Revenue Statistics in Africa 2023 — Ghana

Tax revenues: tax-to-GDP ratio

Tax-to-GDP ratio over time

The tax-to-GDP ratio in Ghana increased by 1.0 percentage points from 13.1% in 2020 to 14.1% in 2021. In comparison, the average* for the 33 African countries within the Revenue Statistics in Africa 2023 publication has remained unchanged over the same period, and was 15.6% in 2021. Since 2010, the average for the 33 African countries has increased by 1.5 percentage points, from 14.1% in 2010 to 15.6% in 2021. Over the same period, the tax-to-GDP ratio in Ghana has increased by 3.3 percentage points, from 10.8% to 14.1%. The highest tax-to-GDP ratio reported for Ghana since 2000 was 14.1% in 2021, with the lowest being 7.8% in 2000.

Tax-to-GDP ratio, 2021

Ghana’s tax-to-GDP ratio in 2021 (14.1%) was lower than the average of the 33 African countries in 2023 (15.6%) by 1.4 percentage points.

* The Africa (33) average is not available before 2009 due to missing data in some countries. In 2009, it is calculated based on estimated tax-to-GDP ratios for Chad, Gabon and Nigeria in that year, as data were not available prior to 2010 in these countries. Annual changes are rounded to one decimal place. Due to rounding, sums and differences of reported figures might differ from the actual values.

Tax-to-GDP ratio, 2021

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* The Latin America and the Caribbean (LAC) and the Asia-Pacific (29) averages refer to the respective 2023 regional publications. For more information see https://oe.cd/revstatslac and https://oe.cd/revstatsap.

In the OECD classification the term “taxes” is defined as compulsory unrequited payments to general government. Taxes are unrequited in the sense that benefits provided by government to taxpayers are not normally in proportion to their payments. Non-tax revenues are all other government revenues that are not classified as taxes. For more information, see https://www.oecd.org/tax/tax-policy/oecd-classification-taxes-interpretative-guide.pdf.
**Tax revenues: structure**

Tax structure refers to the share of each tax in total tax revenues. The highest share of tax revenues in Ghana in 2021 was contributed by value added taxes (VAT) (29%). The second-highest share of tax revenues in 2021 was derived from taxes on goods and services other than VAT (27%).

<table>
<thead>
<tr>
<th>Region</th>
<th>Personal income tax</th>
<th>Corporate income tax</th>
<th>Social security contributions</th>
<th>Value added taxes (VAT)</th>
<th>Taxes on goods and services other than VAT</th>
<th>Other taxes</th>
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<tbody>
<tr>
<td>Ghana</td>
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<tr>
<td>Asia-Pacific (29)</td>
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<tr>
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</tbody>
</table>

* The data for the OECD are for 2020 as the data for 2021 are not available. Due to rounding, these reported percentages might not add up to 100%.

**Non-tax revenues**

In 2021, Ghana's non-tax revenues amounted to 2.7% of GDP. This was lower than the average non-tax revenues for the 33 African countries (5.8% of GDP). Sales of goods and services represented the largest share of non-tax revenues in Ghana in 2021, amounting to 1.2% of GDP and 44.7% of non-tax revenues.

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**Revenue Statistics in Africa** is a collaboration between ATAF, AUC and the OECD, with the financial support of the EU. It contributes to the implementation of the second phase of the Pan-African Statistics Programme, a joint AU-EU initiative. For more information see: OECD/ATAF/AUC (2023), Revenue Statistics in Africa 2023, OECD Publishing, Paris. [https://oe.cd/revstatsafrica](https://oe.cd/revstatsafrica)