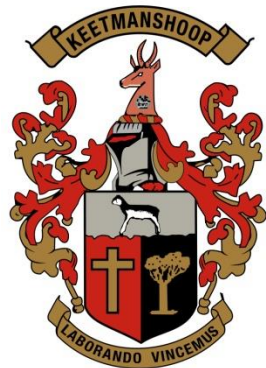
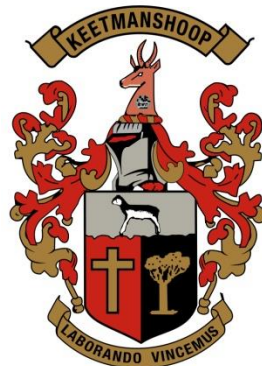


2018 Population, Jobs & Income in Keetmanshoop



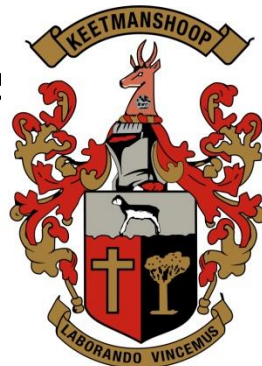
Keetmanshoop Population & Jobs Status

- Estimated 30 000 residents.
- Approximately 6000 households.
- Average household size of 5-6 persons.
- 62% (18 600) of residents below age 15 years and above 65 years.
- Around 38% (11 400) of residents of working/productive age.
- Around 27% (3 078) residents unemployed
- Around 8 322 residents employed



Conclusions

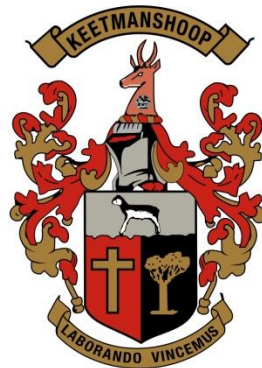
- Around 4 persons out of every 6 member household are unproductive/dependents (under 15 or over 65 years old)
- Of the remaining two productive members only one is employed, so you have 5 people depending on one person in every household.
- Keetmanshoop economy needs to create 3000 jobs valid for 3-5 years (sustainable jobs).
- Not all jobs are sustainable (short-term/temporary) and gainful (adequate remuneration). e.g average annual income per person in 2016 was 5000N\$ p/m. Yet lowest GRN worker: earned 3000N\$ p/m.



Job Creation Opportunities

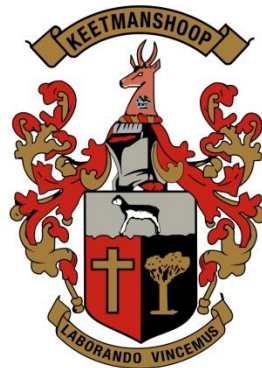
Service Delivery Challenges & Job Opportunities

- Roads
- Bulk Services (water, sewer & electricity)
- Housing
- Environmental Health Management



Lessons Learned

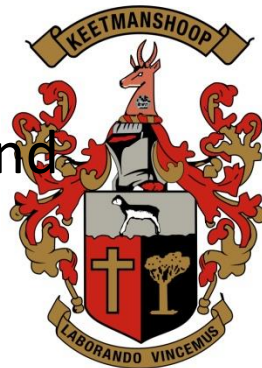
- Keetmanshoop has a housing backlog of at 2500 units
- Possible to deliver 100 units every six months (22 units per annum)
- Each project of 100 low-cost houses can create 110-120 jobs
- Possible to build at least 1km of urban street (paved) every quarter (4km per year)
- Each 1km stretch can create 50 jobs
- Possible to build 500m of bulk services (water, sewer & electricity) every six months. Projects can create 100 jobs.



Cost of Creating Jobs

- **Housing:** Low-cost housing at 3500 per sqm. A 2-room house of 42 sqm to cost 147 000N\$ = 29 400 000N\$ required per annum.
- **Roads:** 1km to cost 3MillionN\$. 4km to cost 12MillionN\$ annually.
- **Bulk Services** (water, sewer & electricity): 500m = 1Million. 1km of bulk services to cost 2Million annually.

Note: Keetmanshoop would require an annual capital budget of at least N\$43 400 000 annually to create around 300 jobs.



THANK YOU

