

KwaZulu-Natal DEPARTMENT OF TRANSPORT

ADDENDUM TO THE Strategic Plan (2015-2020) and Annual Performance Plan

For 2015/2016 - 2019/2020

CONTENTS

- 1. **Part A** Technical Indicator Descriptions Strategic Goals
- 2. **Part B** Technical Indicator Descriptions Strategic Objectives
- 3. **Part C** Technical Indicator Descriptions Programme Performance Indicators
- 4. **Part D** Technical Indicator Descriptions Provincial Performance Indicators

PART A – TECHNICAL INDICATOR DESCRIPTIONS – STRATEGIC GOALS

| Indicator Title | Provide mobility and accessibility within the province to achieve 32,890 kilometres of maintained road infrastructure by 2020 |
|---------------------------|---|
| Short Definition | The number of kilometres of declared road network at the end of the MTSF, that provides access to communities through the construction and maintenance of gravel and surfaced roads and to maintain the provincial road network in a sustainable manner so that 30% of the road network is |
| | in a "poor to very poor" condition |
| Purpose/importance | This indicates the amount of infrastructure developed by the length of declared road network in an appropriate level of service that provides access to the urban and rural communities to provide safe access to public facilities as well as to ensure the safety of road users and the retention of network asset value. |
| Source/collection of data | Road Information Management System Asset Management Systems |
| Method of calculation | Community needs in getting the basic level of service access roads, using needs analysis The dTIMS[™] CT subsystem of the RMS has therefore been customised to carry out Life Cycle Analysis and Optimisation for the paved and unpaved roads in KwaZulu-Natal. |
| Data Limitations | There are no National Standard Norms for provision of access for households. Incorrect records and reporting |
| Type of Indicator | Outcome |
| Calculation type | Cumulative |
| Reporting cycle | Annually |
| New Indicator | Continues without change from previous year |
| Desired Performance | A balanced and equitable road network of 42,025km to be achieved by 2025 To be able to maintain the entire road network since currently 41% of the blacktop road network is in a "poor to very poor" condition. |
| Indicator responsibility | Programme Manager |

| Indicator Title | Promote an integrated transportation system through developing 3 IPTN Operational Plans |
|---------------------------|--|
| Short Definition | Improve public transport through integrated planning |
| Purpose/importance | To achieve seamless transportation and access for users |
| Source/collection of data | Transport plans and reports |
| Method of calculation | Manual count |
| Data Limitations | This indicator needs full participation from relevant stakeholders, so lack |
| | of full participation may impede it. |
| Type of Indicator | Outcome |
| Calculation type | Non-cumulative |
| Reporting cycle | Annually |
| New Indicator | Yes |
| Desired Performance | As per target |
| Indicator responsibility | Programme Manager |

| Indicator Title | Create and promote a safe road environment by decreasing road fatalities by 30% (545/1,819) in 2020. |
|---------------------------|--|
| Short Definition | To promote a safe road environment by practicing a coordinated and integrated enforcement and licensing programme so that road fatalities decrease by 30% by 2020. |
| Purpose/importance | To enforce safety measures to the road users to create a safe road environment |
| Source/collection of data | South African Police Service statistics |
| Method of calculation | Manual count |
| Data Limitations | Incorrect records |
| Type of Indicator | Inputs/activities |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New Indicator | Yes |
| Desired Performance | Reduce fatalities by 6% annually |
| Indicator responsibility | Programme Manager |

| Indicator Title | Promote sustainable economic transformation through developing |
|---------------------------|---|
| | 2 empowerment programmes. |
| Short Definition | To promote and support economic transformation through identified |
| | empowerment initiatives that will ensure sustainable development of |
| | Small, Medium and Micro enterprises and provide decent work |
| | opportunities that will also promote equitable share for all target groups. |
| Purpose/importance | Increased participation leading to economic growth and sustainability |
| | through training and skills development |
| Source/collection of data | Youth Accord 2013 |
| | KN DEDT SMME strategy |
| | BBBEE Amended Act |
| | Skills Development Act 2003 and DTI |
| Method of calculation | Departmental records |
| Data Limitations | Incorrect records |
| Type of Indicator | Output |
| Calculation type | Non-accumulative |
| Reporting cycle | Annual |
| New Indicator | Yes |
| Desired Performance | 2 Empowerment Programmes by the end of 2019/2020. |
| Indicator responsibility | Programme Manager |

PART B – TECHNICAL INDICATOR DESCRIPTIONS – STRATEGIC OBJECTIVES

Programme 1 : Administration

| Indicator Title | A culture of corporate governance that ensures the department is efficient and effective in delivering on its mandate where 80% (27/33) of MPAT standards are at level 3 or 4 from previous cycle. |
|---------------------------|---|
| Short Definition | The level of departmental compliance with legal/regulatory requirements and doing things smartly. |
| Purpose/importance | To contribute towards achieving the goal of an efficient and effective public service or a capable and a developmental state by getting the department to operate at level 4 (being fully compliant and working smartly) |
| Source/collection of data | Final scores of the key performance areas, as follows : Key Performance Area 1: Strategic Management Key Performance Area 2: Governance and Accountability Key Performance Area 3: Human Resource Management Key Performance Area 4: Financial Management Key Performance Area 5: Performance Implementation |
| Method of calculation | Assessment as per the Department of Planning, Monitoring and Evaluation's MPAT Assessment tool. |
| Data Limitations | If supporting evidence is not considered |
| Type of Indicator | Output |
| Calculation type | Per reporting period |
| Reporting cycle | Annually |
| New Indicator | Yes |
| Desired Performance | Attaining level 4 in all the Key Performance Areas (being fully compliant and working smartly) |
| Indicator responsibility | Head of Department |

Programme 2: Transport Infrastructure

| Indicator title | An affordable, balanced and equitable transport network by constructing 1,090kms of new gravel access roads and constructing 65 pedestrian bridges. |
|---------------------------|---|
| Short definition | Number of kilometres of new gravel access roads and pedestrian bridges constructed that provide access to communities |
| Purpose/importance | This indicates the amount of new gravel access roads and pedestrian bridges constructed that provides access to the urban and rural communities. This includes non-motorised transport infrastructure to provide safe access to public facilities. |
| Source/collection of data | Road Information Management System |
| Method of calculation | Community needs in getting the basic level of service access roads, using needs analysis |
| Data limitations | There are no National Standard Norms for provision of access for households |
| Type of indicator | Outcome |
| Calculation type | Cumulative |
| Reporting cycle | Annually |
| New indicator | Continues without change from previous year |
| Desired performance | A balanced and equitable road network of 42,025km to be achieved by 2025 and 442 pedestrian bridges to be achieved by 2025 |
| Indicator responsibility | Programme Manager |

| Indicator title | Affordable transport infrastructure maintenance so that 30% of the blacktop road network is in a 'poor to very poor' condition by 2019/2020. |
|---------------------------|--|
| Short definition | To maintain the provincial road network in a sustainable manner so that 30% of the blacktop road network is in a 'poor to very poor' condition |
| Purpose/importance | To ensure the safety of road users and the retention of network asset value. |
| Source/collection of data | Asset Management Systems |
| Method of calculation | The dTIMS [™] CT subsystem of the RMS has therefore been customised to carry out Life Cycle Analysis and Optimisation for the paved and unpaved roads in KwaZulu-Natal. |
| Data limitations | Incorrect records and reporting |
| Type of indicator | Outputs |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | Continues without change from previous years |
| Desired performance | The target is to be able to maintain the entire road network since currently 52% of the blacktop road network is in a poor to very poor condition. |
| Indicator responsibility | Programme Manager |

Programme 3: Transport Operations

| Indicator title | <i>90% ((62,100/69,000) of all public transport operators are fully compliant with the public transport provisions.</i> |
|--------------------------|---|
| Short definition | To promote that all public transport operators comply with the provisions governing the public transport industry |
| Purpose/importance | To promote safer public transport and reduce conflict |
| Source/collection of | LTPS System |
| data | Legitimate System |
| Method of calculation | Electronic count |
| Data limitations | Incorrect data capturing |
| Type of indicator | Outcome |
| Calculation type | Non-cumulative |
| Reporting cycle | Annually |
| New indicator | Yes |
| Desired performance | As per target |
| Indicator responsibility | Programme Manager |

| Indicator title | The provision of a dedicated subsidised learner transport service to 38,600 learners identified by the Department of Education. |
|---------------------------|---|
| Short definition | Number of scholars being transported by the Department to their schools on a daily basis. |
| Purpose/importance | Create access to education for scholars whose schools are long distances away from their homes |
| Source/collection of data | Records from the Department of Education |
| Method of calculation | Needs assessment undertaken by the Department of Education |
| Data limitations | Records from the Department of Education |
| Type of indicator | Output and Impact |
| Calculation type | Cumulative |
| Reporting cycle | Annually |
| New indicator | Continuous from the previous year |
| Desired performance | Higher than actual delivery |
| Indicator responsibility | Senior Manager: Contract Management |

| Indicator title | The migration of 2% (2,88 million tonnes) of freight from road to rail by 2019/2020 |
|---------------------------|---|
| Short definition | Optimise existing infrastructure by moving freight from road to rail |
| Purpose/importance | Reduce burden on the road infrastructure and improve road safety |
| Source/collection of data | Freight Data Bank |
| Method of calculation | Freight Data Bank records |
| Data limitations | Outdated information |
| Type of indicator | Outcome |
| Calculation type | Cumulative |
| Reporting cycle | Annually |
| New indicator | Yes |
| Desired performance | As per target |
| Indicator responsibility | Programme Manager |

Programme 4: Transport Regulation

| Indicator title | Effective regulation and law enforcement through 6,500 goal directed multi-disciplinary operations. |
|------------------------------|--|
| Short definition | To promote a safe road environment by undertaking multi-disciplinary, authorised organised road blocks consisting of at least 2 disciplines. |
| Purpose/importance | To enhance driver and vehicle fitness and preventing crimes |
| Source/collection of data | Plan and reports |
| Method of calculation | One operation per station (25) every Thursday |
| Data limitation | Incorrect reports |
| Type of indicator | Outcome |
| Calculation type | Non -Cumulative |
| Reporting cycle | Quarterly |
| New indicator | Yes |
| Desired performance | As per target |
| Indicator Responsibility | Senior Manager : RTI |

Programme 5: Community Based Programmes

| Indicator title | Support and promote economic transformation through the awarding of R2,031 billion worth of contracts to emerging entrepreneurs. |
|---------------------------|--|
| Short definition | To promote and support economic transformation through empowerment programmes and policies and by awarding of R2,031 billion worth of contracts to emerging entrepreneurs; ie. those who establish or assume a micro-business and grow it the point where it generates profits in excess of basic subsistence needs. |
| Purpose/importance | Creating job opportunities for emerging enterprises to promote sustainable Broad Based Black Economic Empowerment and for economic growth and transformation. |
| Source/collection of data | Department's Supply Chain Management Directorate's Database |
| Method of calculation | % of total contracts to emerging entrepreneurs by value |
| Data limitations | Incorrect records |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Annually |
| New indicator | Continues without change from the previous year |
| Desired performance | To ensure that targets set for emerging HDI owned enterprises seek to achieve the most effective and efficient standards in ensuring sustainable development |
| Indicator responsibility | Programme Manager |

| Indicator title | Addressing poverty alleviation and empowerment through increasing the opportunities for job creation by 24,000 jobs (40%) from 60,000 to 84,000 jobs. |
|------------------------------|---|
| Short definition | To support poverty alleviation through job creation via labour intensive methods that seek to meet the social and developmental needs of the people and province by increasing opportunities for job creation by 40% (24,000 jobs). |
| Purpose/importance | For social and economic development in mainly rural communities, to alleviate poverty by creating jobs. |
| Source/collection of data | Quarterly Performance Reports |
| Method of calculation | Number of Zibambele Contractors Number of persons employed Number of Full time equivalents Number of person days of work created |
| Data limitations | Inaccurate calculations |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | Continues without change from previous year |
| Desired performance | To create 84,000 jobs while ensuring that work done is up to standard and value for money |
| Indicator responsibility | Programme Manager |

PART C – TECHNICAL INDICATOR DESCRIPTIONS – PROGRAMME PERFORMANCE INDICATORS

PROGRAMME 2: TRANSPORT INFRASTRUCTURE

Sub-Programme : 2.2 Infrastructure Planning

| Indicator Title | Number of kms of surfaced road visually assessed as per the applicable TMH Manual |
|---------------------------|---|
| Short definition | Conduct visual condition assessments of surfaced roads at a network level |
| Purpose/importance | To monitor and assess the extent & condition of surfaced roads |
| Source/collection of data | RAMS condition assessment report. |
| Method of calculation | Reported number of km's along the centre line |
| Data limitation | None |
| Type of indicator | Output |
| Calculation type | - |
| Reporting cycle | Annual |
| New indicator | No |
| Desired performance | The desire is to assess roads as targeted. |
| Indicator Responsibility | Programme manager |

| Indicator Title | Number of kms of gravel road visually assessed as per the applicable TMH Manual |
|---------------------------|---|
| Short definition | Conduct visual condition assessments of gravel roads at a network level |
| Purpose/importance | To monitor and assess the extent & condition of gravel Roads |
| Source/collection of data | RAMS condition assessment report. |
| Method of calculation | Reported number of km's along the centre line |
| Data limitation | None |
| Type of indicator | Output |
| Calculation type | - |
| Reporting cycle | Annually or every second year |
| New indicator | No |
| Desired performance | The desire is to assess roads as targeted. |
| Indicator Responsibility | Programme Manager |

Sub-Programme : 2.4 Construction

| Indicator Title | Number of kms of gravel road upgraded to surfaced road |
|--------------------------|--|
| Short definition | Total number of kilometres of road upgraded from a gravel standard to a |
| | surfaced road (blacktop, block paving or concrete). |
| Purpose/importance | To improve capacity, functionality, safety and reduce long term |
| | maintenance costs on gravel roads |
| Source/collection of | • Primary - Signed certificates of (practical) completion including details |
| data | of the works, and/or |
| | Secondary - Signed progress reports, payments certificates |
| Method of calculation | Kilometres length determined by: |
| | Square metres constructed divided by road width, or |
| | Measured length along centre line |
| Data limitation | Timeous submission of data, poor quality or inaccurate data |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | The desire is to upgrade more gravel roads to surfaced roads |
| Indicator Responsibility | Programme Manager |

| Indicator Title | Number of m ² of surfaced roads rehabilitated |
|--------------------------|---|
| Short definition | Total number of m ² of surfaced roads rehabilitated (reconstruction of road layers). |
| Purpose/importance | To restore the condition of surfaced roads |
| Source/collection of | • Primary - Signed certificates of (practical) completion including details |
| data | of the works, and/or |
| | Secondary - Signed progress reports, payments certificates |
| Method of calculation | Area rehabilitated measured in m ² |
| Data limitation | Timeous submission of data, poor quality or inaccurate data |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly targets |
| New indicator | No |
| Desired performance | The desire is to rehabilitate more roads to restore their conditions |
| Indicator Responsibility | Programme Manager |

Sub – Programme : 2.5 Maintenance

| Indicator Title | Number of m ² of surfaced roads resealed |
|--------------------------|---|
| Short definition | The application of a bituminous seal including aggregate to a |
| | surfaced road in square metres |
| Purpose/importance | Preventative maintenance to increase the lifespan of the road |
| Source/collection of | Primary - Signed certificates of (practical) completion including details |
| data | of the works, and/or |
| | Secondary - Signed progress reports, payments certificates |
| Method of calculation | Area resealed measured in m2 |
| Data limitation | Timeous submission of data, poor quality or inaccurate data |
| Type of indicator | Outcome |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly targets |
| New indicator | No |
| Desired performance | The desire is to maintain as many roads as possible to increase lifespan of our roads |
| Indicator Responsibility | Programme Manager |

| Indicator Title | Number of kilometres of gravel roads re-gravelled |
|--------------------------|--|
| Short definition | The centreline kilometres of new gravel wearing course added to an |
| | existing gravel road. |
| Purpose/importance | To improve the capacity, safety and riding quality of gravel roads |
| Source/collection of | • Primary - Signed certificates of (practical) completion including details |
| data | of the works, and/or |
| | Secondary - Signed progress reports, payments certificates |
| Method of calculation | Kilometres length determined by: |
| | Measured length of road along the centreline, or |
| | • Measured m ³ of wearing course divided by wearing course depth |
| | divided by road width |
| Data limitation | Timeous submission of data, poor quality or inaccurate data |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | The desire is to re-gravel more gravel roads to ensure improved capacity, |
| | safety and riding quality. |
| Indicator Responsibility | Programme Manager |

| Indicator Title | Number of m ² of blacktop patching | |
|--------------------------|---|--|
| Short definition | Total number of square metres of repairs that included a base repair and | |
| | surfacing on a surfaced road. "Plugging" of potholes are considered to be | |
| | a temporary action and is excluded from this indicator | |
| Purpose/importance | Repair to improve serviceability and safety of surfaced roads. | |
| Source/collection of | - Authorised work sheets from routine maintenance teams | |
| data | contractors, and/or | |
| | Interim and final payment certificates | |
| Method of calculation | Area patched measured in m ² | |
| Data limitation | Timeous submission of data, poor quality or inaccurate data | |
| Type of indicator | Output | |
| Calculation type | Cumulative | |
| Reporting cycle | Quarterly | |
| New indicator | No | |
| Desired performance | The desire is to attain a pothole-free network that will not need any | |
| - | patching. | |
| Indicator Responsibility | Programme Manager | |

| Indicator Title | Number of kilometres of gravel roads bladed |
|--------------------------|---|
| Short definition | Blading of gravel roads by means of a grader |
| Purpose/importance | Improve safety and serviceability of gravel roads. |
| Source/collection of | - Authorised work sheets from routine maintenance teams and |
| data | contractors and/or |
| | Certified interim and final payment certificates. |
| Method of calculation | Measured length of road bladed along the Centreline multiplied by the |
| | number of times bladed per quarter |
| Data limitation | Timeous submission of data, poor quality or inaccurate data |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | New |
| Desired performance | The desire is to reach a stage where all gravel roads are safe and |
| _ | serviceable. |
| Indicator Responsibility | Programme Manager |

PROGRAMME 3: TRANSPORT OPERATIONS

Sub-Programme : 3.2 Public Transport Services

| Indicator Title | Number of routes subsidised |
|-----------------------|---|
| Short definition | Approved subsidised routes serviced as per the contract |
| Purpose/importance | To measure the coverage of the subsidy service |
| Source/collection of | Contracts between operators and departments |
| data | |
| Method of calculation | Simple count |
| Data limitation | None |
| Type of indicator | Output |
| Calculation type | Non-cumulative |
| Reporting cycle | Annually |
| New indicator | No |
| Desired performance | Expansion/contraction as per budget. |
| Indicator | Senior Manager : Contract Manager |
| Responsibility | |

| Indicator Title | Number of kilometres subsidised |
|-----------------------|---|
| Short definition | Total number of kilometres operated by contracted service providers |
| Purpose/importance | To maximise access to affordable transport services |
| Source/collection of | Contracts between operators and department |
| data | Payment certificates |
| Method of calculation | Simple count of kilometres operated per month |
| Data limitation | No |
| Type of indicator | Output |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | Expansion/contraction as per budget. |
| Indicator | Senior Manager : Contract Manager |
| Responsibility | |

| Indicator Title | Number of trips subsidised |
|-----------------------|---|
| Short definition | Total number of subsidised trips operated by contracted service providers |
| Purpose/importance | To maximise access to affordable transport services |
| Source/collection of | Contracts between operators and department |
| data | Payment certificates |
| Method of calculation | Simple count |
| Data limitation | Reliability of data received from operators |
| Type of indicator | Output |
| Calculation type | Non- cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | Expansion/contraction as per budget. |
| Indicator | Senior Manager : Contract Manager |
| Responsibility | |

| Indicator Title | Number of provincial regulating entity hearings conducted |
|-----------------------|---|
| Short definition | Number of Provincial Regulating Entity hearings conducted |
| Purpose/importance | This relates to the number of PRE hearing conducted for operating licence |
| | processes |
| Source/collection of | To regulate the public transport industry |
| data | |
| Target set 15/16 | Minutes of meetings |
| Method of calculation | Simple count of meeting held |
| Data limitation | None |
| Type of indicator | Output |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | Yes. |
| Desired performance | As per target. To ensure that the meetings are executed as scheduled |
| | annually. |
| Indicator | General Manager : Provincial Regulatory Entity |
| Responsibility | |

Sub-Programme : 3.3 Transport Safety and Compliance

| Indicator Title | Number of road safety awareness programmes |
|-----------------------------|--|
| Short definition | The programmes entail various awareness interventions aimed at |
| | improving road safety. |
| Purpose/importance | To highlight the number of awareness interventions that convey a variety |
| | of road safety messages to different target audiences |
| Source/collection of | Attendance registers/Report |
| data | |
| Method of calculation | Simple Count |
| Data limitation | Non-accurate reporting |
| Type of indicator | Output |
| Calculation type | Non-Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | As per target |
| Indicator Responsibility | Senior Manager: Road Safety |

| Indicator Title | Number of schools involved in road safety education programme |
|--------------------------|--|
| Short definition | The programme refers to schools participating in road safety interventions |
| | for the purpose of learning and improved awareness of road safety issues |
| | by learners. |
| Purpose/importance | To educate learners in Road Safety |
| Source/collection of | Programme and Report |
| data | |
| Method of calculation | Simple Count |
| Data limitation | Non accurate reporting |
| Type of indicator | Input |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | As per target |
| Indicator Responsibility | Senior Manager: Road Safety |

PROGRAMME 4: TRANSPORT REGULATION

| Indicator Title | Number of compliance inspections conducted |
|--------------------------|--|
| Short definition | Inspections executed at Driving Licence Testing Centres and Vehicle |
| | Testing Stations to ascertain compliance with the Road Traffic Act |
| Purpose/importance | Determine that all transactions captured are complying with the Road |
| | Traffic Act |
| Source/collection of | Internal Audit Plans / Reports |
| data | |
| Method of calculation | Simple count |
| Data limitation | No |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Annually |
| New indicator | No |
| Desired performance | As per target |
| Indicator Responsibility | Senior Manager : RTI, MTS and PTES |

4.2 Transport Administration and Licensing

4.4 Traffic Law Enforcement

| Indicator Title | Number of speed operations conducted |
|-----------------------|--|
| Short definition | Speed operations conducted to monitor compliance with speed regulation |
| | at identified locations. |
| Purpose/importance | Enforce speed compliance to reduce road crashes. |
| Source/collection of | Plan and Report |
| data | |
| Method of calculation | Simple count |
| Data limitation | Timeous submission of reports |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | 100% achievement of the set target. |
| Indicator | Senior Manager : RTI |
| Responsibility | |

| Indicator Title | Number of vehicles weighed |
|--------------------------|--|
| Short definition | Ascertaining vehicle mass through the use of registered / accredited |
| | weighing facilities situated along public roads (scale) |
| Purpose/importance | To reduce the overloading and protect the road surface |
| Source/collection of | Report from overloading control systems |
| data | |
| Method of calculation | Electronic and manual count |
| Data limitation | Electronic data lost / system errors/reliability of manual report |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | New |
| Desired performance | 100% Achievement |
| Indicator Responsibility | Senior Manager : RTI |

| Indicator Title | Number of drunken driving operations conducted |
|-----------------------|---|
| Short definition | Drunken driving operations refer to operations conducted on public roads to |
| | detect impaired drivers as a result of alcohol consumption |
| Purpose/importance | To detect and remove impaired drivers from public roads |
| Source/collection of | •Road Safety 365 Plan |
| data | •Quarterly reports |
| Method of calculation | The total combined number of alcohol and substance with narcotic effect |
| | operations planned and implemented in the province. |
| Data limitations | Timeous submission and accuracy of data |
| Type of indicator | Output |
| Calculation type | Cumulative for the year |
| Reporting cycle | Quarterly |
| New indicator | Yes |
| Desired performance | 100% Achievement |
| Indicator | Senior Manager : RTI |
| responsibility | |

| Indicator Title | Number of vehicles stopped and checked |
|-----------------------|---|
| Short definition | Vehicles stopped and checked for compliance with traffic regulations in all |
| | road traffic law enforcement activities. |
| Purpose/importance | To ensure compliance with traffic regulations and other applicable |
| | legislations in promotion of road safety |
| Source/collection of | •Road Safety 365 Plan |
| data | •Monthly reports |
| | Vehicles stopped and checked officer's register |
| Method of calculation | Simple count of vehicles stopped and checked. |
| Data limitations | Timeous submission and accuracy of data. |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | New |
| Desired performance | 100% Achievement |
| Indicator | Senior Manager : RTI |
| responsibility | |

PROGRAMME 5: COMMUNITY BASED PROGRAMMES

5.4 EPWP Co-ordination and Monitoring

| Indicator Title | Number of jobs created |
|---------------------------|---|
| Short definition | The number of paid work opportunities created reported by Public Bodies through EPWP-aligned projects |
| Purpose/importance | To track effectiveness of reducing unemployment through EPWP |
| Source/collection of data | Audited NDPW report submitted to Provinces |
| Method of calculation | Simple count |
| Data limitations | National audited figures are made available late |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | Achievement of target as bare minimum |
| Indicator responsibility | Programme Manager |

| Indicator Title | Number of Full Time Equivalents (FTEs) created |
|---------------------------|--|
| Short definition | A Full Time Equivalent refers to a ratio of the total number of paid hours |
| | during a period (part time, full time or contracted) by the number of |
| | working hours in that period. |
| Purpose/importance | To track effectiveness of reducing unemployment through EPWP |
| Source/collection of data | Audited NDPW report submitted to Provinces |
| Method of calculation | FTE unit |
| Data limitations | National audited figures available late |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | Achievement of target as bare minimum |
| Indicator responsibility | Programme Manager |

| Indicator Title | Number of youths employed (18–35) |
|---------------------------|---|
| Short definition | Number of people aged between 18 to 35 years of age who have been employed on EPWP Projects |
| Purpose/importance | To measure impact of the programme within the desired demographics |
| Source/collection of data | Audited NDPW report submitted to Provinces |
| Method of calculation | Simple count |
| Data limitations | National audited figures available late |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | Achievement of target as bare minimum |
| Indicator responsibility | Programme Manager |

| Indicator Title | Number of women employed |
|---------------------------|--|
| Short definition | Number of women who have been employed on EPWP Projects |
| Purpose/importance | To measure impact of the programme within the desired demographics |
| Source/collection of data | Audited NDPW report submitted to Provinces |
| | |
| Method of calculation | Simple count |
| Data limitations | National audited figures available late |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | Achievement of target as bare minimum |
| Indicator responsibility | Programme manager |

| Indicator Title | Number of people living with disabilities |
|---------------------------|--|
| Short definition | Number of people with disabilities who have been employed on EPWP |
| | Projects |
| Purpose/importance | To measure impact of the programme within the desired demographics |
| Source/collection of data | Audited NDPW report submitted to Provinces |
| Method of calculation | Simple Count |
| Data limitations | Availability and timeousness of national audited figures |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | Achievement of target as bare minimum |
| Indicator responsibility | Programme manager |

PART D – TECHNICAL INDICATOR DESCRIPTIONS – PROVINCIAL PERFORMANCE INDICATORS

PROGRAMME 1 : ADMINISTRATION

| Indicator Title | % of MPAT KPA standards that are at level 3 or 4 from the previous cycle |
|---------------------------|--|
| Short Definition | The level of departmental compliance with legal/regulatory requirements and doing things smartly per Key Performance Areas of Strategic Management, Governance and Accountability, Human Resource Management, Financial Management and Performance Implementation. |
| Purpose/importance | To contribute towards achieving the goal of an efficient and effective public service or a capable and a developmental state by getting the department to operate at level 4 (being fully compliant and working smartly) per Key Performance Area |
| Source/collection of data | Final scores of the key performance areas from the DPME MPAT assessment tool, as follows : Key Performance Area 1: Strategic Management Key Performance Area 2: Governance and Accountability Key Performance Area 3: Human Resource Management Key Performance Area 4: Financial Management Key Performance Area 5: Performance Implementation |
| Method of calculation | Assessment as per the Department of Planning, Monitoring and Evaluation's MPAT Assessment tool. |
| Data Limitations | If supporting evidence is not considered |
| Type of Indicator | Output |
| Calculation type | Per reporting period |
| Reporting cycle | Annually |
| New Indicator | Yes |
| Desired Performance | Attaining level 4 in all the Key Performance Areas (being fully compliant and working smartly) |
| Indicator responsibility | Programme Manager |

PROGRAMME 2: TRANSPORT INFRASTRUCTURE

Sub-Programme : 2.4 Construction

| Indicator title | Number of lane-km of new surfaced roads constructed |
|---------------------------|--|
| Short definition | Total number of lane-km of new standard surfaced roads constructed. New is defined as construction where the entire road width is constructed outside the existing road reserve. |
| Purpose/importance | To improve capacity, functionality and safety of surfaced roads. |
| Source/collection of data | Signed certificates of (practical) completion including details of the works. |
| Target set 15/16 | Lane km's of new surfaced roads. Qualification- New roads are generally not being planned by provinces. It should be noted that zero targets are the rule and not the exception. |
| Method of calculation | Sum of length in lane km's* nominal width for each new section. |
| Data limitation | No limitations |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | A balanced and equitable road network of 42,025km to be achieved by 2025 |
| Indicator Responsibility | Programme Manager |

| Indicator title | Number of km's of new gravel roads constructed |
|---------------------------|---|
| Short definition | Total number of km's of new gravel roads constructed. New is defined as construction where the entire road width is constructed outside the existing road reserve. |
| Purpose/importance | To improve capacity and safety of gravel roads. |
| Source/collection of data | Signed certificates of (practical) completion including details of the works. |
| Target set 15/16 | Km's of new gravel roads constructed. Qualification- New roads are generally not being planned by provinces. It should be noted that zero targets are the rule and not the exception. |
| Method of calculation | Sum of centreline kilometres for each new section. |
| Data limitation | No limitations |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | A balanced and equitable road network of 42,025km to be achieved by 2025 |
| Indicator Responsibility | Programme Manager |

| Indicator title | Number of m ² of surfaced road upgraded |
|---------------------------|--|
| Short definition | Total no of m ² of surfaced roads upgraded in terms of functionality and/or capacity |
| Purpose/importance | To improve functionality, capacity and safety on surfaced roads through the addition of shoulders, additional lanes, additional carriageways and upgraded pavement layers. |
| Source/collection of data | Signed certificates of (practical) completion including details of the works. |
| Method of calculation | m ² of surfaced road comprising the works. (total number of kms multiplied by 9.400) |
| Data limitation | No limitations |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Annual |
| New indicator | Yes |
| Desired performance | A balanced and equitable road network of 42,025km to be achieved by 2025 |
| Indicator Responsibility | Programme Manager |

| Indicator title | Number of m ² of non-motorised transport facility constructed |
|---------------------------|--|
| Short definition | Sidewalks, cycle lanes, footbridges constructed |
| Purpose/importance | To provide NMT infrastructure |
| Source/collection of data | Completion certificates and/or project closeout reports |
| Method of calculation | Sum of square meters constructed or improved |
| Data limitation | None |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | Yes |
| Desired performance | As per the annual targets |
| Indicator Responsibility | Provincial Authority |

| Indicator title | Number of bridges constructed |
|---------------------------|--|
| Short definition | Number of road bridges constructed for the Provincial road network |
| Purpose/importance | To traverse rivers, roads, railway lines and any other physical barriers to link the provincial road network |
| Source/collection of data | Certificates of completion and the bridge project database |
| Method of calculation | Number of road bridges completed during the reporting period. |
| Data limitations | Non furnishing of completion certificates and capturing of data on database |
| Type of indicator | Output |
| Calculating type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | The target is a minimum requirement to achieve an equitable improved road network |
| Indicator responsibility | Programme Manager |

| Indicator title | Number of pedestrian bridges constructed |
|---------------------------|---|
| Short definition | Number of pedestrian bridges constructed to provide pedestrians with a means to cross physical barriers safely |
| Purpose/importance | To traverse rivers, roads, railway lines and any other physical barriers providing safe passage for pedestrians |
| Source/collection of data | Certificates of completion and the bridge project database road |
| Method of calculation | Number of pedestrian bridges completed during the reporting period. |
| Data limitations | Non furnishing of completion certificates and capturing of data on database |
| Type of indicator | Output |
| Calculating type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | The target is a minimum requirement to enhance pedestrian safety |
| Indicator responsibility | Programme Manager |

| Indicator title | Design of Integrated Public Transport Networks (IPTNs) |
|---------------------------|--|
| Short definition | The design of scheduled public transport services so as to provide accessible, affordable, safe and reliable public transport for communities served. |
| Purpose/importance | For the promotion of integration of land use with public transport services; this will enable commuters to access economic and social hubs at an affordable, safe and reliable public transport operation. |
| Source/collection of data | Operational Plans |
| Method of calculation | One IPTN per District Municipality and one for the Ethekwini Metropole |
| Data limitations | None |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Annually |
| New indicator | Continues from the previous year |
| Desired performance | Higher performance |
| Indicator responsibility | Senior Manager: Public Transport Policy and Planning |

| Indicator title | Number of Public Transport Infrastructure projects implemented |
|---------------------------|---|
| Short definition | Number of public transport infrastructure projects implemented in Municipalities (Public Transport Facilities) |
| Purpose/importance | To improve public transport access to social and economic hubs. |
| Source/collection of data | Operational Plan |
| Method of calculation | Operational Plan |
| Data limitations | None |
| Type of indicator | Output and impact |
| Calculation type | Non-cumulative |
| Reporting cycle | Annually |
| New indicator | No, continuous from the previous year |
| Desired performance | Lower than targeted performance |
| Indicator responsibility | Senior Manager: Public Transport Policy and Planning |

Sub-Programme : 2.5 Maintenance

| Indicator title | Kilometres maintained using Zibambele contractors |
|---------------------------|--|
| Short definition | The number of kilometres of the low traffic volume road network that are maintained by the Zibambele Contractors |
| Purpose/importance | To keep low-volume traffic roads well-maintained while creating employment opportunities for the Zibambele Contractors |
| Source/collection of data | Zibambele contracts |
| Method of calculation | Number of Zibambele Contractors multiplied by the length of road (in metres) maintained, converted to kilometres |
| Data limitations | Absconded contractors |
| Type of indicator | Output |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | Continues without change from the previous year |
| Desired performance | Maintain low traffic volume roads so that they are in a satisfactory condition. |
| Indicator responsibility | Programme Managers |

PROGRAMME 3: TRANSPORT OPERATIONS

Sub Programme : 3.2 Public Transport Services

| Indicator title | Number of vehicles subsidised |
|---------------------------|---|
| Short definition | Number of buses subsidised |
| Purpose/importance | To measure the coverage of the subsidy |
| Source/collection of data | Contracts between operators and departments |
| Method of calculation | Count of vehicles as per contract |
| Data limitation | No |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No (PTOG) |
| Desired performance | As per target |
| Indicator Responsibility | Programme Manager |

| Indicator title | Kilometres operated per vehicle |
|---------------------------|--|
| Short definition | Kilometres operated per subsidised vehicle |
| Purpose/importance | Efficiency measure for year-on-year comparison |
| Source/collection of data | Schedules in contracts between operators and departments |
| Method of calculation | Divide number of kilometres by number of vehicles |
| Data limitation | No |
| Type of indicator | Output |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | No (PTOG) |
| Desired performance | As per target |
| Indicator Responsibility | Programme Manager |

| Indicator title | Passengers per vehicle |
|---------------------------|---|
| Short definition | Passengers/vehicle on subsidised route |
| Purpose/importance | Determination of demand on the route |
| Source/collection of data | Ticket sales and contracts between operators and departments |
| Method of calculation | Count of tickets divided by count of vehicles |
| Data limitation | Reliability of non-subsidised tickets depends on operator and |
| Data mintation | monitoring firm |
| Type of indicator | Outcome |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | No (PTOG) |
| Desired performance | As per target |
| Indicator Responsibility | Programme Manager |

| Indicator title | Passengers per trip operated |
|---------------------------|---|
| Short definition | Passengers per trip operated on subsidised service |
| Purpose/importance | Determination of demand on the route |
| Source/collection of data | Ticket sales and contracts between operators and departments |
| Method of calculation | Count of tickets divided by number of subsidised trips operated |
| Data limitation | Reliability of non-subsidised tickets depends on operator and |
| | monitoring firm |
| Type of indicator | Outcome |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | No (PTOG) |
| Desired performance | As per target |
| Indicator Responsibility | Programme Manager |

| Indicator title | Staff per vehicle |
|---------------------------|--|
| Short definition | All staff of operator in relation to number of vehicles |
| Purpose/importance | Measurement of efficiency of operations |
| Source/collection of data | Reports from operating company and contracts between operators and departments |
| Method of calculation | Number of staff divided by number of vehicles |
| Data limitation | No |
| Type of indicator | Output |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | No (PTOG) |
| Desired performance | As per target |
| Indicator Responsibility | Programme Manager |

| Indicator title | Number of subsidised passengers |
|---------------------------|---|
| Short definition | Number of subsidised passengers |
| Purpose/importance | Number of passengers who public transport is made more affordable and accessible to |
| Source/collection of data | Ticket sales |
| Method of calculation | Count of tickets |
| Data limitation | No |
| Type of indicator | Outcome |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | No (PTOG) |
| Desired performance | As per target |
| Indicator Responsibility | Programme Manager |

| Indicator title | Number of unsubsidised passengers |
|---------------------------|---|
| Short definition | Number of unsubsidised passengers on subsidised services |
| Purpose/importance | To understand ratio of subsidised versus un-subsidised passengers |
| Source/collection of data | Ticket sales |
| Method of calculation | Count of tickets |
| Data limitation | Reliability depends on operator and monitoring firm |
| Type of indicator | Outcome |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | No (PTOG) |
| Desired performance | As per target |
| Indicator Responsibility | Programme Manager |

| Indicator title | Number of trips monitored |
|---------------------------|---|
| Short definition | Number of trips monitored to ascertain delivery |
| Purpose/importance | To determine reach of subsidy |
| Source/collection of data | Schedules as per contract between operators and departments and |
| Source/collection of data | information from monitoring firms |
| Method of calculation | Count of trips |
| Data limitation | No |
| Type of indicator | Outcome |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No (PTOG) |
| Desired performance | As per target |
| Indicator Responsibility | Programme Manager |

| Indicator title | Number of trips monitored |
|---------------------------|--|
| Short definition | Number of subsidised trips monitored |
| Purpose/importance | To ensure that the subsidised bus operators are adhering to the contract time-table |
| Source/collection of data | Contracts between Operators and the Department |
| Method of calculation | Number of scheduled contract trips monitored |
| Data limitation | No |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | Yes |
| Desired performance | As per target |
| Indicator Responsibility | Programme Manager |

| Indicator title | Percentage of trips monitored |
|---------------------------|---|
| Short definition | The percentage of total scheduled trips monitored |
| Purpose/importance | To ensure that the subsidised bus operators are adhering to the contract time-table |
| Source/collection of data | Contracts between operators and the Department |
| Method of calculation | Total trips monitored divided by the total scheduled trips as a percentage |
| Data limitation | No |
| Type of indicator | Output |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | Yes |
| Desired performance | As per target |
| Indicator Responsibility | Programme Manager |

| Indicator title | Subsidy per passenger |
|---------------------------|--|
| Short definition | The average amount that each passenger is being subsidised |
| Purpose/importance | To determine that amount that the passengers are benefiting from the subsidy |
| Source/collection of data | The subsidy and passenger statistics supplied in the monthly claims |
| Method of calculation | Total subsidy divided by total passenger trips |
| Data limitation | No |
| Type of indicator | Output |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | No (PTOG) |
| Desired performance | As per target |
| Indicator Responsibility | Programme Manager |

| Indicator title | Number of subsidised passenger trips |
|---------------------------|---|
| Short definition | The number of trips traveled on the subsidised services. |
| Purpose/importance | To determine the passenger patronage on the subsidised services |
| Source/collection of data | Passenger statistics supplied in Operators monthly claims |
| Method of calculation | Total number of tickets sold during the month |
| Data limitation | No |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Quarterly |
| New indicator | Yes |
| Desired performance | As per target |
| Indicator Responsibility | Programme Manager |

Sub-Programme : 3.3 Transport Safety and Compliance

| Indicator Title | Number of operating licenses issued |
|---------------------------|---|
| Short Definition | Illustration on the productivity of office as well as compliance level by |
| | the public transport industry by the number of operating licenses |
| | issued to public transport operators. |
| Purpose/Indicator | Level of compliance with National Land Transport Act. |
| Source/Collection of data | Information is collected from a provincial system (Legitimate) that |
| | captures applications and issues operating Licences |
| Method of Calculation | Numerical and quantitative, |
| Data Limitations | Reliance on the National system in relation to permits issued. |
| Type of Indicator | Output measure. |
| Calculation Type | Cumulative. |
| Reporting Cycle | Quarterly. |
| New Indicator | Continues from previous years. |
| Desired Performance | Increase in the number of operating licenses issued. |
| Indicator Responsibility | Senior Manager: Regulation and Support-PRE |

| Indicator Title | Number of vehicles that have been scrapped due to taxi recapitalisation |
|---------------------------|---|
| Short Definition | Number of vehicles that have been scrapped. |
| Purpose/Indicator | Level of compliance by the Taxi Industry, measures output by the Taxi Scrapping office. |
| Source/Collection of data | Scrapping Authorities |
| Method of Calculation | Numerical and Quantitative |
| Data Limitations | Reliance on the relevant stakeholders. |
| Type of Indicator | Output measure. |
| Calculation Type | Cumulative. |
| Reporting Cycle | Annually. |
| New Indicator | Continues from previous years. |
| Desired Performance | Increase in scrapped vehicles. |
| Indicator Responsibility | Senior Manager: Regulation and Support-PRE |

| Indicator Title | Number of decentralised Provincial Regulatory Entity (PRE) |
|---------------------------|--|
| | offices |
| Short Definition | Decentralisation of PRE services to Districts. |
| Purpose/Indicator | To ensure service delivery to the relevant stakeholders. |
| Source/Collection of data | Records of actual number of offices opened. |
| Method of Calculation | Quantitative and numerically |
| Data Limitations | None |
| Type of Indicator | Outcome/Impact |
| Calculation Type | Cumulative |
| Reporting Cycle | Annually |
| New Indicator | Yes |
| Desired Performance | Increase in the number of Decentralised offices |
| Indicator Responsibility | Senior Manager : Regulation and Support - PRE |

| Indicator Title | Number of routes that have been evaluated for economic viability |
|---------------------------|--|
| Short Definition | To evaluate the demand and supply of the routes within the province to establish their economic feasibility. |
| Purpose/Indicator | To determine the public transport needs analysis. |
| Source/Collection of data | Research. |
| Method of Calculation | Quantitative and Numerically. |
| Data Limitations | None. |
| Type of Indicator | Output. |
| Calculation Type | Cumulative. |
| Reporting Cycle | Quarterly. |
| New Indicator | Yes. |
| Desired Performance | Increase in the number of Routes evaluated. |
| Indicator Responsibility | Senior Manager: Regulation and Support-PRE |

| Indicator Title | Number of school children reached |
|---------------------------|--|
| Short Definition | The number of school children which participate in road safety |
| | education programmes. |
| Purpose/Indicator | To educate school children on safe road practices. |
| Source/Collection of data | Attendance Registers/ Confirmation letters from Principals/School |
| | Nomination Forms |
| Method of Calculation | Manual Count |
| Data Limitations | Incorrect records by the School Principals |
| Type of Indicator | Output |
| Calculation Type | Manual counting |
| Reporting Cycle | Quarterly |
| New Indicator | No |
| Desired Performance | To educate school children on safe road practices in order to ensure |
| | that they grow up into responsible adults. |
| Indicator Responsibility | Project Manager |

| Indicator Title | Number of adults reached |
|---------------------------|---|
| Short Definition | The number of adults who participate in road safety education |
| | programmes. |
| Purpose/Indicator | To educate adults on safe road practices. |
| Source/Collection of data | Confirmation letters of attendance from stakeholders that implement |
| | Adult Pedestrian Projects |
| Method of Calculation | Manual Count |
| Data Limitations | Incorrect counting records |
| Type of Indicator | Output |
| Calculation Type | Manual counting |
| Reporting Cycle | Quarterly |
| New Indicator | No |
| Desired Performance | To educate adults on safe road practices in order to ensure that they |
| | become responsible adults. |
| Indicator Responsibility | Project Manager |

| Indicator Title | Number of crossing patrols provided |
|---------------------------|--|
| Short Definition | Number of adults employed to cross school children to and from |
| | school safely under supervision. |
| Purpose/Indicator | To create a safe road environment for school children. |
| Source/Collection of data | Signed MOU's, claim forms from Municipalities |
| Method of Calculation | Manual Count |
| Data Limitations | Incorrect records |
| Type of Indicator | Output |
| Calculation Type | Manual counting |
| Reporting Cycle | Quarterly |
| New Indicator | No |
| Desired Performance | To ensure school children cross the road safely to and from school |
| | under supervision |
| Indicator Responsibility | Project Manager |

PROGRAMME 4: TRANSPORT REGULATION

Sub-Programme : 4.3 Operator Licenses and Permits

| Indicator title | Number of operator permits to converted to operating licenses |
|---------------------------|--|
| Short definition | The conversion of public transport permits to operating licenses in terms of the National Land Transport Transition Act of 2002 |
| Purpose/importance | The conversion of public transport permits to operating licenses is a legislated process which has a completion date of November 2016 as per the court order. |
| Source/collection of data | Operators submit their permits for conversion to the PRE offices. It's a voluntary process. Records. |
| Method of calculation | Number of applications that have been approved for conversion by the Adjudication Panel. |
| Data limitations | The process is beyond the department's control as this process is solely dependent on the operator in need of converting their permits. It is difficult to calculate how many permits are still in circulation as the system used to issue them initially has proven to be unreliable. |
| Type of indicator | Output |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | Remains unchanged from the previous financial year |
| Desired performance | Performance that is higher than target is desirable |
| Indicator responsibility | Responsibility Manager: Regulation and Support Services : PRE |

Sub-Programme 4.4 : Traffic Law Enforcement

| Indicator title | Undertake goal directed enforcement of public transport (Operation Shanela) |
|---------------------------|--|
| Short definition | Pre-emptive law enforcement operations driven by the ground intelligent data in order |
| Purpose/importance | Save lives of all commuters utilising mass movers transportation (taxis, buses, etc.) Provide safe, reliable, effective and efficient public transport transportation in all public transport networks Reduce public transport violence. |
| Source/collection of data | Traffic accident patterns and data involving public transport vehicles emanating from police stations Public transport monitoring and compliance to legislation records Audit records Information from whistle-blowers |
| Method of calculation | Manual count |
| Data limitation | Incorrect records and information |
| Type of indicator | Output |
| Calculation type | Non- Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | Operational planning activities at different locations in the Province with all |
| Indicator Responsibility | Senior Manager : PTES |

| Indicator title | Number of hours weighbridges operated |
|---------------------------|--|
| Short definition | The number of hours weighbridges operated |
| Purpose/importance | To reduce the overloading and protect the road surface |
| Source/collection of data | Report from overloading control systems |
| Method of calculation | Electronic data lost /system errors |
| Data limitation | Output |
| Type of indicator | Cumulative |
| Calculation type | Quarterly |
| Reporting cycle | No |
| New indicator | As per target |
| Desired performance | Senior Manager : RTI |

| Indicator title | Number of kilometres patrolled |
|---------------------------|---|
| Short definition | Number of kilometres of the Province's roads patrolled in |
| Purpose/importance | Promote compliance to traffic laws and road safety |
| Source/collection of data | Plans and Reports |
| Method of calculation | Count |
| Data limitations | Timely submission of reports |
| Type of indicator | Output |
| Calculation type | Non – Cumulative |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | Effective coverage of the entire provincial road network |
| Indicator responsibility | Senior Manager : RTI |

| Indicator title | Number of law enforcement officers trained – Diploma course |
|---------------------------|---|
| Short definition | Number of trainee provincial inspectors who undergo training that culminates in a qualification that enables them to become provincial inspectors |
| Purpose/importance | To ensure that officers are fully equipped in respect of basic training in order to carry out their duties and to possess the requisite qualification to become provincial inspectors |
| Source/collection of data | Plans and Reports |
| Method of calculation | Count |
| Data limitations | Timely recruitment of trainee provincial |
| Type of indicator | Output |
| Calculation type | Non – Cumulative |
| Reporting cycle | Annually |
| New indicator | No |
| Desired performance | Hundred percent pass rate |
| Indicator responsibility | Senior Manager : RTI |

| Indicator title | Number of law enforcement officers employed |
|---------------------------|---|
| Short definition | The number of law enforcement officers employed within the Department |
| Purpose/importance | To reach the desired officer numbers in order to effectively deliver a high level of service for effective and efficient policing of the Province's roads |
| Source/collection of data | Plans and Reports |
| Method of calculation | Count |
| Data limitations | Timely submission of reports |
| Type of indicator | Output |
| Calculation type | Non – Cumulative |
| Reporting cycle | Annually |
| New indicator | No |
| Desired performance | To reach desired officer numbers in order to effectively deliver a high level of service |
| Indicator responsibility | Senior Manager : RTI |

| Indicator title | Number of heavy vehicles screened |
|---------------------------|---|
| Short definition | Number of heavy vehicles screened on all major routes in the Province |
| Purpose/importance | Enforce effective screening of heavy motor vehicles |
| Source/collection of data | Weigh in motion screeners |
| Method of calculation | Count |
| Data limitations | Timely submission of reports |
| Type of indicator | Output |
| Calculation type | Count |
| Reporting cycle | Quarterly |
| New indicator | No |
| Desired performance | Screening of heavy motor vehicles on all major routes |
| Indicator responsibility | Senior Manager : RTI |

PROGRAMME 5 : COMMUNITY BASED PROGRAMME

| Indicator title | % of HDI operators providing learner transport services empowered |
|--------------------------|---|
| Short definition | Number of public transport operators who are deemed as historically |
| | disadvantaged that provide learner transport services. |
| Purpose/importance | Promote Economic empowerment for previously disadvantaged |
| Source/collection of | Contract Date |
| data | |
| Method of calculation | No. of HID companies |
| Data limitations | None |
| Type of indicator | Inputs and outputs |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | Yes |
| Desired performance | As per target. |
| Indicator responsibility | Senior Manager : Contract Management |

Sub-Programme : 5.2 Community Development

| Indicator title | Value of contracts awarded to Vukuzakhe contractors on Grades 1 to |
|--------------------------|--|
| | 3 |
| Short definition | The number of Vukuzakhe contractors that have been afforded work opportunities through the Vukuzakhe Programme |
| Purpose/importance | To monitor and evaluate the progress made through targeted procurement |
| Source/collection of | SCM reports |
| data | A6 |
| Method of calculation | Populating excel spread sheet for awarded projects by Region on Monthly |
| | basis |
| Data limitations | Incorrect and incomplete reporting |
| | Delays in submissions of reports |
| Type of indicator | Inputs and outputs |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | Yes |
| Desired performance | To create opportunities that will assist to achieve sustainable growth for |
| | entities |
| Indicator responsibility | Programme Managers : 2 and 5 |

| Indicator title | Value of public transport transformation contracts |
|--------------------------|--|
| Short definition | Rand value of contracts awarded to previously disadvantaged public |
| | transport operators |
| Purpose/importance | To promote economic empowerment and transformation |
| Source/collection of | Transformation Framework |
| data | |
| Method of calculation | No of contracts with concluded with previously disadvantaged operators |
| Data limitations | Incorrect records |
| Type of indicator | Inputs and outputs |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | Yes |
| Desired performance | Transformation of subsidised contracts, with contracts to the value of |
| _ | 102,414,748 contract to previously disadvantaged operators |
| Indicator responsibility | Senior Manager : Contract Management |

| Indicator title | Number of Zibambele contractors employed |
|--------------------------|---|
| Short definition | The number of Zibambele contractors employed by the Department to provide a road maintenance service on low traffic volume roads |
| Purpose/importance | To provide an indication of the number of Zibambele contractors employed in the Department and those who are benefitting from the Zibambele Programme |
| Source/collection of | Persal records |
| data | |
| Method of calculation | Capturing of contractors' details on Persal |
| Data limitations | Delays in capturing details on the Persal system |
| Type of indicator | Inputs and outputs |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | Continues without change from the previous year |
| Desired performance | 41,000 contractors |
| Indicator responsibility | Programme Manager |

| Indicator title | Number of small contractors trained through the Vukuzakhe |
|---------------------------|--|
| | Emerging Contractor Development Programme. |
| Short definition | The number of emerging contractors registered on the Vukuzakhe Emerging Contractor programme of the Department of Transport who have undergone and benefitted from scheduled capacity building and training interventions. |
| Purpose/importance | The Vukuzakhe Emerging Contractor Programme is a developmental programme intended to contribute towards the transformation of the road construction industry. This could be achieved through the increase of the number of black registered entities, providing them access to departmental opportunities, and to provide support to these contractors in the process of completing their projects. Training and development interventions are intended to ensure the success and long tern sustainability of these contractors. The number of contractors who received training is thus an indication of the Departments commitment and support to ensure contractors long term success and sustainability in the road construction sector. |
| Source/collection of data | and monthly mentorship progress reports obtained from training providers and mentors. |
| Method of calculation | Calculations are based on the straightforward summing up of training interventions and mentorship support provided. Training interventions are counted, as a contractor could receive more than one training and mentorship support interventions. |
| Data limitations | The indicator measures the number of training interventions, without indicating whether the contractor is competent in implementing the trained skill. Training provision is not compulsory on the programme, and therefore contractors have a choice not to attend training. Training numbers could thus be less than the number of contractors on the database. |
| Type of indicator | The indicator measures outputs. |
| Calculation type | Non- cumulative. |
| Reporting cycle | Quarterly reporting intervals |
| New indicator | Indicator continues from previous year. |
| Desired performance | Actual performance higher than the targeted performance is desirable. |
| Indicator responsibility | Senior Manager : Empowerment Programmes |

| Indicator title | Number of training opportunities created for previously disadvantaged individuals |
|---------------------------|--|
| Short definition | The number of previously disadvantaged individuals participating within training and capacity building specified programmes created by the Department. |
| Purpose/importance | To balance the objectives of job creation, access to opportunities for women, youth, PWD's through addressing lack of appropriate skills and provision of mentorship. |
| Source/collection of data | Course attendance registers and monthly mentorship progress reports. Human Resource Development Departmental BBBEE Scorecard |
| Method of calculation | Number of Learner ship, Internship , skills programmes and Apprenticeships matrix Number of training opportunities created for previously disadvantaged individuals |
| Data limitations | Incorrect data and reporting Correct documents |
| Type of indicator | Inputs and outputs |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | Yes |
| Desired performance | Actual performance higher than the targeted performance is desirable. |
| Indicator responsibility | Programme Manager |

| Indicator title | Number of training opportunities created for women |
|---------------------------|--|
| Short definition | The number of women participating within training and capacity building specified programmes created by the Department. |
| Purpose/importance | To balance the objectives of job creation, access to opportunities for women and women owned entities through addressing lack of appropriate skills and experience. |
| Source/collection of data | Course attendance registers and monthly mentorship progress reports. Human Resource Development reporting Departmental BBBEE Scorecard |
| Method of calculation | Number of Learner ship, Internship , skills programmes and Apprenticeships matrix Number of training opportunities created for women and women owned entities % of women participating within different levels of management |
| Data limitations | Incorrect data and reporting |
| Type of indicator | Inputs and outputs |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | Yes |
| Desired performance | Actual performance higher than the targeted performance is desirable. |
| Indicator responsibility | Programme Manager |

| Indicator title | Number of training opportunities created for youth |
|--------------------------|---|
| Short definition | The number of youth participating within training and capacity building specified programmes created by the Department. |
| Purpose/importance | To balance the objectives of job creation, access to opportunities for youth and youth owned entities through addressing lack of appropriate skills and experience. |
| Source/collection of | Course attendance registers and monthly mentorship progress reports. |
| data | Human Resource Development reporting |
| | Departmental BBBEE Scorecard |
| Method of calculation | Number of Learner ship, Internship , skills programmes and |
| | Apprenticeships matrix |
| | Number of training opportunities created for youth and youth owned |
| | entities |
| | % of youth absorbed by the Department. |
| Data limitations | Incorrect data and reporting |
| Type of indicator | Inputs and outputs |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | Yes |
| Desired performance | Actual performance higher than the targeted performance is desirable |
| Indicator responsibility | Programme Manager |

| Indicator title | Number of training opportunities created for people with disabilities |
|---------------------------|--|
| Short definition | The number of PWD's participating within training and capacity building specified programmes created by the Department. |
| Purpose/importance | To balance the objectives of job creation, access to opportunities for PWD's and PWD's owned entities through addressing lack of appropriate skills and experience. |
| Source/collection of data | Course attendance registers and monthly mentorship progress reports. Human Resource Development reporting Departmental BBBEE Scorecard |
| Method of calculation | Number of Learner ship, Internship , skills programmes and Apprenticeships matrix Number of training opportunities created for PWD's and PWD's owned entities % of PWD's absorbed by the Department. |
| Data limitations | Incorrect data and reporting |
| Type of indicator | Inputs and outputs |
| Calculation type | Non-cumulative |
| Reporting cycle | Quarterly |
| New indicator | Yes |
| Desired performance | Actual performance higher than the targeted performance is desirable. |
| Indicator responsibility | Programme Manager |

Sub-Programme : 5.4 : EPWP Co-ordination and Monitoring

| Indicator title | Number of employment days created |
|---------------------------|--|
| Short definition | Number of employment days created in a project at a given time |
| Purpose/importance | The purpose of the indicator is to indicate the number of actual employment days of work created in keeping with government's mandate of job creation. |
| Source/collection of data | Reports from contractors and project managers |
| Method of calculation | The number of people who worked on a project multiplied by the number of days each person worked |
| Data limitations | Incorrect reporting |
| Type of indicator | Output |
| Calculation type | Cumulative |
| Reporting cycle | Monthly/quarterly |
| New indicator | Continues with no change from previous year |
| Desired performance | Actual performance higher than the targeted performance is desirable. |
| Indicator responsibility | Programme Manager |