

## Land Utilisation Pattern

Kantamal is having highest with geographical area (35.1%) followed by Harabhanga (35%) and then Boudh (29.80%). Forest area is 51% of total geographical area. 37% of total forest is found in Kantamal block which is maximum followed by Boudh and Harabhanga. Gross cropped area is highest in Boudh district owing to maximum irrigated area 22489 ha (38.2%) of total irrigated area.

| Land Utilisation Statistics (Year 2012-13, 2013-14, 2014-15) (Area in ha) |         |                   |             |                           |                  |                    |  |                  |                |               |                    |                        |
|---|---------|-------------------|-------------|---------------------------|------------------|--------------------|--|------------------|----------------|---------------|--------------------|------------------------|
| Block   | Year    | Geographical area | Forest Area | Land Under Non-agril. use | Cultivable waste | Permanent pastures | Land under miscellaneous tree crops and groves | Current Fallow s | Other Fallow s | Net sown area | Gross cropped area | Cropping intensity (%) |
| Boudh   | 2012-13 | 106496            | 62966       | 2625                      | 400              | 2136               | 2465   | 28               | 1884           | 32368         | 46468              | 143                    |
|   | 2013-14 | 106496            | 62966       | 2625                      | 400              | 2136               | 2465   | 28               | 1884           | 32368         | 46696              | 144                    |
|   | 2014-15 | 106496            | 62966       | 2625                      | 372              | 2136               | 2465   | 28               | 1884           | 32396         |                    |                        |
| Harabhanga  | 2012-13 | 125076            | 50816       | 2385                      | 3357             | 10692              | 4450   | 34               | 14921          | 25173         | 39811              | 158                    |
|   | 2013-14 | 125076            | 50816       | 2385                      | 3357             | 10692              | 4450   | 34               | 14921          | 25173         | 39662              | 157                    |
|   | 2014-15 | 125076            | 50816       | 2385                      | 3323             | 10692              | 4450   | 34               | 14921          | 25207         |                    |                        |
| Kantamal  | 2012-13 | 125720            | 69213       | 3428                      | 3649             | 3427               | 2500   | 1300             | 15626          | 27540         | 38160              | 138                    |
|   | 2013-14 | 125720            | 69213       | 3428                      | 3649             | 3427               | 2500   | 1300             | 15626          | 27540         | 38198              | 139                    |
|   | 2014-15 | 125720            | 69213       | 3428                      | 3612             | 3427               | 2500   | 1300             | 15626          | 27577         |                    |                        |
| Total (District)  |         | 357292            | 182995      | 8438                      | 7307             | 16255              | 9415   | 99               | 32431          | 85180         | 124439             | 146                    |

Source: DDA, Boudh

Cropping Intensity is maximum in Harabhanga (158%). There is potential to enhance the CI, if irrigation infrastructure of overall dist. strengthened.