Cash Balance: July 2017 - June 2018

R 2 239 861 000

Cash balance at the end of the financial year.

A little less than similar municipalities in Gauteng: R 2 392 712 762

About 90 percent of similar municipalities nationally: R 2 567 220 261

- Positive balance
- Negative balance

Cash Coverage: July 2017 - June 2018

18 days

Months of operating expenses can be paid for with the cash available.

About three-fifths of the coverage for similar municipalities in Gauteng: 1 month

About one-third of the coverage for similar municipalities nationally: 1.7 months

- More than 3 months
- Between 1 and 3 months
- Less than 1 month

Cash Flow item code 4200, Audited Actual

Income & Expenditure item code 4600, Annual Audited Actual / 12

If cash available at year end is negative, we say Cash Coverage is zero months.
Spending of Operating Budget  July 2017 - June 2018

4.5% underspent 😊

Difference between budgeted operating expenditure and what was actually spent.

About double the underspending or overspending for similar municipalities in Gauteng: -2.3%

More than double the underspending or overspending for similar municipalities nationally: -1.599999999999999%

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>-3.5%</td>
</tr>
<tr>
<td>2016</td>
<td>-5.8%</td>
</tr>
<tr>
<td>2017</td>
<td>-3.2%</td>
</tr>
<tr>
<td>2018</td>
<td>-4.3%</td>
</tr>
</tbody>
</table>

**NOTE:**

**FORMULA:**

\[
\text{Current Ratio} = \frac{\text{Income} \& \text{Expenditure item code 4600, Audited Actual}}{\text{Income} \& \text{Expenditure item code 4600, Adjusted Budget}}
\]

**REFERENCE:** Over and under spending reports to parliament

DID YOU KNOW?

This indicator is about how much more a municipality spent on its operating expenses, than was planned and budgeted for. It is important that a municipality controls its day-to-day expenses in order to avoid cash shortages. If a municipality significantly overspends its operating budget this is a sign of poor operating controls or something more sinister.

Overspending by up to 5 percent is usually condoned; overspending in excess of 15 percent is a sign of high risk.

Spending of Capital Budget  July 2017 - June 2018

6.76% underspent 😊

Difference between budgeted capital expenditure and what was actually spent.

About two-thirds of the underspending or overspending for similar municipalities in Gauteng: -10.61%

About two-fifths of the underspending or overspending for similar municipalities nationally: -16.24%

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>-17.5%</td>
</tr>
<tr>
<td>2016</td>
<td>-4.9%</td>
</tr>
<tr>
<td>2017</td>
<td>-22.6%</td>
</tr>
<tr>
<td>2018</td>
<td>-4.8%</td>
</tr>
</tbody>
</table>

**NOTE:**

**FORMULA:**

\[
\text{Capital spending includes spending on infrastructure projects like new water pipes or building a library. Under spending on a capital budget can lead to an under-delivery of basic services. This indicator looks at the percentage by which actual spending falls short of the budget for capital expenses. Persistent underspending may be due to underresourced municipalities which cannot manage large projects on time. Municipalities should aim to spend at least 95 percent of their capital budgets. Failure to spend even 85 percent is a clear warning sign.}
\]

Spending on Repairs and Maintenance  July 2017 - June 2018

4.18% 😠

Spending on Repairs and Maintenance as a percentage of Property, Plant and Equipment.

More than 1.5 times the spending for similar municipalities in Gauteng: 2.6%

More than double the spending for similar municipalities nationally: 13.49%

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>6.2%</td>
</tr>
<tr>
<td>2016</td>
<td>2.9%</td>
</tr>
<tr>
<td>2017</td>
<td>4.7%</td>
</tr>
<tr>
<td>2018</td>
<td>4.2%</td>
</tr>
</tbody>
</table>

**NOTE:**

**FORMULA:**

\[
\text{Spending on Repairs and Maintenance} = \frac{\text{Balance Sheet item code 1300, Audited Actual}}{\text{Income} \& \text{Expenditure item code 4600, Adjusted Budget}}
\]

DID YOU KNOW?

Infrastructure must be maintained so that service delivery is not affected. This indicator looks at how much money was budgeted for repairs and maintenance, as a percentage of total fixed assets (property, plant and equipment). For every R10 spent on building/replacing infrastructure, R0.80 should be spent every year on repairs and maintenance. This translates into a Repairs and Maintenance budget that should be 8 percent of the value of property, plant and equipment.

Fruitless and Wasteful Expenditure  July 2015 - June 2016

2.1% 😠

Unauthorised, Irregular, Fruitless and Wasteful Expenditure as a percentage of operating expenditure.

About the same as similar municipalities in Gauteng: 2.76%

About half of the expenditure for similar municipalities nationally: 5.00%

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>5.7%</td>
</tr>
<tr>
<td>2015</td>
<td>2.1%</td>
</tr>
<tr>
<td>2016</td>
<td>2.8%</td>
</tr>
</tbody>
</table>

**NOTE:**

**FORMULA:**

\[
\text{Fruitless and Wasteful Expenditure} = \frac{\text{Capital Acquisition item code 4100, Audited Actual}}{\text{Balance Sheet item code 1300, Audited Actual}}
\]

DID YOU KNOW?

Unauthorised expenditure means any spending that was not budgeted for or that is unrelated to the municipal department's function. An example is using municipal funds to pay for unbudgeted projects. Irregular expenditure is spending that goes against the relevant legislation, municipal policies or by-laws. An example is awarding a contract that did not go through tender procedures. Fruitless and wasteful expenditure concerns spending which was made in vain and would have been avoided had reasonable care been exercised. An example of such expenditure would include paying a deposit for a venue that was never used and not using it and losing the deposit.

Current Ratio  July 2018 - June 2019 Quarter 4

1.02 😊

The value of a municipality's short-term assets as a multiple of its short-term liabilities.

About the same as similar municipalities in Gauteng: 1.02

**NOTE:**

Since calling expenditures unauthorised, fruitless and wasteful or irregular can involve quite a lot of debate, the numbers used are the restated audited amounts 18 months after the financial year end - part of the Medium Term Revenue and Expenditure Framework.
Liquidity Ratio July 2018 - June 2019 Quarter 4

0.36 😞
The municipality's immediate ability to pay its current liabilities

A little less than similar municipalities in Gauteng: 0.37
About two-thirds of the ratio for similar municipalities nationally: 0.505

REFERENCE: Municipal Budget and Reporting Regulations
FORMULA: = (Cash + Call Investment Deposits) / Current Liabilities
= Balance Sheet item codes 1800, 2200, Monthly Actual / Balance Sheet item code 1600, Monthly Actual

NOTE: The quarterly summary looks at the state at the end of each quarter. If the monthly data is missing for the last month in the quarter, the previous month in that quarter. If all months are missing, that quarter is shown as blank.

Current Debtors Collection Rate July 2018 - June 2019 Quarter 4

98.94% 😊
The percentage of new revenue (generated within the financial year) that a municipality actually collects

About the same as similar municipalities in Gauteng: 98.94%
A little higher than similar municipalities nationally: 94.16%

REFERENCE: Municipal Budget and Reporting Regulations
FORMULA: = Collected Revenue / Billed Revenue
= Cash Flow item codes 3010, 3020, 3030, 3040, 3050, 3055, 3060, 3070, 3100, Monthly Actual / Income and Expenditure item code 0200, 0300, 0400, 1000, Monthly Actual

NOTE: The quarterly summary looks at the state at the end of each quarter. If the monthly data is missing for the last month in the quarter, the previous month in that quarter. If all months are missing, that quarter is shown as blank.

Where does City of Johannesburg get its money from?

1. Money Generated Locally
July 2017 - June 2018

78.73%
From residents paying for water & electricity, rates, licenses & fines, and from interest and investments.

REFERENCE: Local Government Equitable Share
SOURCE: Income & Expenditure Audited Actual

2. Money from National Government
July 2017 - June 2018

21.27%
From the Equitable Share of taxes, and Grants from National Government

REFERENCE: Circular 71
FORMULA: = Current Assets / Current Liabilities
= Balance Sheet item code 2150, Monthly Actual / Balance Sheet item code 1600, Monthly Actual

NOTE: The quarterly summary looks at the state at the end of each quarter. If the monthly data is missing for the last month in the quarter, the previous month in that quarter. If all months are missing, that quarter is shown as blank.

DID YOU KNOW?
The current ratio compares the value of a municipality's short-term assets (cash, bank deposits, etc) compared with its short-term liabilities (creditors, loans due and so on). The higher the ratio, the better. The normal range of the current ratio is 1.5 to 2 (the municipality has assets more than 1.5 to 2 times its current debts). Anything less than that and the municipality may struggle to keep up with its payments.

DID YOU KNOW?
Liquidity ratios show the ability of a municipality to pay its current liabilities (monies it owes immediately such as rent and salaries) as they become due, and their long-term liabilities (such as loans) as they become current. These ratios also show the level of cash the municipality has and/or the ability it has to turn other assets into cash to pay off liabilities and other current obligations.

DID YOU KNOW?
Municipalities don't manage to collect all of the money they earn through rates and service charges. This measure looks at the percentage of new revenue that a municipality collects. It is also referred to as the Current Debtors Collection Ratio.

DID YOU KNOW?
The more a municipality is able to generate its own income, the more self-sufficient it is. Municipalities should not be too reliant on transfers and grants from other spheres of government.

INCOME
Staff Wages and Salaries July 2017 - June 2018

24.64%

Staff salaries and wages as a percentage of operating expenditure.

<table>
<thead>
<tr>
<th>Year</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>22.6%</td>
<td>22.2%</td>
<td>22.5%</td>
<td>24.6%</td>
<td></td>
</tr>
</tbody>
</table>

**FORMULA:**

\[
\text{Staff Wages and Salaries} = \frac{\text{Wages} + \text{Social Contributions}}{\text{Actual Operating Expenditure}}
\]

**SOURCE:** Income & Expenditure Audited Actual and Original Budget

**DID YOU KNOW?**

Employee-related costs are typically the largest portion of operating expenditure, but they should not grow so large that they threaten the sustainability of the operating budget. The normal range for this indicator is between 25%-40% of total operating expenditure. Municipalities must guard against spending too much on staff while also making sure they have the people they need to deliver services effectively.

Contractor Services July 2017 - June 2018

7.43%

Costs of contractor services as a percentage of operating expenditure.

<table>
<thead>
<tr>
<th>Year</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.9%</td>
<td>6.6%</td>
<td>5.3%</td>
<td>7.4%</td>
<td></td>
</tr>
</tbody>
</table>

**FORMULA:**

\[
\text{Contractor Services} = \frac{\text{Contracted Services}}{\text{Actual Operating Expenditure}}
\]

**SOURCE:** Income & Expenditure Audited Actual and Original Budget

**DID YOU KNOW?**

Private contractors are sometimes needed for certain work, but they are usually more expensive than municipal staff. This should be kept to a minimum and efforts should be made to provide services in-house, where possible. This measure is normally between 2 percent and 5 percent of total operating expenditure.
Understanding Municipal Finance

- Treasury’s Municipal Finance website is filled with resources on municipal finance.
- Circular 71 explains many of the financial norms and indicators used to gauge the financial performance of Municipalities.
- MFMA Return Forms submitted by Municipalities to National Treasury. Understanding these forms can help you understand the information on Municipal Money.
- A Million Bags of a Million Rand - a video by the Auditor General’s office which simplifies audit outcomes.
- Understanding the Standard Charter of Accounts - a video by the National Treasury on mSCOA.

Financial Reports

Read more about Local Government Finances and learn about how your money is spent.

- Annual Financial Statements of municipalities since 2002-2003. These include the Notes to the Annual Financial Statements where you can find explanations of specific accounting practices and calculations used by the municipality in its financial reporting and some decision making.
- State of Local Government Finances reports are published every year by National Treasury and describe in detail how Municipalities are performing.
- In year management, Monitoring and Evaluation of Municipal Finances - Annual and quarterly PDF and Excel reports on Municipal finances since 2007.

Further Reading

Resources from the South African and international community.

- Local Government in South Africa – Part 5, Finances, 19 March 2014 by Corruption Watch
- Infographic: South Africa: Public Participation Mechanisms in Fiscal Matters, 01 July 2015 by Global Initiative for Fiscal Transparency (GIFT)
- Open Budget Survey 2015 by International Budget Partnership (IBP)