

Analyze command

- Statistics need to be periodically generated
 - Done via 'ANALYZE' command

```
Analyze <Table | Index> <x>  
<compute | estimate | delete> statistics  
    <sample <x> <Rows | Percent>>
```

```
Analyze table emp estimate statistics sample 30 percent;
```

ANALYZE will be de-supported

Dbms_Stats Package

- Successor of Analyze command
 - Dbms_stats.gather_index_stats(<owner>,<index>,<blocksample>,<est.percent>)
 - Dbms_stats.gather_table_stats(<owner>,<table>,<blocksample>,<est.percent>)
 - Dbms_stats.delete_index_stats(<owner>,<index>)
 - Dbms_stats.delete_table_stats(<owner>,<table>)

```
SQL>exec dbms_stats.gather_table_status('scott','emp',null,30);
```