



2022 | March

Wind Trends

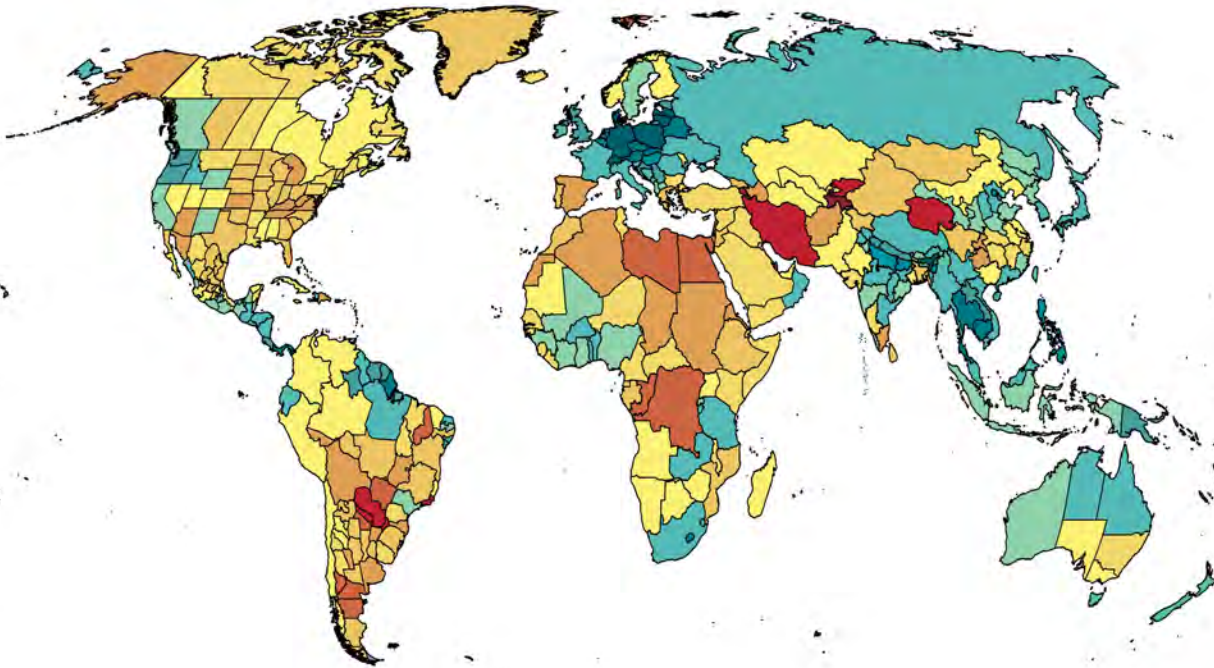
Global wind speed performance

2022 | March

Global

The Wind Trends Bulletin depicts anomalies of the global wind resource from the historical norm on a monthly, quarterly, and annual basis. The anomalies are calculated as a percent deviation from the 1995 – 2019 mean speed at 100 m above ground level for the calendar period. The latest Wind Trends dataset is derived using the ERA5, a contemporary global reanalysis dataset. For more information about customized analyses for your project portfolio, data or subscription options, please contact us at renewableenergyservices@ul.com.

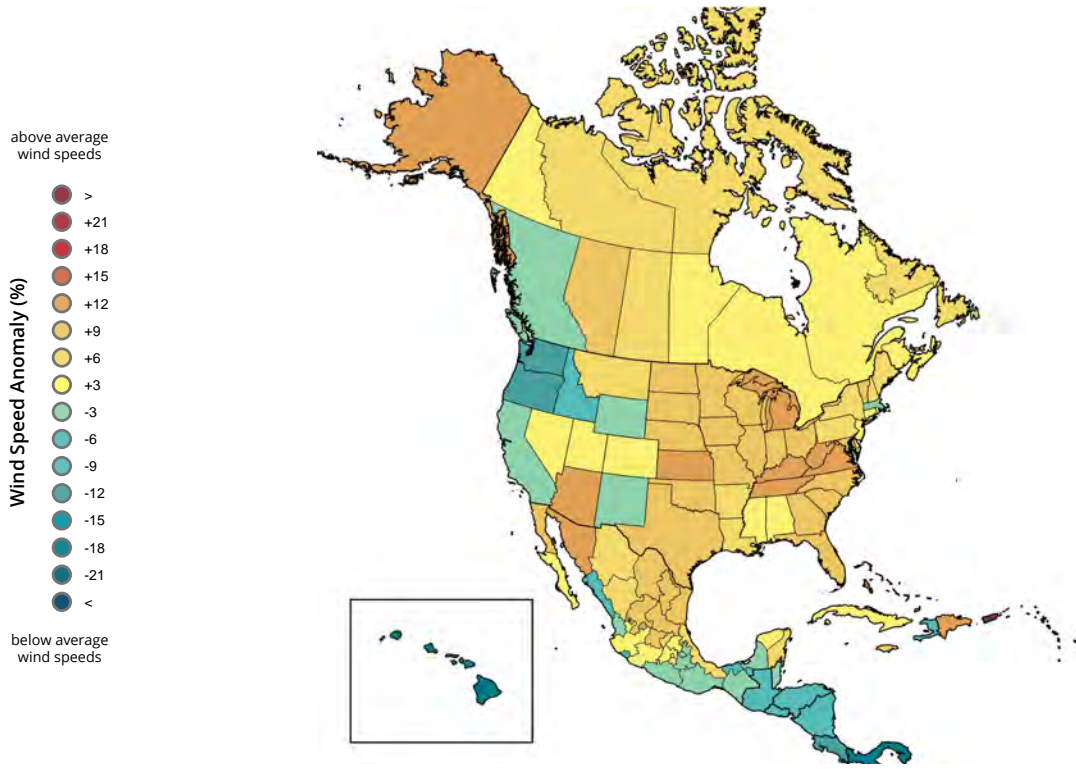
[Download](#) index values for even more wind power producing countries!



Wind Trends
Global wind speed performance

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2022 | March

North America



Wind plant locations source:
Windpower Monthly Intelligence



Wind Trends
Global wind speed performance

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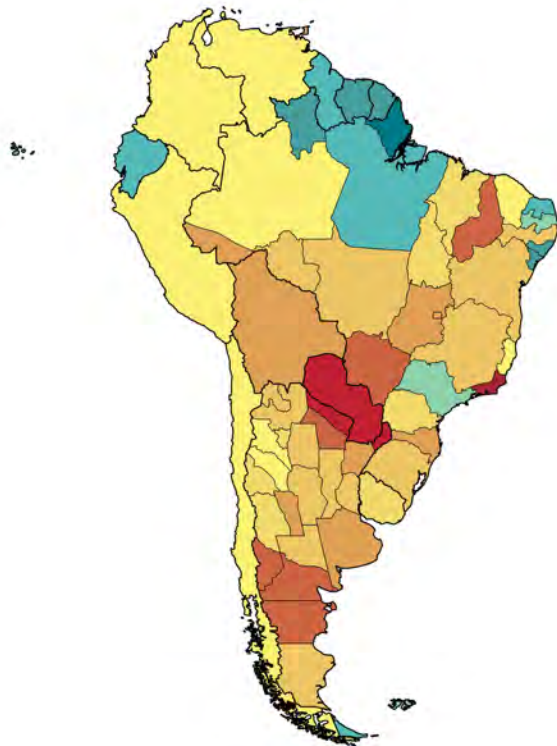


above average
wind speeds

Wind Speed Anomaly (%)



below average
wind speeds



2022 | March

South America



Wind plant locations source:
Windpower Monthly Intelligence

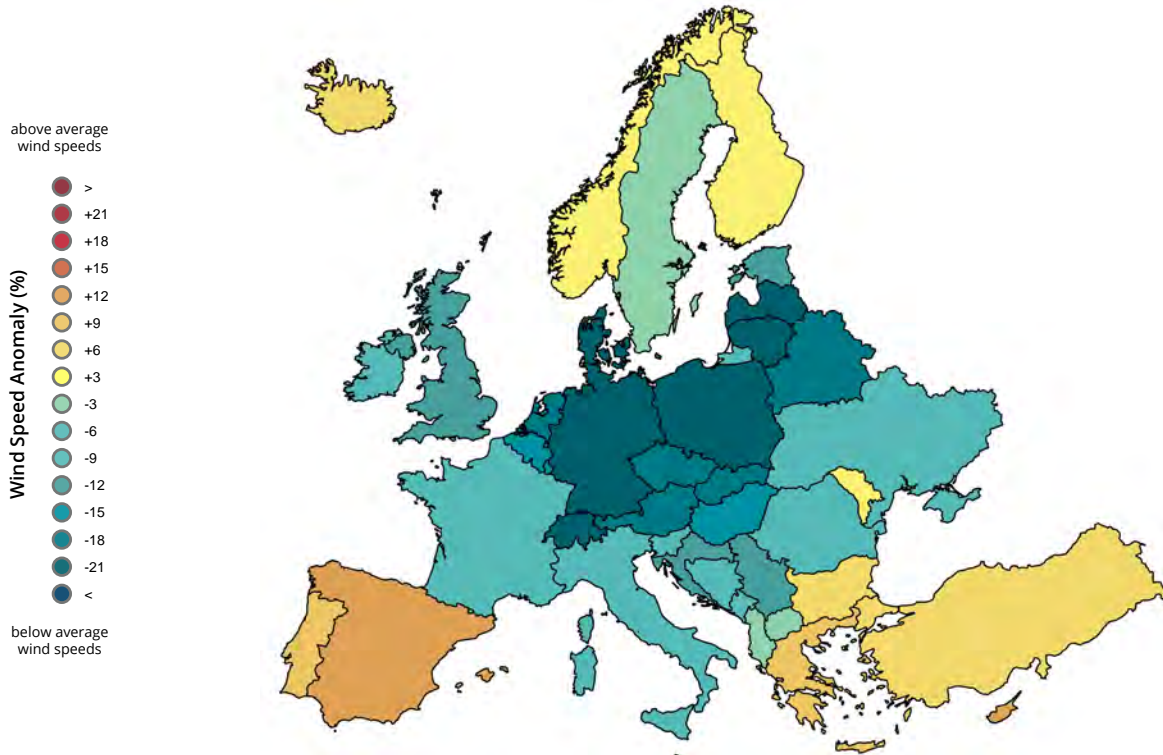


Wind Trends

Global wind speed performance

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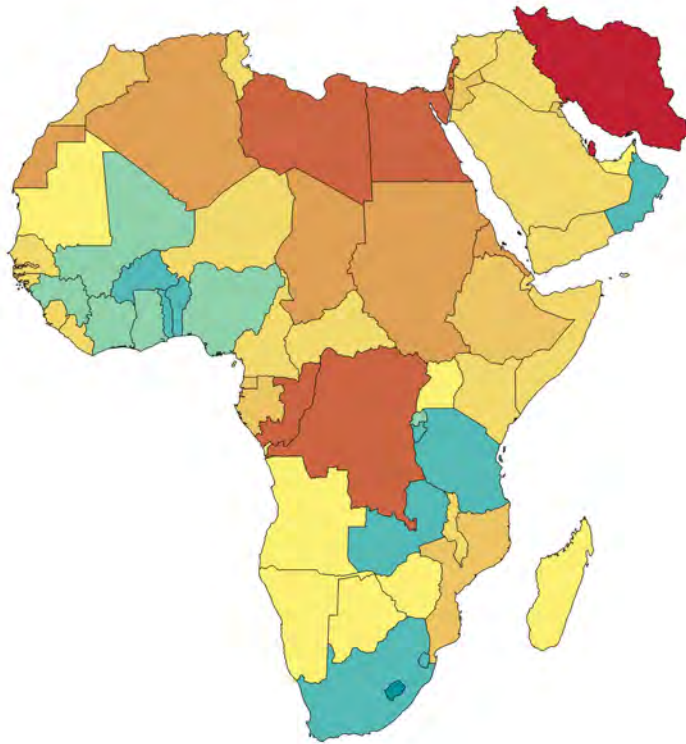
Wind plant locations source:
Windpower Monthly Intelligence



above average
wind speeds



below average
wind speeds



2022 | March

Africa / Middle East



Wind plant locations source:
Windpower Monthly Intelligence



Wind Trends
Global wind speed performance

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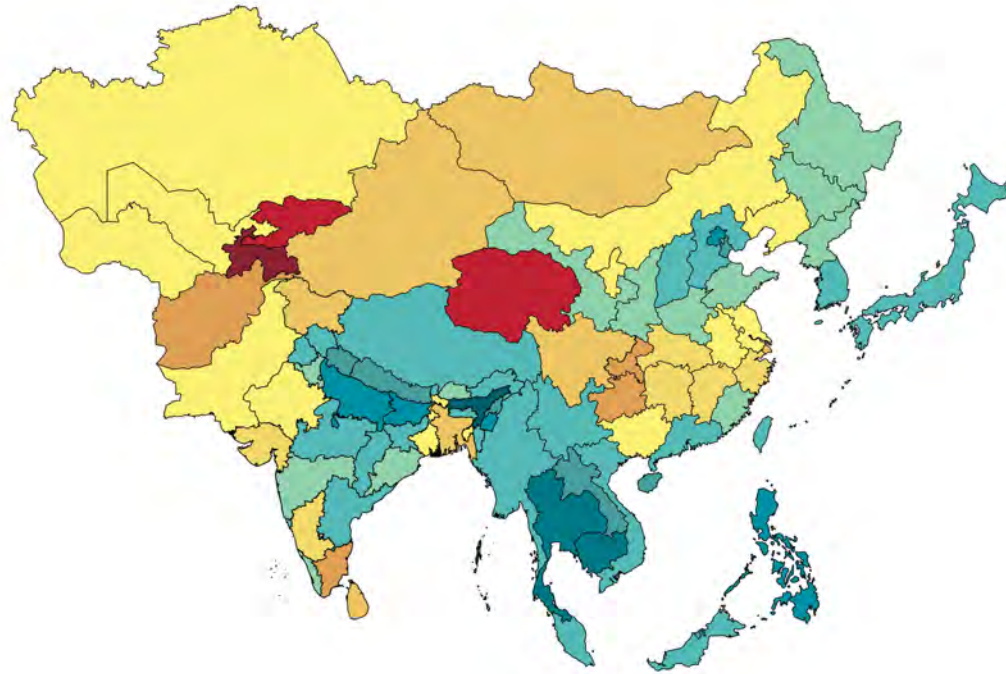


above average
wind speeds

Wind Speed Anomaly (%)



below average
wind speeds



2022 | March

Asia



Wind plant locations source:
Windpower Monthly Intelligence



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Oceania

Wind plant locations source:
Windpower Monthly Intelligence



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 Global wind speed performance

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An aerial photograph showing a large-scale renewable energy project. In the foreground, a white wind turbine is partially visible, its blades extending across the frame. Below and behind it, a vast field of solar panels stretches towards the horizon. The scene is bathed in the warm, golden light of a sunset or sunrise, with the sun low on the horizon, creating long shadows and a soft glow. In the distance, more wind turbines are visible against the sky.

Wind Trends changes in 2022

To provide readers with more timely access to Wind Trends we modified the bulletin and now offer a paid subscription to global wind anomaly maps and data. The paid version arrives in your inbox within the first five to ten business days of each month.

[Learn more about resource anomaly subscriptions and other custom data offerings.](#)



New Solar Trends bulletins

We now offer complimentary and paid subscriptions to Solar Trends, featuring global horizontal irradiance anomaly maps and data every month, quarter and year.



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