of the difference between NC and NA by sex

Source: GNH Survey 2010
Knowledge and understanding of the difference between NC and NA by area

1 Rural

- Very poor: 48.3%
- Poor: 25.9%
- Average: 15.5%
- Good: 9.0%
- Very good: 1.3%

2 Urban

- Very poor: 23.6%
- Poor: 31.2%
- Average: 13.3%
- Good: 27.8%
- Very good: 4.1%

Source: GNH Survey 2010
Knowledge and understanding of the difference between NC and NA by occupation

Source: GNH Survey 2010
Knowledge and understanding of the roles and responsibilities of MPs

- Very poor: 41.6%
- Poor: 26.1%
- Average: 17.8%
- Good: 12.1%
- Very good: 2.4%

Source: GNH Survey 2010
Knowledge and understanding of the roles and responsibilities of MPs by sex

Source: GNH Survey 2010
Knowledge and understanding of the roles and responsibilities of MPs by occupation

Non-farmers

- Very poor: 11.4%
- Poor: 17.3%
- Average: 34.5%
- Good: 30.4%
- Very good: 6.5%

Farmers

- Very poor: 52.8%
- Poor: 29.3%
- Average: 11.6%
- Good: 5.30%

Source: GNH Survey 2010
Cultural Diversity
How well can you speak your mother tongue now?

- 97% Very well
- 3% Quite well
Importance of Bhutanese Traditions

- Very important: 92%
- Important: 7%
- Not important: 1%
Do you think children respect elders?

- 31% think A lot
- 31% think Quite a lot
- 1% think A little
- 1% think Not at all
Do you think children respect parents?

- Not at all: 1.9%
- A little: 21.9%
- Quite a lot: 36.1%
- A lot: 40.1%
Do you think children practice discipline (drig)?

- Not at all: 1.1%
- A little: 21.8%
- Quite a lot: 34.1%
- A lot: 43.0%
Do you think children practice honesty?

- **Not at all**: 2.1%
- **A little**: 25.9%
- **A lot**: 31.2%
- **Quite a lot**: 40.8%
Do you think children practice tolerance?

- A lot: 39%
- Quite a lot: 33%
- A little: 8%
- Not at all: 21%
Do you think children work hard?

- Not at all: 1.2%
- A little: 18.1%
- Quite a lot: 34.1%
- A lot: 46.6%
Do you think children practice obedience to authority?

- Not at all: 1.5%
- A little: 13.6%
- Quite a lot: 37.1%
- A lot: 47.8%
Do you think children take care of family members and relatives?
Do you think children help others?

- Not at all: 0.8%
- A little: 26.7%
- Quite a lot: 31.2%
- A lot: 41.3%
Do you think children practice impartiality towards rich, poor, etc?

- Not at all: 5.4%
- A little: 30.7%
- A lot: 26.1%
- Quite a lot: 37.8%
Women are more suited for domestic work/housework than men

- Agree: 74%
- Neither agree nor disagree: 20%
- Disagree: 6%
An education is more important for a boy than a girl

- 68% Agree
- 26% Neither agree nor disagree
- 6% Disagree
On the whole, men make better leaders than women do.

- **Agree**: 52%
- **Neither agree nor disagree**: 8%
- **Disagree**: 40%
Females tend to carry drip

82% Agree
10% Neither agree nor disagree
8% Disagree
Do you take part in local festivals in your community?

- Always: 52%
- Sometimes: 46%
- Never: 2%
In a year, how many days do you spend attending social and cultural activities?
Frequency of playing traditional games in the past 12 months

- Never: 72%
- A few times a year: 21%
- Once or twice a month: 5%
- More than once a week: 1%
Frequency of playing modern games in the past 12 months

- Never: 90%
- A few times a year: 3%
- Once or twice a month: 3%
- More than once a week: 3%
Is Driglam Namzha (etiquette) important?

- Very important: 95.2%
- Important: 4.3%
- Not important: 0.4%
Change in Driglam Namzha (etiquette) during the last few years

- Getting stronger: 76.0%
- Stayed same: 11.4%
- Getting weaker: 12.6%
During the last few years, most people in Bhutan have become more compassionate.
During the last few years, most people in Bhutan have become more concerned about material wealth, with 84.2% of the population falling into this category. 13.5% of the population has stayed the same in terms of their concern about material wealth, and 2.3% have become less concerned about material wealth. According to the GNH Survey 2010.
During the last few years, most people in Bhutan have become

- More selfish: 55.1%
- Stayed the same: 29.8%
- Less selfish: 15.1%

GNH Survey 2010
During the last few years, most people in Bhutan have become more honest.
During the last few years, most people in Bhutan have become more spiritual. According to the GNH Survey 2010, 79.9% of the population became more spiritual, 16.0% stayed the same, and 4.1% became less spiritual.
During the last few years, most people in Bhutan have become more tolerant.
Change in deterioration of traditional architectural designs in houses over the last 5yrs

- None: 31.2%
- Little: 26.9%
- Moderate: 23.2%
- A lot: 18.7%

GNH Survey 2010
Good Governance
Did you attend zomdue in the past 12 months?

- Yes: 77%
- No: 23%
Mean zomdue attendance in the past 12 months

<table>
<thead>
<tr>
<th>Level</th>
<th>Attendance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Village/Chiwog</td>
<td>4</td>
</tr>
<tr>
<td>Gewog</td>
<td>6</td>
</tr>
<tr>
<td>Thromdue</td>
<td>2</td>
</tr>
</tbody>
</table>
Performance of the dzongdag in the past 12 months

- Very poor: 0.1%
- Poor: 0.2%
- Average: 4.5%
- Good: 33.9%
- Very good: 61.2%
Performance of the MP (National Assembly) in the past 12 months

- Very poor: 0.9%
- Poor: 1.1%
- Average: 8.6%
- Good: 38.3%
- Very good: 51.0%
Performance of the MP (National Council) in the past 12 months

- Very good: 37.4%
- Good: 50.7%
- Average: 8.8%
- Poor: 1.8%
- Very poor: 1.3%
Did you vote for gup, MP or thromdey representative in the last election?

- 87% Voted
- 13% Did not vote
Voter turnout by gender

Male
- 12% Did not vote
- 88% Voted

Female
- 15% Did not vote
- 85% Voted

GNH Survey 2010
Election process

- Free and fair: 97%
- Not free and fair: 3%
Involved in case before the court in the past five years

- Yes: 5%
- No: 95%
Do you have access to BBS Radio?

- Yes: 91%
- No: 9%
Do you have access to BBS TV?

- Yes: 51%
- No: 49%
Do you have access to newspapers?

- Yes: 57%
- No: 43%
Do you have access to internet?

- Yes: 89%
- No: 11%
No. of people involved in corruption in government sectors

- 58%: All
- 26%: Most
- 10%: A few
- 5%: None
- 2%: Don't Know
No. of people involved in corruption in private sectors

- All: 54%
- Most: 29%
- A few: 7%
- None: 8%
- Don't Know: 2%
No. of people involved in corruption in corporation

- 57%: All
- 19%: Most
- 13%: A few
- 10%: Don't Know
- 1%: None

Legend:
- All
- Most
- A few
- Don't Know
- None
Community Vitality
Duration of stay in the community by gewog

- Ramjar: 41
- Tongzhang: 39
- Jamkhar: 39
- Yalang: 37
- Thetsho: 33
- Khamdang: 31
- Bumdeling: 30
- Yangtse: 23
- Duksum: 11
Duration of stay in the community by trust in neighbours

- Trust most of them: 36
- Trust some of them: 31
- Trust a few of them: 26
- Trust none of them: 20
Duration of stay in the community (in years)

- Less than 1 year: 1.3%
- 1-5 years: 17.1%
- Greater than 5 to 10 years: 6.4%
- More than 10 years: 75.2%
Did you give people unpaid voluntary help in the past 12 months?

- **54%** Did not volunteer
- **46%** Volunteered
Did you give people unpaid voluntary help in the past 12 months?

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Did not volunteer</td>
<td>39%</td>
<td>46%</td>
</tr>
<tr>
<td>Volunteered</td>
<td>61%</td>
<td>54%</td>
</tr>
</tbody>
</table>

GNH Survey 2010
Did you give people unpaid voluntary help in the past 12 months?

<table>
<thead>
<tr>
<th></th>
<th>1 Rural</th>
<th>2 Urban</th>
</tr>
</thead>
<tbody>
<tr>
<td>Did not volunteer</td>
<td>45%</td>
<td>54%</td>
</tr>
<tr>
<td>Volunteered</td>
<td>55%</td>
<td>46%</td>
</tr>
</tbody>
</table>

GNH Survey 2010
Happiness levels by voluntary help

Mean happiness level:
- Did not volunteer: 5.9
- Volunteered: 6.2
In the past 12 months, did you donate money or goods?

- 96% Provided donation
- 4% Did not provide donation
Mean donation by gewog

- Yangtse: 17,497 Nu
- Bumdeling: 5,722 Nu
- Duksum: 5,000 Nu
- Tongzhang: 3,752 Nu
- Jamkhar: 3,369 Nu
- Ramjar: 3,035 Nu
- Khamdang: 2,508 Nu
- Thetsho: 2,315 Nu
- Yalang: 2,169 Nu
Sense of belonging to your local community

- Very strong: 83%
- Somewhat strong: 15%
- Weak: 1%

Legend:
- Blue: Weak
- Red: Somewhat strong
- Green: Very strong
### Sense of belonging to your local community by gewog

<table>
<thead>
<tr>
<th>Gewog</th>
<th>Bumdeling</th>
<th>Duksom</th>
<th>Jamkhar</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>92%</td>
<td>56%</td>
<td>90%</td>
</tr>
<tr>
<td></td>
<td>8%</td>
<td>11%</td>
<td>10%</td>
</tr>
<tr>
<td>Khamdang</td>
<td>86%</td>
<td>97%</td>
<td>88%</td>
</tr>
<tr>
<td></td>
<td>2%</td>
<td>3%</td>
<td>2%</td>
</tr>
<tr>
<td>Ramjar</td>
<td>92%</td>
<td>75%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>8%</td>
<td>25%</td>
<td></td>
</tr>
<tr>
<td>Thetsho</td>
<td>92%</td>
<td>71%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>8%</td>
<td>25%</td>
<td></td>
</tr>
</tbody>
</table>

**Legend**
- **Very strong**
- **Somewhat strong**
- **Weak**

*GNH Survey 2010*
Sense of belonging to the community and voluntary help

<table>
<thead>
<tr>
<th>Sense of Belonging</th>
<th>Weak</th>
<th>Somewhat Strong</th>
<th>Very Strong</th>
</tr>
</thead>
<tbody>
<tr>
<td>Did not volunteer</td>
<td>61%</td>
<td>63%</td>
<td>52%</td>
</tr>
<tr>
<td>Volunteered</td>
<td>39%</td>
<td>37%</td>
<td>48%</td>
</tr>
</tbody>
</table>

GNH Survey 2010
How much do you trust Bhutanese people in general?

- Trust none of them: 1.8%
- Trust a few of them: 26.5%
- Trust some of them: 33.6%
- Trust most of them: 38.1%
Trust in Bhutanese people in general by gender

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trust none of them</td>
<td>1%</td>
<td>2%</td>
</tr>
<tr>
<td>Trust a few of them</td>
<td>24%</td>
<td>28%</td>
</tr>
<tr>
<td>Trust some of them</td>
<td>39%</td>
<td>29%</td>
</tr>
<tr>
<td>Trust most of them</td>
<td>35%</td>
<td>41%</td>
</tr>
</tbody>
</table>

GNH Survey 2010
How much do you trust your neighbour?

- Trust none of them: 0.3%
- Trust a few of them: 18.1%
- Trust some of them: 28.8%
- Trust most of them: 52.8%
Trust in neighbour by gender

<table>
<thead>
<tr>
<th>Gender</th>
<th>Trust none of them</th>
<th>Trust a few of them</th>
<th>Trust some of them</th>
<th>Trust most of them</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>54.6%</td>
<td>30.6%</td>
<td>14.2%</td>
<td>0.6%</td>
</tr>
<tr>
<td>Female</td>
<td>50.9%</td>
<td>26.9%</td>
<td>22.2%</td>
<td>0.6%</td>
</tr>
</tbody>
</table>

GNH Survey 2010
People in this community treat you fairly

- **Always**: 71.5%
- **Sometimes**: 26.5%
- **Rarely**: 0.5%
- **Never**: 1.6%
Would you say this is a neighbourhood where neighbours help each other?

<table>
<thead>
<tr>
<th></th>
<th>Never</th>
<th>Rarely</th>
<th>Sometimes</th>
<th>Always</th>
</tr>
</thead>
<tbody>
<tr>
<td>%</td>
<td>0.1</td>
<td>2.0</td>
<td>0.1</td>
<td>37.8</td>
</tr>
<tr>
<td>Total</td>
<td>60.1</td>
<td>37.8</td>
<td>0.1</td>
<td></td>
</tr>
</tbody>
</table>
Frequency of socializing with neighbours in the last month

- Not in the last month: 15%
- Once a month: 13%
- Few times a month: 27%
- Few times per week: 44%
Frequency of socializing with neighbours by gender

**Male**
- Not in the last month: 36%
- Once a month: 15%
- Few times a month: 15%
- Few times per week: 34%

**Female**
- Not in the last month: 53%
- Once a month: 11%
- Few times a month: 21%
- Few times per week: 15%

GNH Survey 2010
Frequency of socializing with relatives in the last month

- Not in the last month: 35%
- Once a month: 31%
- Few times a month: 19%
- Few times per week: 16%
Enmity in the community in the past 12 months

- Yes: 12%
- No: 88%
Members of your family really care about each other

- 99% Agree
- 1% Neutral
- 1% Disagree
Members of your family argue too much

- 82% Disagree
- 14% Neutral
- 5% Agree
You feel like a stranger in your family

- 96% Disagree
- 2% Neutral
- 1% Agree
You have enough time to spend with your family

- **Agree**: 67%
- **Neutral**: 25%
- **Disagree**: 8%
There is a lot of understanding in your family

- Agree: 92%
- Neutral: 7%
- Disagree: 1%
Your family is a real source of comfort to you

- Agree: 98%
- Neutral: 2%
- Disagree: 0%
Have you been a victim of crime in the last 12 months?

- Yes: 3%
- No: 97%
Did you see/know other people being victimized of crime in the last 12 months?

- Yes: 77%
- No: 23%
Safety from human harm in the neighbourhood/village

- **Always safe**: 55%
- **Usually safe**: 26%
- **Rarely safe**: 19%
### GNH Survey 2010

#### Safety from human harm in the village by gender

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Always safe</td>
<td>69%</td>
<td>41%</td>
</tr>
<tr>
<td>Usually safe</td>
<td>22%</td>
<td>30%</td>
</tr>
<tr>
<td>Rarely safe</td>
<td>9%</td>
<td>29%</td>
</tr>
</tbody>
</table>

**Legend:**
- Green: Always safe
- Red: Usually safe
- Blue: Rarely safe
Safety from wild animals in the neighbourhood/village

- Rarely safe: 25%
- Usually safe: 33%
- Always safe: 42%
Safety from ghosts in the neighbourhood/village

- Rarely safe: 31%
- Usually safe: 29%
- Always safe: 40%
Safety from ghosts in the village by gender

**Male**
- Rarely safe: 21%
- Usually safe: 30%
- Always safe: 49%

**Female**
- Rarely safe: 31%
- Usually safe: 29%
- Always safe: 41%

GNH Survey 2010
Ecological Diversity
Do you feel responsible for conserving the natural environment?
There should be tougher anti-pollution law

- Strongly Agree: 61.0%
- Agree: 37.2%
- Neither Agree nor Disagree: 0.7%
- Disagree: 1.2%
Community environmental problem: Landslides

- Not a concern: 37%
- A minor concern: 18%
- Of some concern: 30%
- A major concern: 15%
Community environmental problem: Floods

- Not a concern: 45%
- A major concern: 13%
- A minor concern: 14%
- Of some concern: 27%
Community environmental problem: Erratic weather patterns

- A major concern: 30%
- Of some concern: 18%
- A minor concern: 13%
- Not a concern: 39%
Community environmental problem: Littering

- Not a concern: 43%
- A minor concern: 31%
- Of some concern: 18%
- A major concern: 8%
How often did you reuse materials in the past 12 months?

- Never: 21%
- Sometimes: 29%
- Most of the times: 33%
- Always: 18%
How often did you try to reduce waste in the past 12 months?

- **Never**: 15%
- **Sometimes**: 21%
- **Most of the times**: 32%
- **Always**: 32%
How often did you segregate waste in the past 12 months?

- 41% Always
- 25% Sometimes
- 17% Most of the times
- 17% Never
During the past 12 months did you plant trees?

- Yes: 57%
- No: 43%
Agricultural land lost to development by farmers in the last 5yrs

- **65%** No
- **22%** Not Applicable
- **13%** Yes
Land lost as a result of growing trees naturally on your land

- Yes: 63%
- No: 30%
- Not Applicable: 7%
Do you have adequate access to water supply?

- Yes: 79%
- No: 21%
### By gewog: Do you have adequate access to water supply?

<table>
<thead>
<tr>
<th>Gewog</th>
<th>Yes (%)</th>
<th>No (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bumdeling</td>
<td>79%</td>
<td>21%</td>
</tr>
<tr>
<td>Duksum</td>
<td>89%</td>
<td>11%</td>
</tr>
<tr>
<td>Jamkhar</td>
<td>76%</td>
<td>24%</td>
</tr>
<tr>
<td>Khamdang</td>
<td>66%</td>
<td>34%</td>
</tr>
<tr>
<td>Ramjar</td>
<td>58%</td>
<td>42%</td>
</tr>
<tr>
<td>Thetsho</td>
<td>74%</td>
<td>26%</td>
</tr>
<tr>
<td>Tongzhang</td>
<td>93%</td>
<td>7%</td>
</tr>
<tr>
<td>Yalang</td>
<td>89%</td>
<td>11%</td>
</tr>
<tr>
<td>Yangtse</td>
<td>86%</td>
<td>14%</td>
</tr>
</tbody>
</table>

GNH Survey 2010
Quality of drinking water

- Very good: 47.6%
- Good: 40.1%
- Neither good nor poor: 4.4%
- Poor: 6.1%
- Very poor: 1.8%
Do you own a vehicle?

- Yes: 60%
- No: 40%
Modes of transportation used in the past 12 months

- Drove you car: 25%
- Rode a passanger: 1%
- Public transportation (bus): 19%
- Taxi: 6%
- Walk: 18%
- Others: 31%
Use of public transport in last month

- **Hardly ever**: 72%
- **Once a month**: 28%
Types of fuel used most often for cooking

- Kerosene: 62.2%
- Wood: 32.3%
- LPG: 5.2%
- Electricity: 0.2%
How do you usually heat your dwelling?

- Electric heater: 7.4%
- Kerosene heater: 0.4%
- Wood: 3%
- Others: 0.4%
- 89.2% (not specified)
31% Not at all
42% Unsure what it is
24% Have some understanding
4% Have a good understanding
Awareness about climate change by gender

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not at all</td>
<td>29%</td>
<td>35%</td>
</tr>
<tr>
<td>Have some understanding</td>
<td>6%</td>
<td>19%</td>
</tr>
<tr>
<td>Unsure what it is</td>
<td>26%</td>
<td>44%</td>
</tr>
<tr>
<td>Have a good understanding</td>
<td>39%</td>
<td></td>
</tr>
</tbody>
</table>

GNH Survey 2010
Change in vegetation cover as compared to previous years

- Increased: 54%
- Stayed same: 36%
- Decreased: 10%
Mode of household waste disposal

- Dump on open air: 74.4%
- Dump in forest: 0.6%
- Dump in rivers/streams: 0.5%
- Municipal garbage pick-up: 0.4%
- Burning: 0.9%
- Composting: 18.9%

Others: 0.2%
Quality of agricultural land of farmers

- **Very poor**: 19%
- **Poor**: 1%
- **Neither good nor poor**: 13%
- **Good**: 62%
- **Very good**: 5%
Agricultural constraints: Pest and diseases

- Major constraint: 18%
- Minor constraint: 31%
- Some constraint: 31%
- Never: 20%
Agricultural constraints: Labour shortage

- Never: 44%
- Minor constraint: 20%
- Some constraint: 25%
- Major constraint: 12%
Extent of damages caused by wild animals to crops

- A lot: 60%
- Some: 20%
- Little: 11%
- Not at all: 9%
Do you have any land that have not been cultivated due to wild life threats?

- Yes: 69%
- No: 31%
Have you lost any livestock to predators?

- Not at all: 93%
- 1-2: 7%
- 4-5: 0%
Land left uncultivated due to wild life threats by gewog

- Jamkhar: 106
- Yangtse: 98
- Thetsho: 75
- Khamdang: 67
- Tongzhang: 66
- Yalang: 61
- Ramjar: 54
- Duksum
- Bumdeling
Living Standard
Distribution of respondents by annual household income

Source: GNH Survey 2010
Mean annual household income by area

Source: GNH Survey 2010
Mean annual household income by Gewog

Source: GNH Survey 2010
Mean annual household income by occupation

Source: GNH Survey 2010
Mean per capita income by Gewog

Source: GNH Survey 2010
Mean per capita income by area

Source: GNH Survey 2010

<table>
<thead>
<tr>
<th>Area</th>
<th>Mean per capita income (in Nu.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Rural</td>
<td>15084</td>
</tr>
<tr>
<td>2 Urban</td>
<td>41548</td>
</tr>
</tbody>
</table>
Mean per capita income by occupation

Source: GNH Survey 2010
In next 2 years, my financial situation will...

- 55.9%: Get better
- 32.6%: Stay same
- 9.7%: Get worse
- 1.8%: Don't know

Source: GNH Survey 2010
In next 2 years, my financial situation will... by sex

Male

- Get better: 56.0%
- Stay same: 32.7%
- Get worse: 7.8%
- Don't know: 3.5%

Female

- Get better: 55.8%
- Stay same: 32.5%
- Get worse: 11.6%

Source: GNH Survey 2010
In next 2 years, my financial situation will... by area

1 Rural
- Get better: 56.7%
- Stay same: 31.0%
- Get worse: 10.4%
- Don't know: 1.9%

2 Urban
- Get better: 50.7%
- Stay same: 43.5%
- Get worse: 4.9%
- Don't know: 1.0%

Source: GNH Survey 2010
In next 2 years, my financial situation will... by occupation

**Non-farmers**
- Get better: 36.2%
- Stay same: 52.5%
- Get worse: 6.7%
- Don't know: 4.6%

**Farmers**
- Get better: 31.3%
- Stay same: 57.2%
- Get worse: 10.8%
- Don't know: 0.7%

Source: GNH Survey 2010
My total household income is...

- Not enough: 9.7%
- Just enough: 75.1%
- More than enough: 15.2%

Source: GNH Survey 2010
My total household income is...by sex

Source: GNH Survey 2010
My total household income is...by area

Source: GNH Survey 2010
My total household income is... by occupation

Source: GNH Survey 2010
Most of the times: 96.6%
Sometimes: 3.1%
Never: 0.3%

Source: GNH Survey 2010
Housing affordability

Source: GNH Survey 2010

Unaffordable: 0.7%
Affordable: 99.3%
Housing affordability by area

- **1 Rural**: 100.0% Affordable
- **2 Urban**: 94.9% Affordable, 5.1% Unaffordable

Source: GNH Survey 2010
Housing affordability by occupation

<table>
<thead>
<tr>
<th>Non-farmers</th>
<th>Farmers</th>
</tr>
</thead>
<tbody>
<tr>
<td>97.6%</td>
<td>100.0%</td>
</tr>
</tbody>
</table>

Source: GNH Survey 2010
Mean land holding by Gewog

Source: GNH Survey 2010

<table>
<thead>
<tr>
<th>Gewog</th>
<th>Land acreage (in decimals)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yangtse</td>
<td>299</td>
</tr>
<tr>
<td>Jamkhar</td>
<td>297</td>
</tr>
<tr>
<td>Yalang</td>
<td>279</td>
</tr>
<tr>
<td>Khamdang</td>
<td>275</td>
</tr>
<tr>
<td>Bumdeling</td>
<td>244</td>
</tr>
<tr>
<td>Tongzhang</td>
<td>215</td>
</tr>
<tr>
<td>Thetsho</td>
<td>191</td>
</tr>
<tr>
<td>Yangtse Town</td>
<td>181</td>
</tr>
<tr>
<td>Ranjar</td>
<td>179</td>
</tr>
<tr>
<td>Duksum Town</td>
<td>98</td>
</tr>
</tbody>
</table>
% of people with persons per room

- 1 or less person/room: 4.8%
- 2 persons/room: 32.8%
- 3 persons/room: 35.2%
- 4 persons/room: 15.6%
- 5 or more persons/room: 11.6%

Source: GNH Survey 2010
% of people with persons per room by area

1 Rural
- 1 or less person/room: 35.8%
- 2 persons/room: 30.3%
- 3 persons/room: 16.4%
- 4 persons/room: 5.4%
- 5 or more persons/room: 12.1%

2 Urban
- 1 or less person/room: 50.1%
- 2 persons/room: 30.6%
- 3 persons/room: 10.3%
- 4 persons/room: 8.0%
- 5 or more persons/room: 1.0%

Source: GNH Survey 2010
% of people with persons per room by occupation

Source: GNH Survey 2010