**Local Development Indicator Table**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SECTOR / SUB-SECTOR** | **CORE CONCERNS** | **INDICATOR OF DEVELOPMENT OR UNDERDEVELOPMENT** | **PLANNING AREA** | **LARGER SPATIAL UNIT** | **SMALLER SPATIAL UNITS OF PLANNING AREA** | | | |
| **1** | **2** | **3** | **...n** |
| **1. SOCIAL** | | | | | | | | |
| Demography | Population Size | * Population size (all census years available including latest) |  |  |  |  |  |  |
| Population Growth Rate | * Growth rate, urban and rural, short-term medium term, long term (formula used) |  |  |  |  |  |  |
| Population Distribution | * Gross population density, 2 reference years * Net population density, 2 reference years * Percent of urban population, 2 reference years * Urban population density, 2 reference years |  |  |  |  |  |  |
| Level of Well-Being | Access to education | * Proportion of 6-12 year old children who are not in elementary school, by sex, latest * Proportion of 13-16 year olds who are not in secondary school, by sex, latest |  |  |  |  |  |  |
| Access to health services | * Percent of households without sanitary toilets, latest * Proportion of children 0-5 years old who are below normal weight for their age * Proportion of children under 5 years old who died of illness, 2 reference years * Proportion of women who died due to pregnancy, 2 reference years * Proportion of 2 births attended by skilled health personnel to total deliveries, latest * Prevalence rates of HIV/AIDS, malaria, tuberculosis, and other diseases, latest * Death rates of HIV/AIDS, malaria, tuberculosis and other diseases latest |  |  |  |  |  |  |
| Social Justice | Poverty | * Proportion of households whose members eat less than 3 full meals a day, 2 reference years * Proportion of population with incomes below poverty line (consult data for region) |  |  |  |  |  |  |
| Security | * Proportion of households who are informal settlers, 2 reference years * Proportion of households with dwelling structures unable to protect them from the elements, 2 reference years (focus on roofing and outer walls) * Proportion of households with members victimized by crime to total households, 2 reference years * Proportion of households without access to level II and level III water supply system, 2 reference years |  |  |  |  |  |  |
| Gender Equality | * Ratio of girls to boys in elementary, secondary and tertiary school, latest * Share of women in non-agricultural wage employment |  |  |  |  |  |  |
| **2. ECONOMIC** | | | | | | | | |
| General | Labor and employment | * Percent labor force employed by sex, 2 reference years * Dependency ratio, 2 reference years (youth and old age) * Percent of workers in non-agricultural occupation, 2 reference years * Proportion of persons 15 years old and above who are not working but actively seeking work * Proportion of children below 15 years old who are employed to the total number of employed persons |  |  |  |  |  |  |
| Agriculture | Agricultural Production | * Volume/value of agricultural crop production by major crop, 2 reference years * Volume/value of fish production inland & marine, 2 reference years * Fishing HH/Total HH |  |  |  |  |  |  |
| Food self-sufficiency | * Food self-sufficiency index by food groups, latest |  |  |  |  |  |  |
| Forestry | * Per capita value of production * Employment contribution of forestry in percent of total employment |  |  |  |  |  |  |
| Fishery | * Per capita fish consumption (m.t./year) * Ratio of commercial fishing production versus municipal fishing production |  |  |  |  |  |  |
| Industry |  | * Ratio of electrical energy consumption in industry & commerce to total consumption * Volume/value or mining/quarrying production, 2 reference years |  |  |  |  |  |  |
| Industry and Services | Household Income | * Percentage of households with secondary/ tertiary source of income * Percentage of households engaged in main source of income only to total number of households |  |  |  |  |  |  |
| Services |  | * Total number of commercial establishments, in EEU, 2 reference years * Tourism receipts per year |  |  |  |  |  |  |
| **3. ENVIRONMENT AND NATURAL RESOURCES** | | | | | | | | |
| Forest Ecosystem | Resource Base and Land Use | * Change in stock of forestry resources: dipterocarp, tree plantation, mangroves, pine, rattan (ha/year) * Soil erosion in upland areas (mm/year) * Forest land classification ratios (in %) * Ratio of population to certified A&D areas (in percent) * Percentage of timberland proclaimed as forest reserve |  |  |  |  |  |  |
| Tenure Arrangement | * Area covered by leases and permits per lessee/permittee |  |  |  |  |  |  |
| Tenure Arrangement | * Area covered by CBFMA as percent of total forest area * Number of families benefitting from community-based projects as percent of total number of families * Growth rate of upland population (per annum) |  |  |  |  |  |  |
| Lowland/ Agricultural Ecosystem | Land Use and Land Productivity | * Extent of area devoted to agriculture in percent of A&D * Land Use changes (ha/year) * Land productivity (m.t./ha) * Ratio of upland devoted to agriculture over total upland area (in percent) * Areas under IPM relative to total cropland (in percent) |  |  |  |  |  |  |
| Other Agricultural Areas | * Cropland per agricultural worker (ha) * Extent of agricultural area under mechanized cultivation (in %) * Ratio of agricultural workers to the number of harvesters/threshers servicing the area * Extent of irrigable, irrigated, rainfed, non-irrigated and prime lands converted to non-agricultural uses (ha/year) |  |  |  |  |  |  |
| Soil degradation | * Extent of problem soils (hectarage) as percent of total land area * Erosion rates by land use (mm/year) * Area distribution of erosion/degradation classes as percent of total land area * Extent of soil conservation (area coverage) as percent of eroded/degraded soils |  |  |  |  |  |  |
| Fertilizer and Pesticides Use | * Nitrogen use per unit of agricultural output (kg/m.t.) * Pesticide use per unit of agricultural output (kg/m.t.) * Inorganic fertilizer used per unit area (kg/ha) |  |  |  |  |  |  |
| Fertilizer and Pesticides Use | * Organic fertilizer used per unit area (kg/ha) * Ratio of organic to inorganic fertilizer used |  |  |  |  |  |  |
| Tenure | * Area by tenure of farm per household, 2 reference years |  |  |  |  |  |  |
| Urban Ecosystem | Air Quality | * Concentration of air pollutants at selected sites: number of violations of standards in a year per site * Incidence in a year per site per 1000 inhabitants * Emission levels of different pollutants per source |  |  |  |  |  |  |
| Solid Waste Management | * Solid waste per capita in m.t. or cu.m. * Non-biodegradable waste per capita (m.t. or cu,m.) |  |  |  |  |  |  |
| Water Quality | * Waste generated per capita per year (in m.t. or cu.m.) * Effluents by source (various units) * Concentration of water pollutants in selected water bodies (various units) |  |  |  |  |  |  |
| Land Use | * Informal settler density (informal settlers/total population) * % of total land area occupied by squatters * Rate of change in industrial land use (ha/year) |  |  |  |  |  |  |
| Coastal Marine Ecosystem | Resource Base | * Mangrove area: annual rate of depletion (ha/year) * Seagrass beds: number of species, 2 reference year * Seagrass beds: status or condition, 2 reference year * Coral reef and coral cover: status or condition, 2 reference years * Area of fishing ground relative to fishing population (ha/1,000 population) |  |  |  |  |  |  |
| Resource Base | * Marine protected areas as percent of total area of municipal waters * Presence of indicator fish species, 2 reference years |  |  |  |  |  |  |
| Threats | * Concentration of key pollutants in selected sites, 2 reference years * Concentration of coliform in selected beaches (in ppm) * Oil spills: number and magnitude * Rate of sedimentation on selected bays (mm/year) |  |  |  |  |  |  |
| Freshwater Ecosystem | Surface and Ground Water Quality | * Physical quality indicators, 2 reference years * Chemical quality indicators, 2 reference years * Biological quality indicators, 2 reference years * Nitrate content of selected rivers, 2 reference years |  |  |  |  |  |  |
| Quality of Major Freshwater Bodies | * Rating of the general condition of freshwater body, latest * Number of licensed abstractors and volume of abstraction in mcm per annum * Area of fishpens as percent of area of freshwater bodies |  |  |  |  |  |  |
| Critical resources |  |  |  |  |  |  |  |  |
| Minerals and Mines |  | * Ratio of mining incidents and accidents to total no. of mining industry workers * Incidence of illness due to mining operations per year * Hectarage disturbed by mining as percent of total mineralized areas * Estimates of mineral deposits, by type of minerals in metric tons |  |  |  |  |  |  |
| Biodiversity | Ecosystem Diversity | * Proportion of ecosystem area highly threatened species over total number of known species |  |  |  |  |  |  |
| Ecosystem Diversity | * Number of sites identified for migratory birds per 100 hectares * Number of exotic species introduced over total number of species * Species diversity index |  |  |  |  |  |  |
| Conservation Efforts | * Proportion of protected areas with illegal settlements to total protected areas * Level of ex situ conservation in percent * Critical habitat/areas restored in ha/year * Number of conservation programs implemented per five years * Habitat size restored/rehabilitated per year * Number of visitors in protected areas per year * Percent of protected areas converted to other uses * Number of households per square km. of protected area |  |  |  |  |  |  |
| **4. INFRASTRUCTURE** | | | | | | | | |
| Social Support | Utilities | * Percent of HH served by electric power * Ratio of HH served by piped water supply to total urban HH |  |  |  |  |  |  |
| Health | * No. of hospital beds per 1000 population |  |  |  |  |  |  |
| Education | * Classroom-to-pupil ratio in elementary schools; in secondary schools |  |  |  |  |  |  |
| Telecommunications | * No. of telephones/1000 urban HH * Ratio of postal employees to total HH population |  |  |  |  |  |  |
| Economic Support | Public Roads | * Road density (area covered by roads to total land area) |  |  |  |  |  |  |
| Public Roads | * Total length of roads in km/total land area of A&D land * Kilometer of road per 100 population * Density of farm to market roads (km/100 ha of farmland) * Percent of permanent bridges |  |  |  |  |  |  |
| Administrative Support | Office Space | * Total office floor space per municipal employee (in sq. m) |  |  |  |  |  |  |
| Public Safety | * No. of fire trucks per capita * No. of police outposts/1000 households * No. of prisoners/detention cell |  |  |  |  |  |  |
| Municipal Cemetery | * Percent occupancy of municipal cemetery |  |  |  |  |  |  |
| Open Space | * Total area of public open space per 1000 inhabitants * Total number of covered courts/number of barangays |  |  |  |  |  |  |
| **5. INSTITUTIONAL** | | | | | | | | |
| Local Fiscal Management | Revenue Performance | * Total revenue per capita, 2 reference yrs * Self-reliance index, 2 reference years * Proportion of delinquencies to total RPT collected, 2 reference years * Proportion of delinquent RPT payers to total listed taxpayers * Ratio of proceeds from special levies to total revenues, 2 reference years in previous and present administrations * Ratio of financial grants or donations to total LGU income, 2 reference years in previous and present administrations |  |  |  |  |  |  |
| Expenditure | * Total public expenditure on capital outlay per capita, 2 reference years * Ratio of municipal government employees to total no. of local taxpayers |  |  |  |  |  |  |
| RPT | * No. of big taxpayers who account for 80% of tax revenues * Total revenue collected as percent of annual collection target, 2 reference years * Percent RPT collected to total potentially collectible * Amount of tax arrears recovered over total tax arrears at the beginning of budget year |  |  |  |  |  |  |
| Municipal Enterprises | * Proportion of receipts from municipal enterprises to total local revenues |  |  |  |  |  |  |
| Organization and Management |  | * Proportion of vacancies to total plantilla positions, previous and present administrations * Ratio of casual employees, previous and present administrations * Ratio of employees to total no. of personnel by type, 2 reference years * Managerial * Technical * Administrative * Ratio of confidential positions to total plantilla positions, previous and present administrations |  |  |  |  |  |  |
| Public Participation |  | * Ratio of LDC member NGOs and POs per capita, previous and present administrations |  |  |  |  |  |  |
| Development Administration | Legislative Output | * Proportion of “development” legislation to total sanggunian output, last and current administrations |  |  |  |  |  |  |
| Credit Financing | * Total public debt incurred by the LGU per capita, past and present administrations |  |  |  |  |  |  |