

| Issue | Sub-Category | Indicator/measurement | Source Document | | | | | | | | | Classification | | | | |
|--|---|---|-----------------|-------|--------|-------------------|----------|-------------|----------|----------|--|----------------|------|---------------|----------------------|--|
| | | | GRI | CEROI | UN CSD | SA SoE guidelines | City SoE | | | Province | | National SoE | Type | Level of data | Monitoring Frequency | |
| | | | | | | | JHB SoE | Midrand SoE | Pretoria | Gauteng | | | | | | |
| Management & | | Government capacity for environmental management | | | | EM09 | | | | | | | R | 2 | Annual | |
| | | Inclusion of IEM into IDP and SDI | | | | EM05 | | | | | | | R | 2 | Annual | |
| | | Level of environmental education & awareness particularly in informal settlements | | | | | | | | | | | | | | |
| | | Multi-lateral environmental agreements | | | | EM01 | | | | | | | R | 1 | Annual | |
| | | Number of environmental NGO's | | | | | | | | | | | | | | |
| | | Programmes funded by donor agencies | | | | | | | | | | | | | | |
| | | Sustainable Development Strategy | | | | | | | | | | | | | | |
| | | Voluntary adoption of environmental management systems | | | | EM07 | | | | | | | R | 2 | 5 yearly | |
| | Voluntary use of environmental accounting & reporting | | | | EM08 | | | | | | | R | 2 | Annual | | |
| Human well-being & economic | | | | | | | | | | | | | | | | |
| Human Settlements | | Area of urban formal and informal settlements | | | | | | | | | | | | | | |
| | | Contaminated land per settlement | | | | HW02 | | | | | | | S | 2 | 5 yearly | |
| | | Dwelling types | | | | | | | | | | | | | | |
| | | Floor area (per person) | | | | | | | | | | | | | | |
| | | Green space per settlement | | | | HW01 | | | | | | | S | 2 | 5 yearly | |
| | | Household size | | | | | | | | | | | | | | |
| | | Housing density | | | | HW03 | | | | | | | S | 2 | 5 yearly | |
| | | # Households per dwelling type | | | | | | | | | | | | | | |
| | | Housing backlog & shortage | | | | | | | | | | | | | | |
| | | Migration | | | | | | | | | | | | | | |
| | | Population density | | | | | | | | | | | | | | |
| | | Population per suburb | | | | | | | | | | | | | | |
| | | Population Structure/Race | | | | | | | | | | | | | | |
| | | Proportion of urban area | | | | HW05 | | | | | | | S | 2 | 5 yearly | |
| | Urban residential density | | | | | | | | | | | | | | | |
| | Urban/rural/informal population | | | | HW04 | | | | | | | P | 1 | 5 yearly | | |
| | Crime | Murders per police station catchment | | | | | | | | | | | | | | |
| | Crime | Number of recorded crimes per 100,000 of population | | | | | | | | | | | | | | |
| | Demographics | Birth rate | | | | | | | | | | | | | | |
| | Demographics | Population change | | | | | | | | | | | | | | |
| | Demographics | Population growth rate | | | | HW10 | | | | | | P | 1 | 5 yearly | | |
| | Economics | Employment rate | | | | HW09 | | | | | | S | 1 | Annual | | |
| | Economics | Employment in Mine industry | | | | | | | | | | | | | | |
| | Economics | GDP/capita | | | | HW06 | | | | | | S | 1 | Annual | | |
| | Economics | GNP % per Sector | | | | | | | | | | | | | | |
| | Economics | Inequality (ownership vs. expenditure) | | | | | | | | | | | | | | |
| | Economics | Informal employment | | | | | | | | | | | | | | |
| | Economics | Sectoral composition of the economy | | | | | | | | | | | | | | |
| | Economics | Unemployment | | | | | | | | | | | | | | |
| | Education | Adult literacy rate | | | | HW08 | | | | | | P | 1 | 5 yearly | | |
| | Education | Adult secondary education achievement level | | | | | | | | | | | | | | |
| | Education | Attendance at educational institutions of people aged 5 - 29 | | | | | | | | | | | | | | |
| | Education | Children reaching Grade 5 of primary education | | | | | | | | | | | | | | |
| | Education | Percentage of population older than 20yrs per education level | | | | | | | | | | | | | | |
| | Education | Pupil:teacher ratio | | | | | | | | | | | | | | |
| | Energy | Household energy use | | | | HW12 | | | | | | S | 1 | Annual | | |

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| Vulnerability | Health | % Population with Access to primary health care facilities | | | | | | | | | | | | | | | |
| | Health | Contraceptive prevalence rate | | | | | | | | | | | | | | | |
| | Health | Health care expenditure per area | | | | | | | | | | | | | | | |
| | Health | Health personnel per 10 000 people | | | | | | | | | | | | | | | |
| | Health | HIV/AIDS incidence | | | | HW11 | | | | | | S | 1 | Annual | | | |
| | Health | Radioactivity | | | | | | | | | | | | | | | |
| | Health | Hospital beds per # people | | | | | | | | | | | | | | | |
| | Health | Hospital condition & Suitability | | | | | | | | | | | | | | | |
| | Health | Immunization rate against infectious childhood diseases | | | | | | | | | | | | | | | |
| | Health | Incidence of respiratory disease | | | | | | | | | | | | | | | |
| | Health | Incidence of selected notifiable diseases | | | | | | | | | | | | | | | |
| | Health | Infant mortality | | | | | | | | | | | | | | | |
| | Health | Life expectancy | | | | HW07 | | | | | | | P | 1 | 5 yearly | | |
| | Health | Life expectancy at birth | | | | | | | | | | | | | | | |
| | Health | Main causes of death | | | | | | | | | | | | | | | |
| | Health | Mortality rate | | | | | | | | | | | | | | | |
| | Health | Mortality rate: pneumonia related | | | | | | | | | | | | | | | |
| | Health | Motor vehicle accidents & fatalities | | | | | | | | | | | | | | | |
| | Health | Nutritional status of children | | | | | | | | | | | | | | | |
| | Income | Gini index of Income Inequality | | | | | | | | | | | | | | | |
| | Income | Household income | | | | | | | | | | | | | | | |
| | Income | Income per capita | | | | | | | | | | | | | | | |
| | Infrastructure | Access to sanitation | | | | HW14 | | | | | | | S | 1 | Annual | | |
| | Infrastructure | Access to telephones | | | | | | | | | | | | | | | |
| Infrastructure | Access to waste facilities per suburb | | | | | | | | | | | | | | | | |
| Infrastructure | Access to waste water treatment | | | | | | | | | | | | | | | | |
| Infrastructure | Access to water | | | | HW13 | | | | | | | S | 1 | Annual | | | |
| Poverty | % poor households (<R18000 pa) | | | | | | | | | | | | | | | | |
| Poverty | % population living below poverty line | | | | 3 | | | | | | | | | | | | |
| Poverty | Poverty rate per population group | | | | | | | | | | | | | | | | |
| Transport | Transport: Private Vehicle Use | | | | | | | | | | | | | | | | |
| Transport | Transport type: commuters | | | | | | | | | | | | | | | | |
| Transport | Transport: heavy Motor vehicles | | | | | | | | | | | | | | | | |
| Land use | | | | | | | | | | | | | | | | | |
| Land Use | | Land cover | | | | LU01 | | | | | | | S | 2 | 5 yearly | | |
| | | Land productivity vs. potential | | | | LU02 | | | | | | | S | 3 | 5 yearly | | |
| | | Open spaces | | | | | | | | | | | | | | | |
| | | Plant growth potential | | | | | | | | | | | | | | | |
| Land Condition | | Trends in the conversion of natural vegetation to agricultural crops | | | | | | | | | | | | | | | |
| | | Desertification | | | | LU03 | | | | | | | S | 1 | 5 yearly | | |
| | | Fertiliser usage over time | | | | | | | | | | | | | | | |
| | | Land degradation | | | | LU07 | | | | | | | P | 3 | 5 yearly | | |
| | | Objectives, programmes, and targets for protecting native ecosystems and species in degraded areas | EN27 | | | | | | | | | | | | | | |
| | | Persistent organic pollutants | | | | LU08 | | | | | | | P | 3 | Annual | | |
| | | Non-persistent organic contamination | | | | | | | | | | | | | | | |
| | | Heavy metal contamination | | | | | | | | | | | | | | | |
| | | Excess nutrient contamination | | | | | | | | | | | | | | | |
| | | Soil acidification | | | | LU05 | | | | | | | I | 3 | 5 yearly | | |
| | Soil loss | | | | LU04 | | | | | | | S | 2 | Annual | | | |
| | Soil salinisation | | | | LU06 | | | | | | | I | 3 | 5 yearly | | | |

