

COVID-19 WEEKLY UPDATE

| Location | Zimbabwe |
|--------------------------|--|
| Latest Data Records Date | 23 January 2021 |
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Summary Statistic

The country's current summarized statistics since the onset of the Pandemic in March 2020 to date have

been summarized below:

TOTAL STATISTICS

| NUMBER OF RECORDED CASES | 31,007 |
|--------------------------|--------|
| RECORDED DEATHS | 974 |
| RECOVERED CASES | 21,377 |
| CURRENT ACTIVE CASES | 8,656 |

Table 1

ACTIVE CASE CURRENT SITUATION & DISTRIBUTION

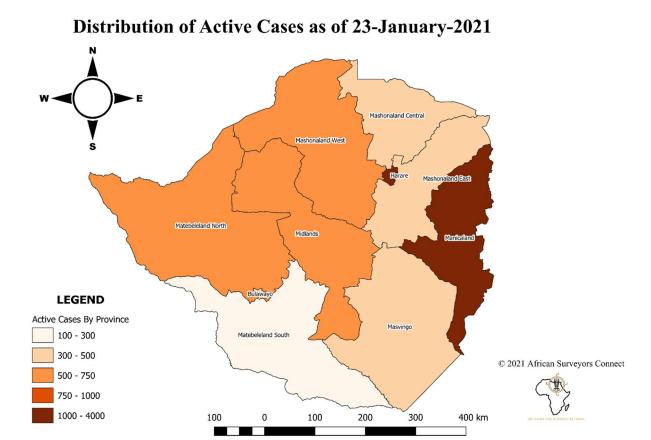


Figure 1

Harare remains the Province with the most active cases to date. Manicaland is also trailing behind and now has more than 1,000 active cases. Harare currently has 3,756 and Manicaland with 1,392 active cases. In most parts of the country active cases have fairly gone down as compared to last week's update.

Quite a number of recoveries occurred throughout the last 7 days.

COVID-19 RELATED DEATHS BY PROVINCE

COVID-19 CUMULATIVE DEATHS AS OF 23-JAN-2021

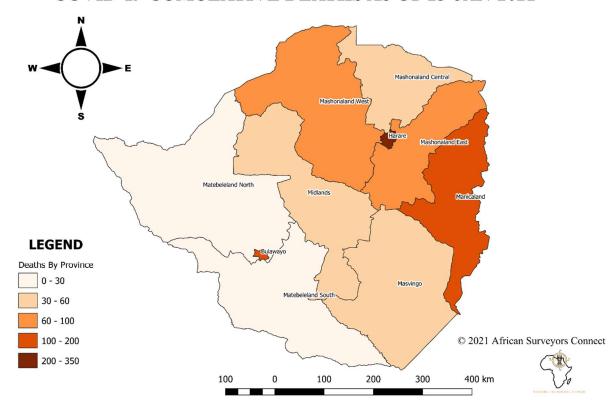
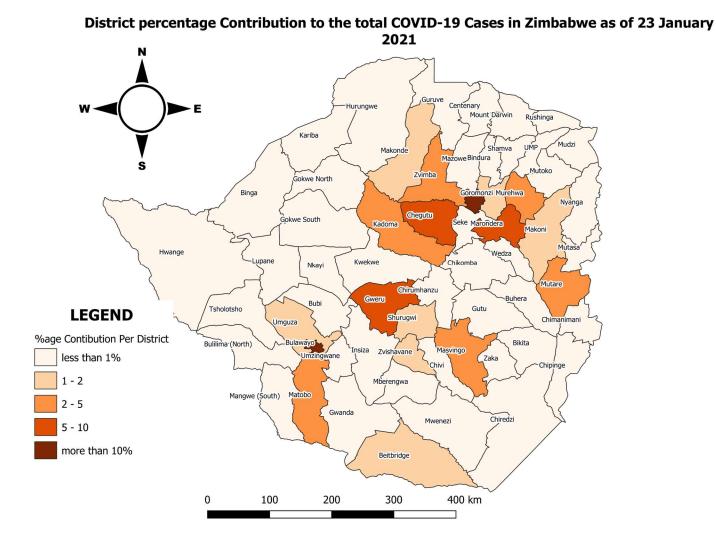


Figure 2

Harare Province has the most COVID-19 related deaths in Zimbabwe standing at 243. The number of deaths has since risen drastically within the last 7 days with Manicaland Province changing status and currently having a total of 135 which is slightly below Bulawayo with a total of 165 deaths to date.

Contribution per District to the current total of recorded Coronavirus Cases

The image below displays a map showing the percentage contribution of each district in Zimbabwe to the total number of recorded cases in the country.



The central parts of the country have been the most affected by the coronavirus pandemic as we can see from the image above large portion of the total cases emanating from Harare, Chegutu, Kadoma, Zvimba, Gweru and Marondera.

7 DAY TIMELIME CASES AND DEATHS COMPARISON

Table 2 below gives a comparison of COVID-19 data on 16-January-2021 and data on 23-January-2021.

| PROVINCE | Cumulative Recorded | | | |
|--------------|---------------------|------------|---------|--|
| | Positive Cases | Recoveries | Deaths | |
| Bulawayo | (1) 4329 | (1) 3519 | (1) 150 | |
| | (2) 4555 | (2) 3925 | (2) 165 | |
| Harare | (1) 9672 | (1) 5066 | (1) 243 | |
| | (2) 11021 | (2) 6924 | (2) 341 | |
| Manicaland | (1) 2499 | (1) 1197 | (1) 106 | |
| | (2) 3059 | (2) 1532 | (2) 135 | |
| Mash Central | (1) 1137 | (1) 534 | (1) 28 | |
| | (2) 1449 | (2) 1056 | (2) 55 | |
| Mash East | (1) 1850 | (1) 709 | (1) 46 | |
| | (2) 2184 | (2) 1660 | (2) 73 | |
| Mash West | (1) 1239 | (1) 788 | (1) 52 | |
| | (2) 1585 | (2) 885 | (2) 89 | |
| Midlands | (1) 1864 | (1) 1317 | (1) 28 | |
| | (2) 2063 | (2) 1438 | (2) 35 | |
| Masvingo | (1) 1675 | (1) 1174 | (1) 41 | |
| | (2) 1956 | (2) 1525 | (2) 55 | |
| Mat North | (1) 987 | (1) 516 | (1) 7 | |
| | (2) 1105 | (2) 563 | (2) 12 | |
| Mat South | (1) 1951 | (1) 1692 | (1) 12 | |
| | (2) 2030 | (2) 1869 | (2) 14 | |

⁽²⁾ are records as at 23 January 2021

Table 2

Over the last couple of days there has been a large increase in coronavirus patient recoveries and deaths in most parts of the country. All provinces in the country recorded an impressive increase in the number of patient recoveries. This week's total change in the number of deaths and recoveries has been the highest since the onset of the pandemic in March 2020.

The number of deaths recorded this week in the country have also been the highest (291) since the onset of the pandemic making it the deadliest week thus far.

All provinces possessed a change in either the number of cases, recoveries and deaths over the last seven days.

A summary of the changes is displayed in the table below:

| Change in | Changed by | Most affected Province(s) |
|--------------------------------|------------|--|
| Cumulative recorded cases | +4,126 | Harare, Manicaland, Matebeleland North |
| Cumulative recorded recoveries | +5,505 | Harare, Mashonaland Central, Mashonaland East |
| Cumulative recorded deaths | +291 | Harare, Bulawayo, Manicaland |

Table 3

This week alone the country recorded 4,126 new cases a decrease from last week by 2,000+ and 291 COVID-19 related deaths making it the most deadly week ever since the pandemic broke out in Zimbabwe. Comparing to last week there has been an increase in both number of recoveries and deaths as compared to last week. New recoveries have increased by 37.6% while deaths have increased by 31.27% over the past 7-days as compared to last week's report. Harare remains dominant and the common factor in all the case scenarios.

The number of deaths recorded within the last 7 days is 7.05% of the new cases that have been recorded this week. Recoveries were more than the new cases which indicates a good sign of recovery.

DAILY NEW CASES (within the last 7-Days)

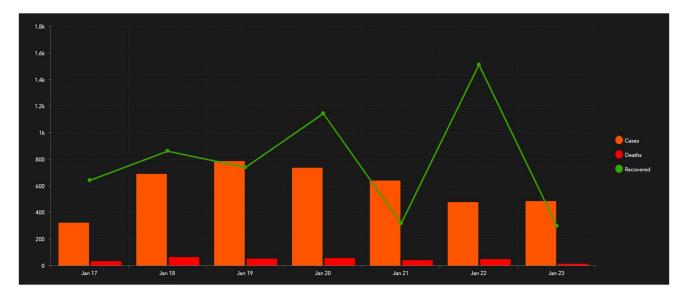
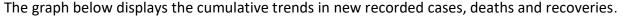


Figure 3

Daily new cases have been maintaining an average of approximately 600 cases per day with the number of recoveries having been fairly higher than the new cases recorded on most of the days. Mid-week the number of cases begins to decrease also as recoveries keep fluctuating.

CUMULATIVE TREND



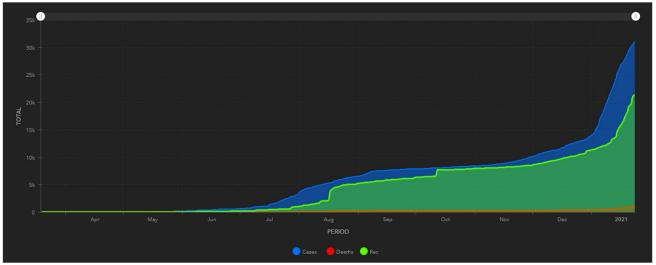


Figure 4

The large increase in recoveries over the past week, reduced the gap difference between the cumulative confirmed cases and the cumulative recoveries by more than 2,000 leaving a difference of 9,630.

The amount of deaths recorded within the last 7 days has also introduced a steep gradient in the deaths cumulative graph. This is also the highest number of deaths (291 in a week)

Zimbabwe has recorded since the onset of the pandemic.

Cases per 100K per Province

The graphs below display the case/incident rates per province per 100,000 population.

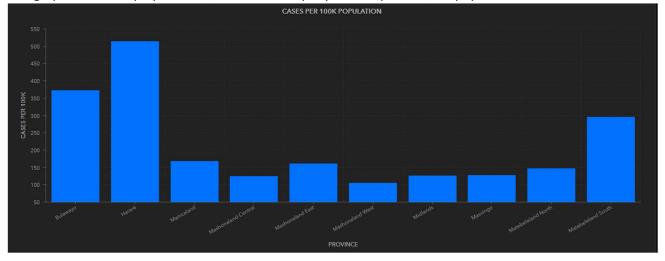


Figure 5

Harare has now recorded more cases per capita than the others followed by Bulawayo and Matebeleland South Provinces. There has been a slight increase in the cases per capita from the other Provinces with a large noticeable different in last week's report and this week's report in Mashonaland East and Manicaland provinces.

Harare, Bulawayo and Matebeleland South Provinces are currently the hotspots of the virus in Zimbabwe respectively. Manicaland Province is beginning to rise among the three making the province another potential hotspot area if the current rate of increase in the number of cases continues.

Deaths per 100K Population per Province

The graphs below shows the number of deaths per 100,000 population per province.

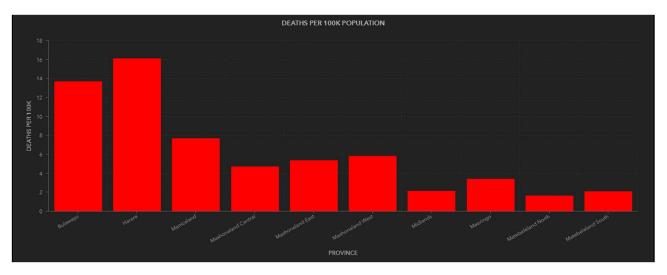


Figure 6

Harare now has the highest number of deaths per 100K population followed by Bulawayo.

Manicaland Province comes in third having an average number of deaths per capita compared to the other Provinces in the country.

CURRENT RATES STANDINGS

Table 4 below gives a short summary of the current COVID-19 average rates since the onset of the pandemic.

| | Average Per Day | Average Per Month |
|----------------|-----------------|-------------------|
| New Cases | 589 | 3,100 |
| New Deaths | 42 | 97 |
| New Recoveries | 786 | 2,137 |

Table 4

The *Average per Day* is based in the trends within the last 7-days between the new cases, deaths and recoveries and the *Average per Month* is based on the whole period since the onset of the pandemic in March 2020.

The daily average in new cases went down and the daily average in both deaths and recoveries has since risen over the past week.

Please take note that the rates currently produced are current average of the situation in Zimbabwe and are subject to change on a daily basis depending on the situation.

Conclusion

The drop in the number of cases that the country has since witnessed over the past week, could be positive signs of recovery that the country is currently heading towards.

The recovery rate has since increased impressively over the past week which resulted in a drop in the number active cases which supports the recovery prediction as stated above.

As at the time of this report among the currently active cases Zimbabwe has 278 hospitalized cases with the breakdown as indicated below:

- 172 are mild to moderate
- 89 are severe cases
- 17 are in intensive care

Zimbabwe being one of the countries in the world that have been affected by the Coronavirus is now going through and experiencing a second wave of the virus which has been the main cause of the increase in both the number of cases and deaths recorded on a daily basis.

Stiffer lockdown measures have since been introduced on the 2nd of January 2021 to help curb, avoid and control the spread of this virus.

Zimbabwe has also been declared a COVID-19 hotspot and other countries have restricted flights which are coming from Zimbabwe.

Members of the public are being advised to stay safe by observing the lockdown protocols put in place by the Government of Zimbabwe. Always remember to:

- Practice social distancing
- Sanitizing hands all the time
- Wear a mask whenever you are in public
- Avoid unnecessary movement and crowds (only travel when necessary)
- Seek medical attention when you suspect that you might have been exposed to the virus or know someone who might have been exposed
- Self-isolate yourself from others if you have been infected.

IN-CASE OF EMERGENCY

Call Toll-Free number that has been dedicated to fight COVID-19 in Zimbabwe

2-0-2-3

We will soon overcome this virus. Stay safe and stay aware

Our Online Platforms

Users, viewers and members of the public can also get to view and see live presentations of the current COVID-19 situation in Zimbabwe over our website.

The URL to our platform is: https://covid19.africansurveyors.net/

We have since created a COVID-19 Story Map which we patch in more details on a weekly

basis: https://arcg.is/1fGKeT/



Cumulative figures on the online platform are updated each and every day soon after the daily publication by the Ministry of Health & Child Care on their official channels (twitter and website)

Users can view this information any day and anytime to get a summarized statistical and analysis of the situation in the country.

We make sure to maintain this platform in order to keep you informed and updated throughout this pandemic.

Any suggestions and additions that you would like for the platform are welcome.

ABOUT DATA

The statistical data compiled in this report is based on the daily COVID-19 report compiled and published by the Ministry of Health & Child Care through their <u>twitter</u> platform. You can also verify the statistics by viewing on the <u>Ministry of Health & Child Care website</u>.

We have also kept an online <u>repository</u> of COVID-19 data which is updated on a daily basis the next morning after every publication.

The data can be found using the following link: https://github.com/African-Surveyors-

Connect/Zimbabwe-COVID-19-Data

Anyone is free to use the data for research and dissemination purposes after agreeing to the

terms of usage which are stated in the READ.md file within the online GitHub repository.

CONTACTING US

Anyone who would like to contact us can do so only through WhatsApp and Email using the

details below:

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Email Address: admin@africansurveyors.net

Please feel free to drop in suggestions, additions, subtractions and contributions towards the

COVID-19 Data Dissemination Project for Zimbabwe.

You can also view some of the work that we do on our social media handles below:

Website: https://africansurveyors.net

LinkedIn: https://www.linkedin.com/company/african-surveyors-connect

Facebook: https://facebook.com/AfricanSurveyors

Twitter: https://twitter.com/africa survey

GitHub Repository: https://github.com/African-Surveyors-Connect/Zimbabwe-COVID-19-Data