

Quarterly Employment Statistics 2017 Quarter 1

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#StatsSA

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QES BACKGROUND



QES is an **enterprise-based** sample survey.



Samples are drawn from **private non-agricultural businesses** e.g. factories, offices, stores as well as national, provincial and local government entities



Sample size of approximately **20 000** was selected



Current estimates are based on **2016 sample**



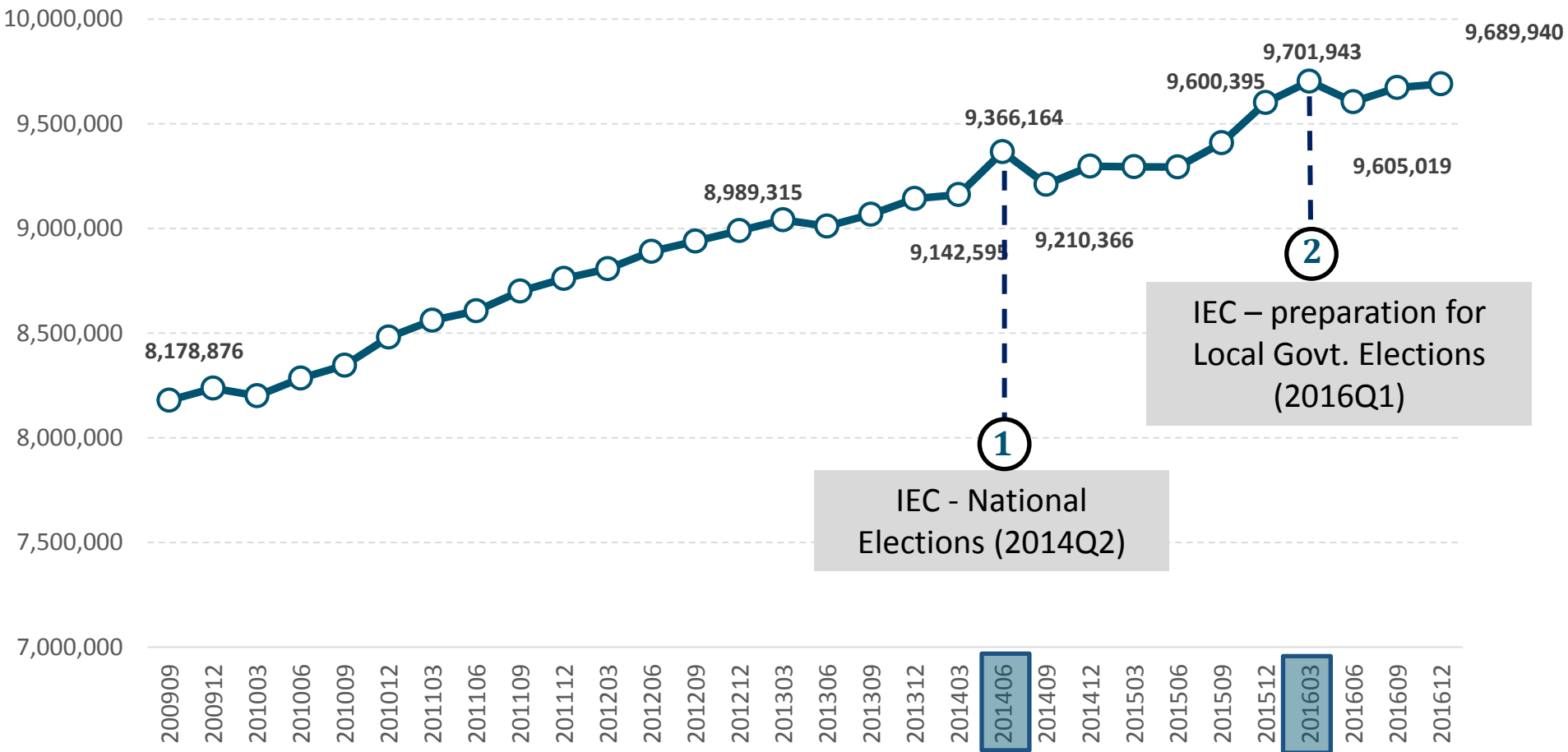
RESULTS 2017: QUARTER 1

EMPLOYMENT AND GROSS EARNINGS

TOTAL EMPLOYMENT

Employment grew by **351 000** from 2015:Q2 to 2017:Q1.

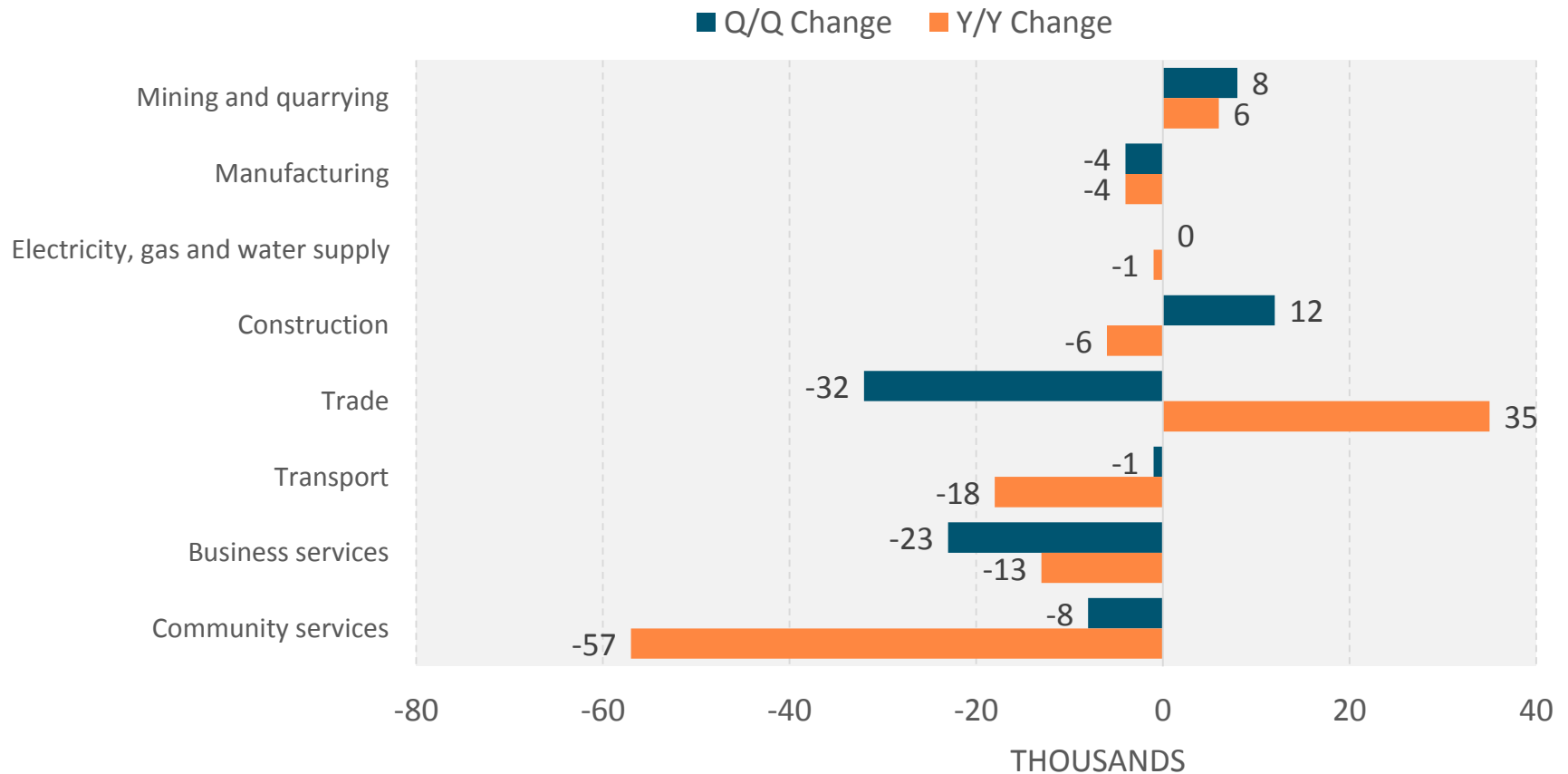
This is an increase of 3.8%



CHANGE IN EMPLOYMENT BY INDUSTRY

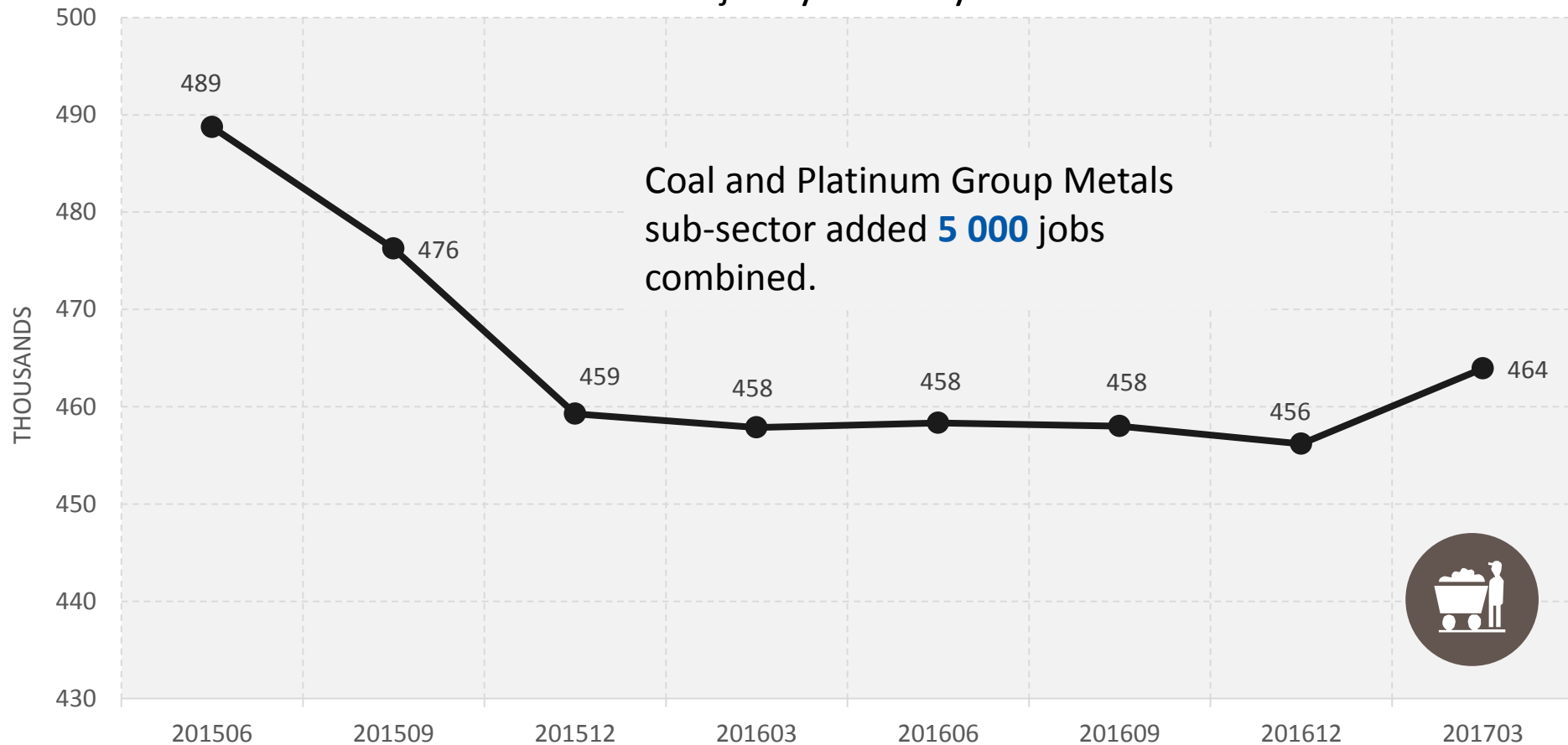
Quarter-to-quarter employment decreased by **48 000** (or -0.5%).

Year-on-year there was a decrease of 58 000 (or -0.6%)



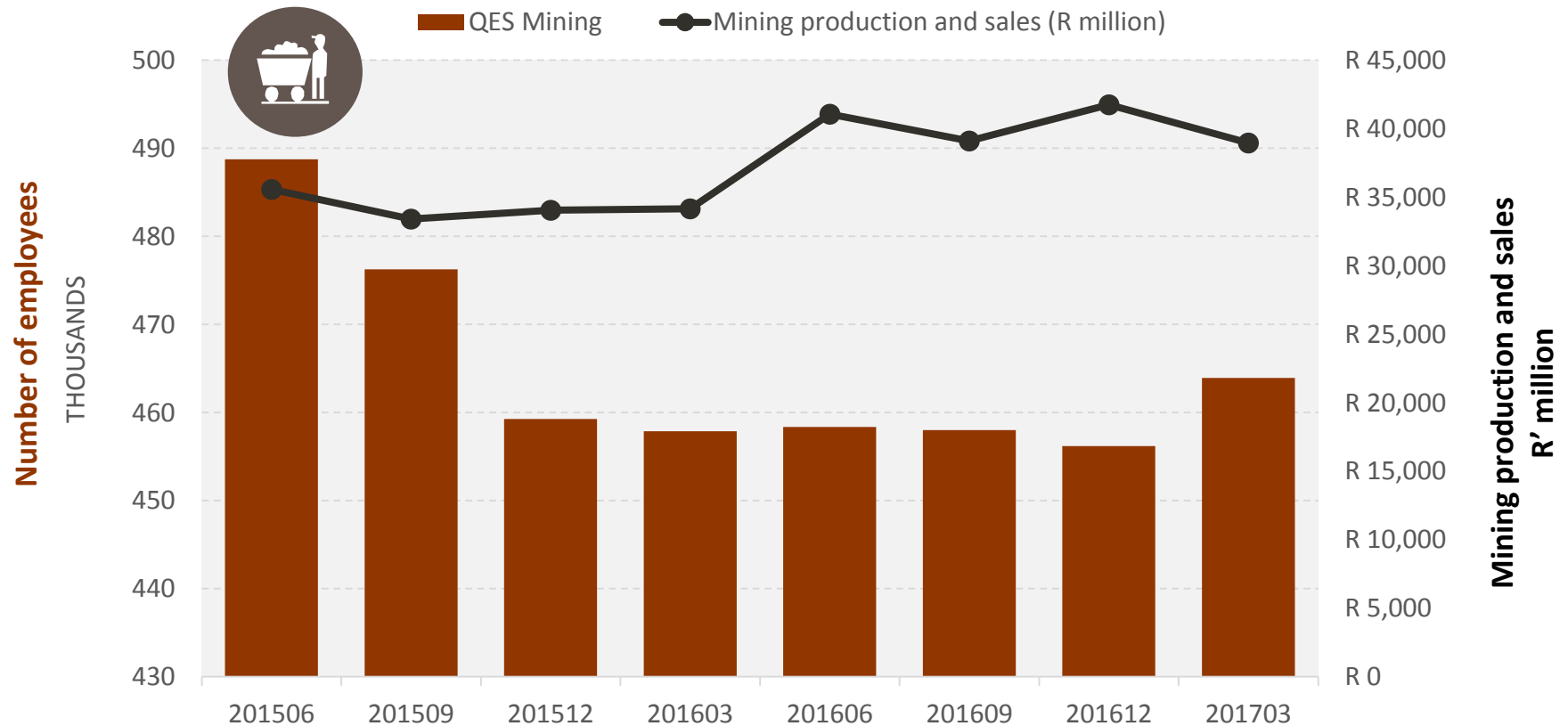
TREND BY INDUSTRY : MINING

The Mining industry **added 8 000 jobs** quarter-to-quarter
and 6 000 jobs year-on-year



TREND BY INDUSTRY : MINING

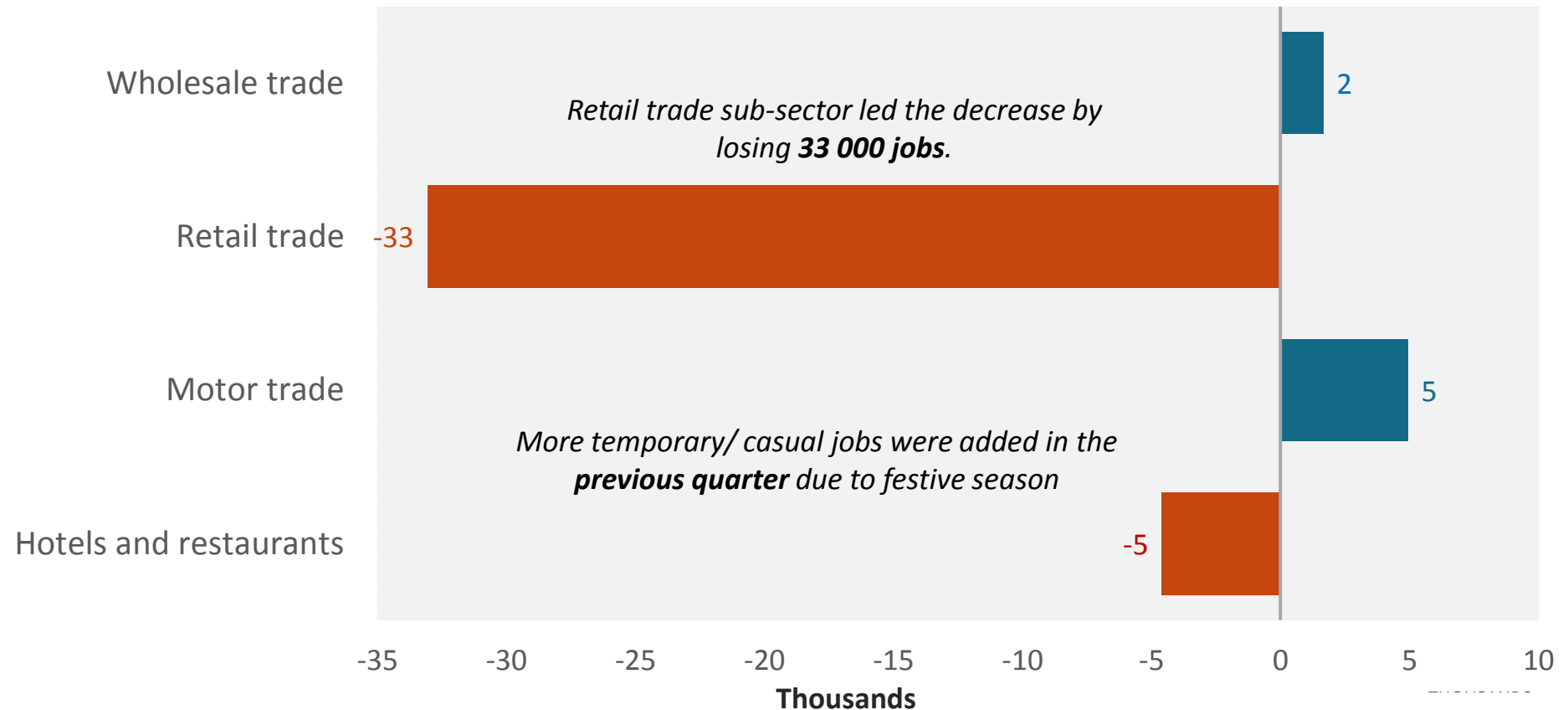
Mining production and sales show a decrease in 2017:Q1,
whereas **jobs** begin to **rise** in the sector



TREND BY INDUSTRY : TRADE

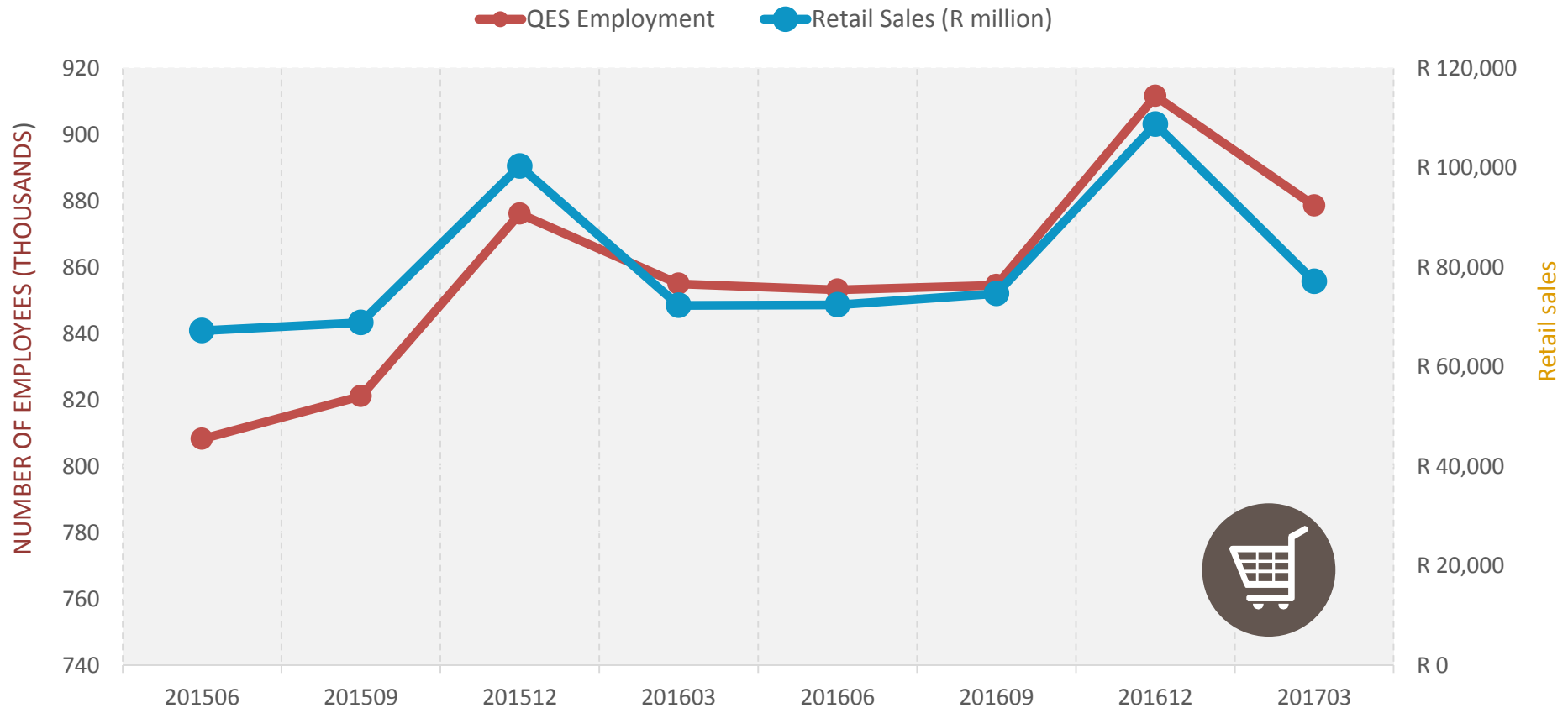
The Trade industry decreased by 31 000 (1,5%) quarter-to-quarter.

There was an annual increase of **36 000** jobs when comparing same quarter of the previous year.



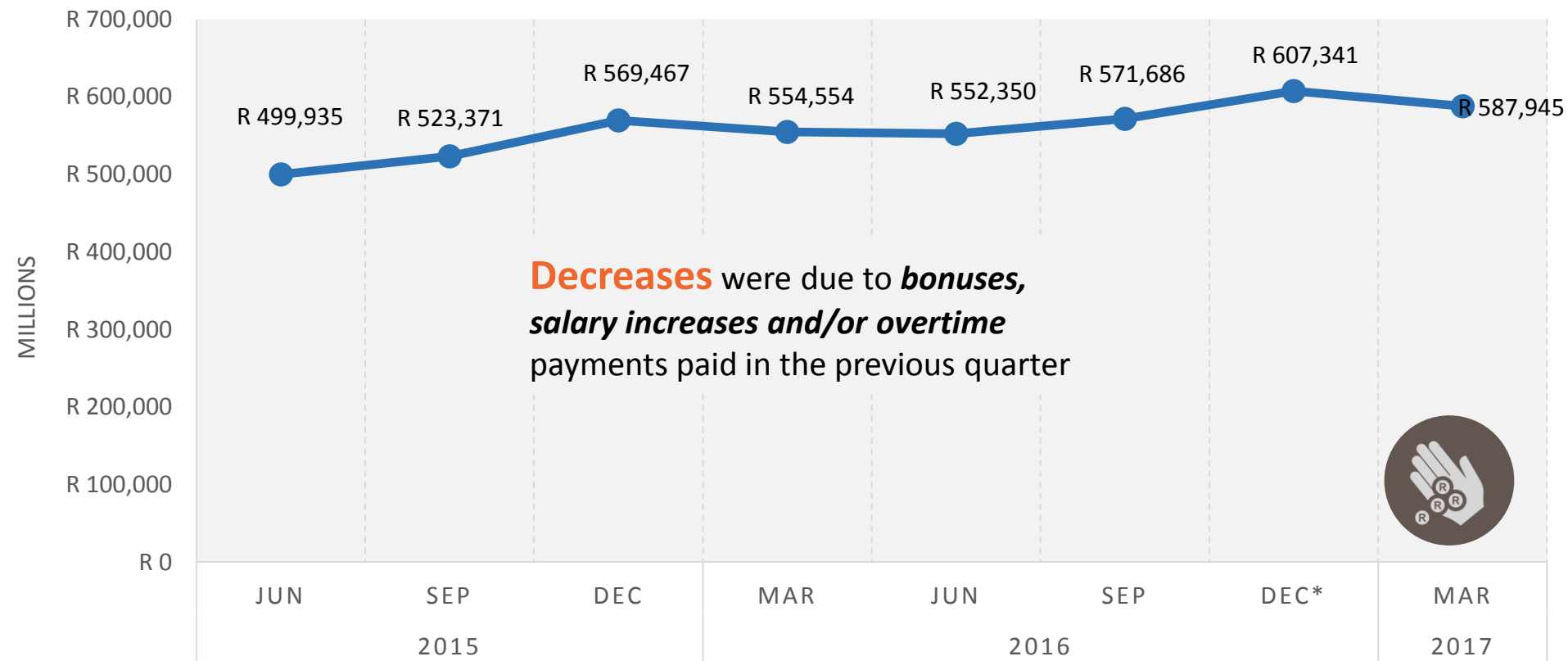
TREND BY INDUSTRY : RETAIL TRADE

The level of retail sales increased during 2016:Q4.
The increase in employment was due to the festive season.



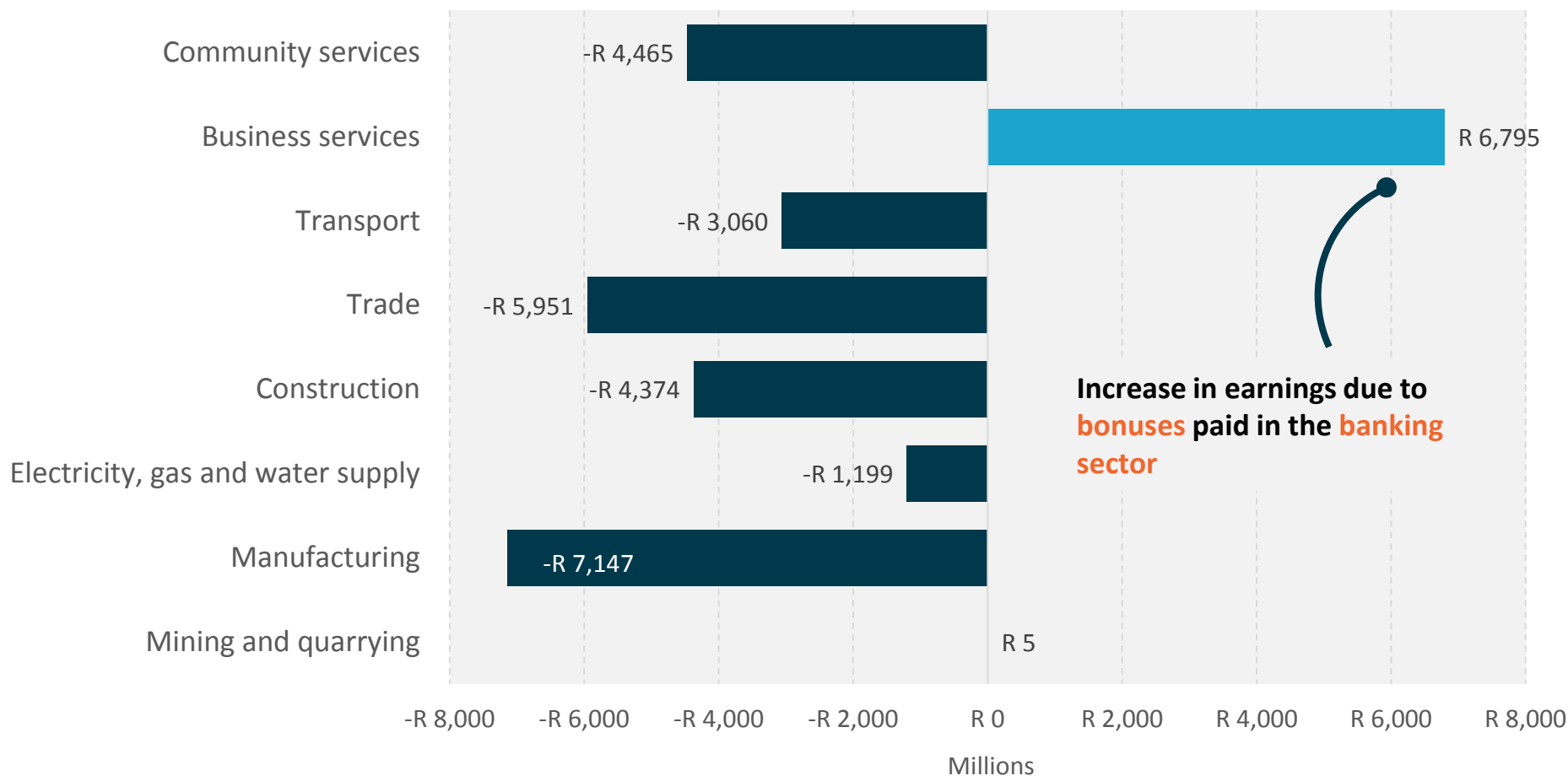
TREND IN TOTAL GROSS EARNINGS

Gross earnings decreased by **R19 billion** compared with the previous quarter from **R607 billion** in 2016:Q4 to **R588 billion** in 2017:Q1



GROSS EARNINGS BY INDUSTRY : CHANGES IN GROSS EARNINGS

6 of the 8 industries **decreased** in gross earnings in 2017:Q1





COMPARING THE EMPLOYMENT LEVELS OF THE QLFS AND THE QES (FORMAL SECTOR EMPLOYEES EXCL. AGRICULTURE)

SOURCES OF FORMAL SECTOR EMPLOYMENT STATISTICS

Stats SA collects information about formal sector employment from:

Quarterly Employment Statistics (QES)
and the
Quarterly Labour Force Survey (QLFS)

DIFFERENCES BETWEEN QES AND QLFS

QES collects information
from **businesses**



QLFS collects information
from **households**



The two surveys yield *different employment estimates* because of coverage, sample size, reference periods, concepts and definitions.

DIFFERENCES BETWEEN QES AND QLFS

QLFS

Private h/holds & worker's hostels (excl. institutions)
Total employment (+15 yrs) incl. informal sector,
private h/holds, agriculture & small bus.

30 000 dwellings

1 week before interview

All industries

Employers and own-account workers reg. for VAT or
income tax.
Employees paying income tax & those not paying tax
but in firms with 5 or more workers

QES

Payroll of VAT registered businesses in the formal
sector (excl. agriculture)
Employees only

20 000 businesses

Payroll last day of quarter

Excluding Agriculture and personal households

Employees on payroll of VAT registered businesses
(with annual turnover greater than R300 000)

Coverage

Sample
Size

Reference
Period

SIC

Definition

EMPLOYMENT DIFFERENCES BETWEEN QES AND QLFS

For comparison QLFS can be adjusted as follows



Exclude employers and own-account workers from formal sector



Exclude Agriculture



Exclude Private households

EMPLOYMENT DIFFERENCES BETWEEN QES AND QLFS

In some cases, even after these adjustments, it is still difficult to align the

QES

&

QLFS

employment estimates

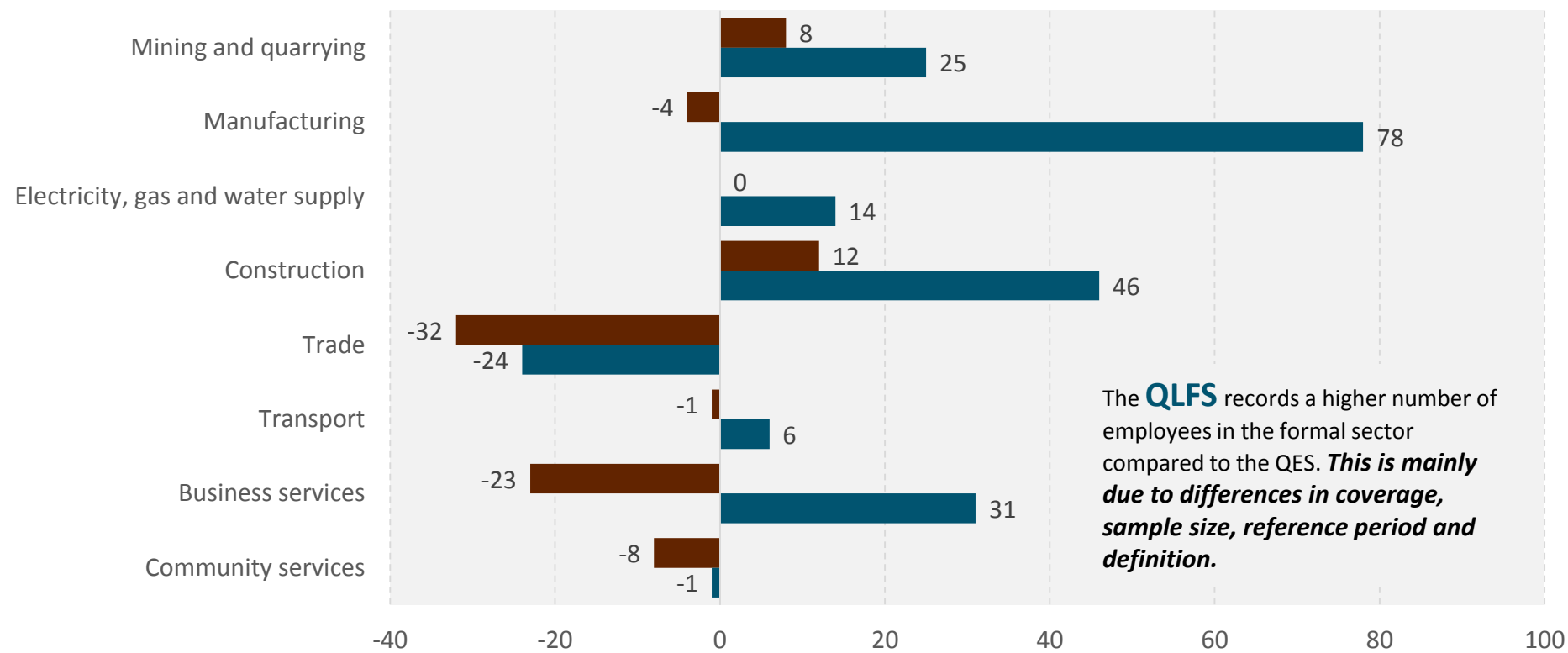
This is partly because the composition and structure of both businesses and households are changing constantly.

It is difficult to identify VAT registered units in the QLFS.




QUARTER TO QUARTER CHANGES BETWEEN QES AND QLFS

*Employment changes of the QLFS and QES (formal sector employees excl. Agriculture)
2017:Q1*

■ QES (thousands) ■ QLFS (thousands)



UPCOMING IMPROVEMENTS

-  Implementation of new samples every year
-  Parallel collection on both 2016 and 2017 samples expected to commence in 2017:Q2 quarter
-  Linking 2017 sample estimates to 2016 sample estimates

KEY FINDINGS

Employment and Gross Earnings

01

Number of Jobs



Estimated **9 644 000** jobs in the formal non-agricultural sector in March 2017.

02

Decreases



A quarterly net decrease of **48 000** jobs or -0,5% was recorded. Annual decrease of 58 000 jobs.

03

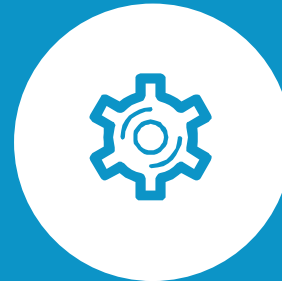
Increases



Mining and Construction increased by **18 000** jobs

04

Industries affected



Quarterly decrease of **66 000** in employment occurred mainly in Trade, Finance, Community services, Manufacturing and Transport

05

Gross Earnings



GE paid amounted to R588 billion - a quarterly **decrease of R19 billion** or 3,2%. There was an annual increase of R33 billion or 6.0% compared with previous year.



THANK YOU



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