Assessing Ecological Compensation Policy Effectiveness: A Case Study in the Inner Mongolia Autonomous Region, China

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| **Short Name** | **Long Name** | **Unit** |
| cou\_name | County name |  |
| cid | County ID |  |
| TID | Township ID |  |
| cov | Coverage | percentage |
| height | Height | cm |
| n\_s | Number of species |  |
| bio | Biomass | kg m-2 |
| g\_type | Grass Type |  |
| pre | total precipitation every 16-day period in the growing season | mm |
| temp | average temperature recorded at 16-day intervals during the growing cycle | °C |
| DPop | population density within the county | 100/Sq. Km |
| gdppc | average gross domestic product (GDP) per person in each county | 1,000 Yuan pc |
| prpop | percent of rural population to total population in each county | % |
| iofp | the farmers and pastoralists net income in each county | % |
| lssk | the livestock amount per square kilometer in each county | 100 Head/Sq.Km |
| gpsk | the production of grain per square kilometer in each county | Ton/Sq.Km |
| Grass | grassland coverage percentage of the entire county land | % in county |
| CropPG | percentage of total grassland area occupied by crop fields and harvested planted grasslands | % in county |
| Urban | urban land coverage as a percentage of the total land area | % in county |
| gova | percentage of a county's GDP derived from the gross output value of agriculture, forestry, animal farming, and fishery sectors | % |
| Paa | arable land proportion in each county's total ararable land area percentage | % |
| fai | percentage of a county's GDP attributed to fixed assets investment | % |
| lgr | percentage of a county's GDP attributed to local government earnings | % |
| lohsk | highway density per square kilometer within each county | Km/Sq.Km |
| HMP | density of health and medical professionals per ten thousand inhabitants in each county | person/10,000 people |
| HPB | hospital bed capacity per 10,000 population in each county | bed/10,000 people |
| MHT | secondary school teacher density per ten thousand residents in each county | person/10,000 people |
| PTE | professional and technical job density per ten thousand residents in each county | person/10,000 people |
| PcUDI | average disposable income per urban resident in each county | 1000 Yuan pc |
| PIO | primary industry's contribution to GDP in each county | % |
| SIO | secondary industry's share in county GDP | % |
| TIO | tertiary industry's contribution to county GDP | % |
| TCRV | retail sales' contribution to county GDP | % |

*Source: IMAR Statistical Bureau, and IMAR Agricultural Bureau*