National Freight Data Bank for South Africa

The Department of Transport has established the National Freight Data Bank to offer a comprehensive and consolidated view on all modes of freight transport in South Africa. Several agencies and organisations have generously shared data for inclusion in the National Freight Databank in order to compare and determine trends and bottlenecks within the freight transport system. The statistical information contained under this platform includes historic data on freight volumes for the following:

- Three commodity sectors: Agriculture, Manufacturing and Mining
- Five modes of transport (Road, Rail, Pipeline, Air and Maritime).
- Sixteen national freight corridors

Click here to access the data bank.

The National Freight Monitoring Framework (NFMF) was developed in 2005 to enable access to reliable information on goods and services in the country. Stemming from the NFMF, DoT developed a freight databank for South Africa. The databank evolved from the initial databank in 2002 to freight databanks per province up to 2011. The development of provincial databanks in consecutive years led to data with different base years and inconsistencies in the detail level of data and data storage systems.

The Project facilitates the availability of cross border data, information on freight movement and other freight corridor information. The availability of freight and corridor information will ultimately result in the reduction in cost of doing business, as the availability of freight and corridor information will enable the identification of operational and infrastructure gaps and/or bottlenecks and will subsequently result in the ability to formulate policies and strategies that are geared towards the achievement of proper infrastructure investments and planning across all spheres of government to overcome the these problems.

The most suitable infrastructure planning and investments will give rise to the enhancement of operational efficiencies across all transport modes, reducing the cost of doing business and thus increased competitiveness of South Africa in world markets.

More information:

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