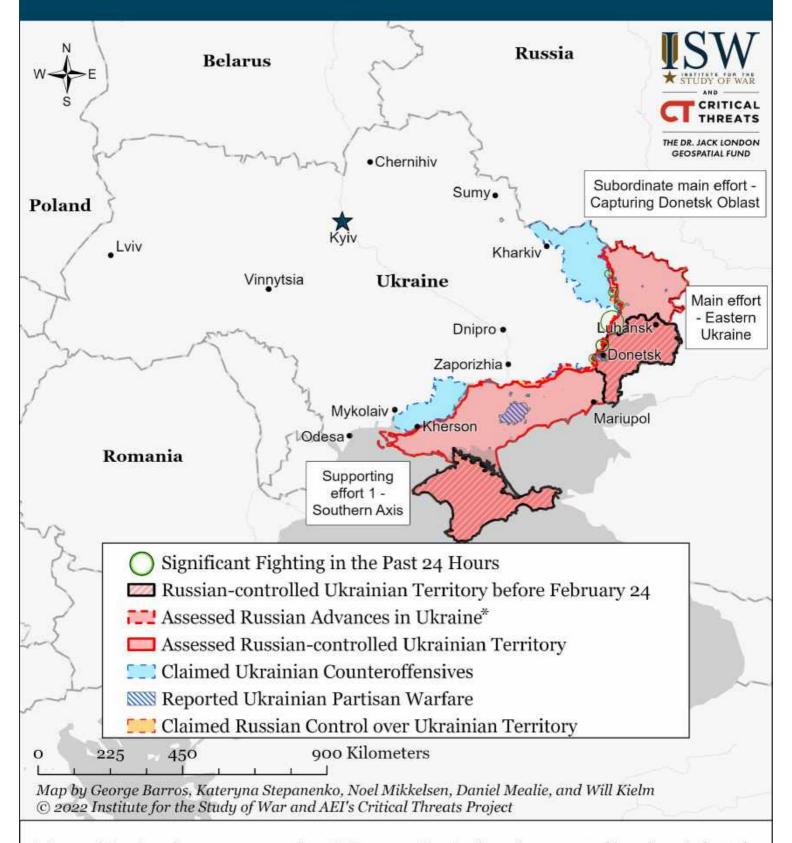
Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of January 2, 2023, 3:00 PM ET



^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of December 31, 2022, 3:00 PM ET



^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of December 30, 2022, 3:00 PM ET



^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of December 29, 2022, 3:00 PM ET



^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of December 28, 2022, 3:00 PM ET



^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of December 27, 2022, 3:00 PM ET



^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kherson and Mykolaiv as of January 2, 2023, 3:00 PM ET



^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kherson and Mykolaiv as of December 31, 2022, 3:00 PM ET



^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kherson and Mykolaiv as of December 30, 2022, 3:00 PM ET



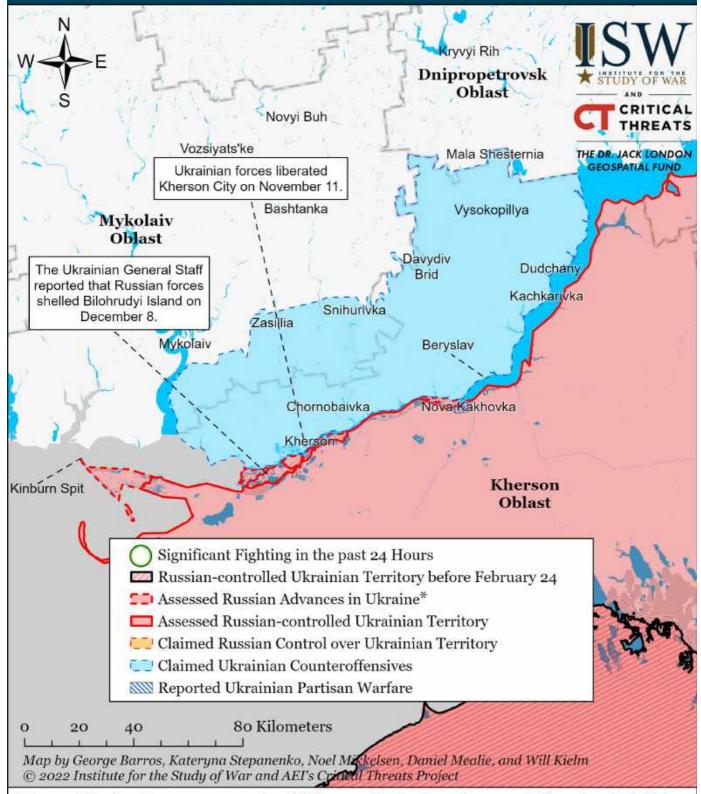
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kherson and Mykolaiv as of December 29, 2022, 3:00 PM ET



^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kherson and Mykolaiv as of December 28, 2022, 3:00 PM ET



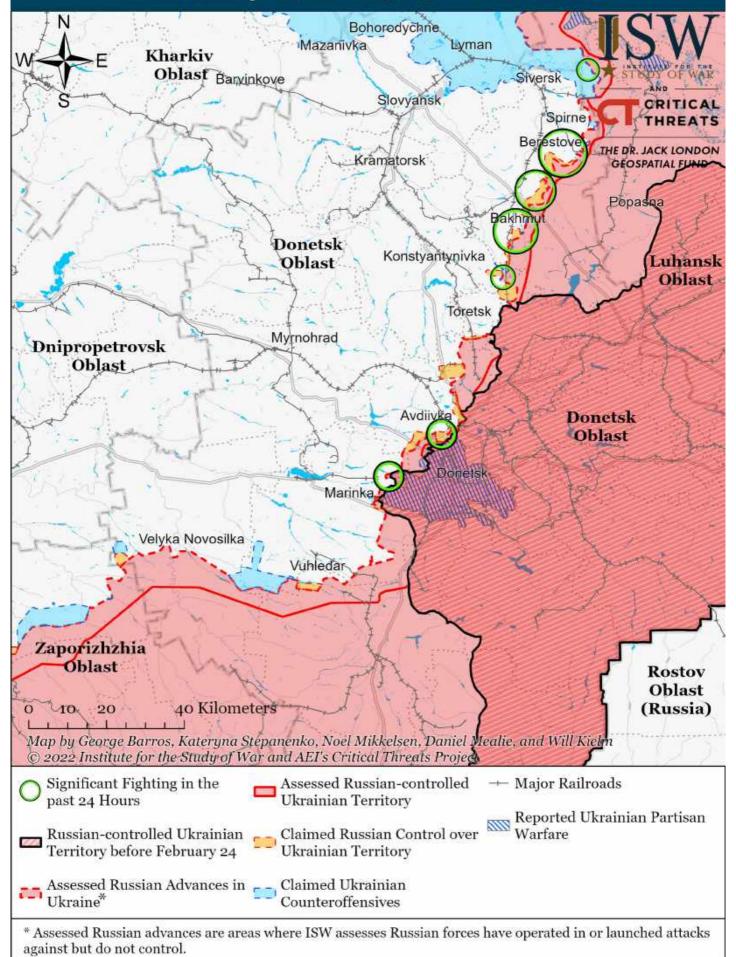
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kherson and Mykolaiv as of December 27, 2022, 3:00 PM ET

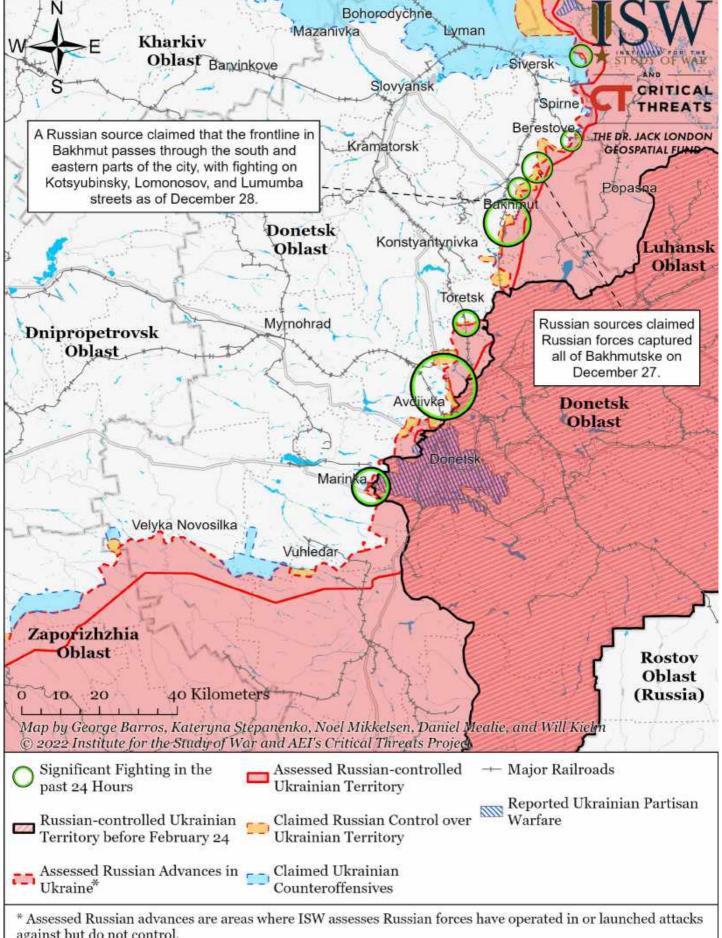


^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Donetsk as of January 2, 2023, 3:00 PM ET

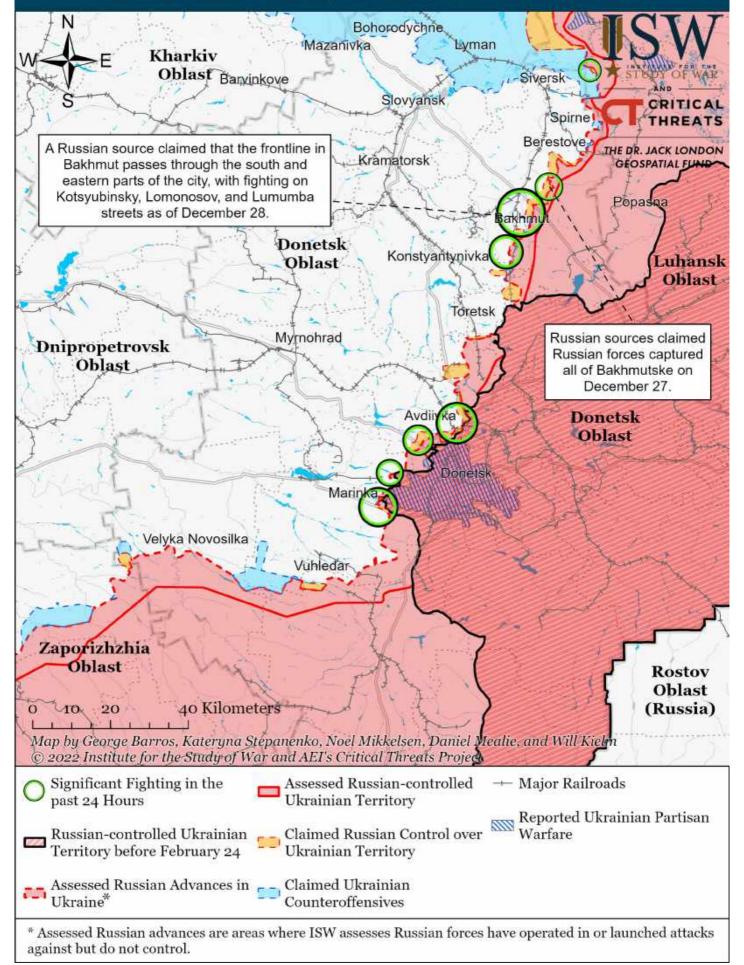


Assessed Control of Terrain Around Donetsk as of December 31, 2022, 3:00 PM ET

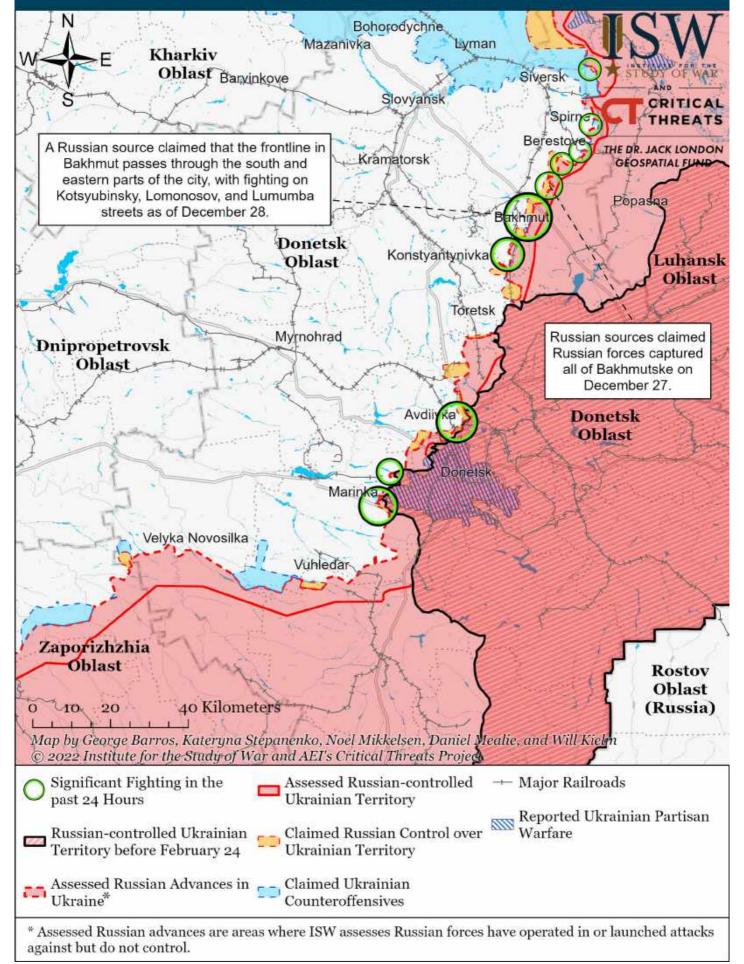


against but do not control.

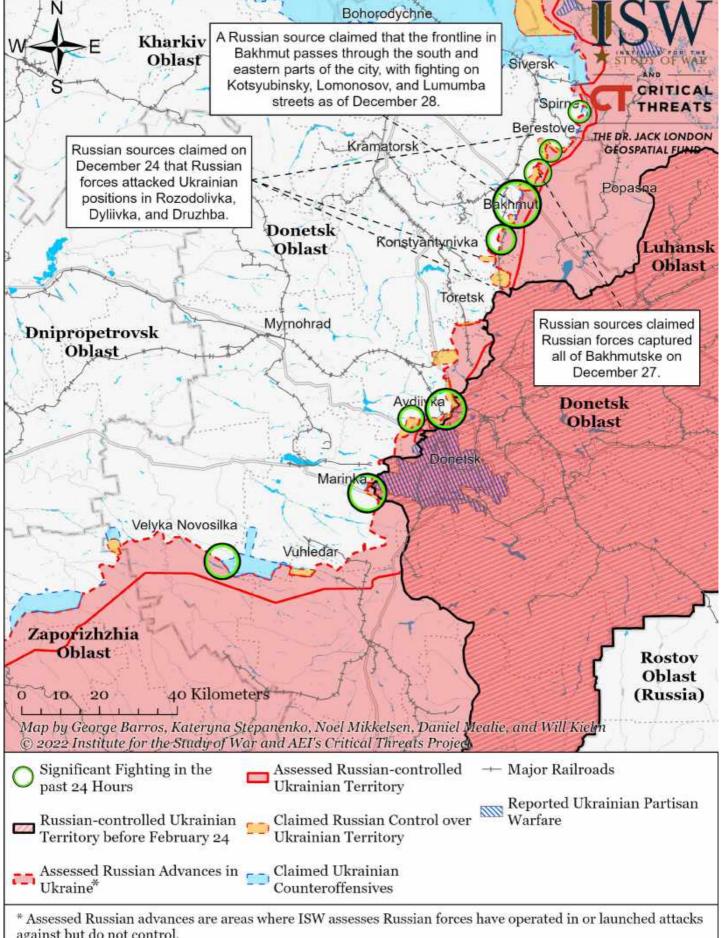
Assessed Control of Terrain Around Donetsk as of December 30, 2022, 3:00 PM ET



Assessed Control of Terrain Around Donetsk as of December 29, 2022, 3:00 PM ET

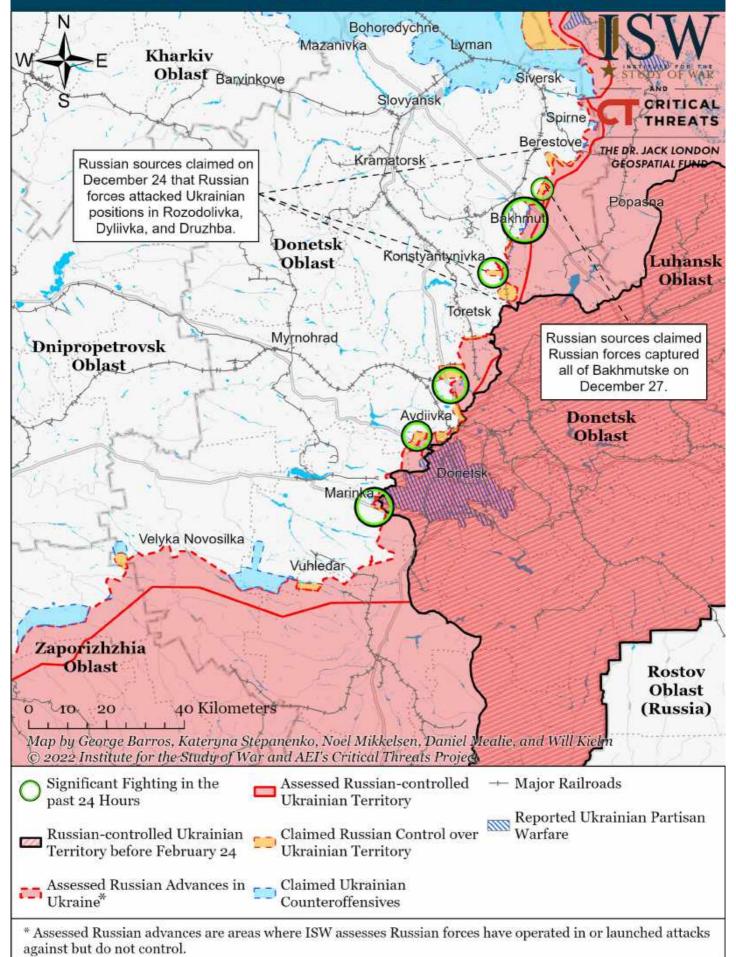


Assessed Control of Terrain Around Donetsk as of December 28, 2022, 3:00 PM ET

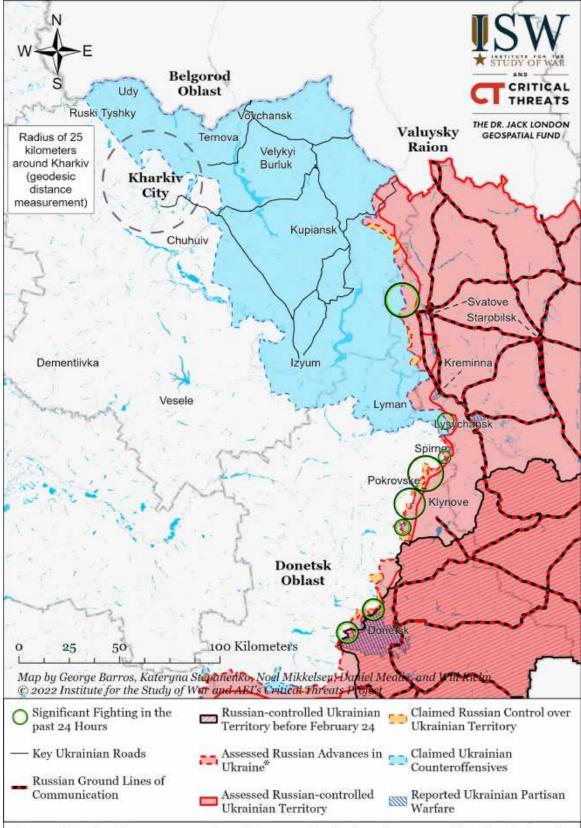


against but do not control.

Assessed Control of Terrain Around Donetsk as of December 27, 2022, 3:00 PM ET

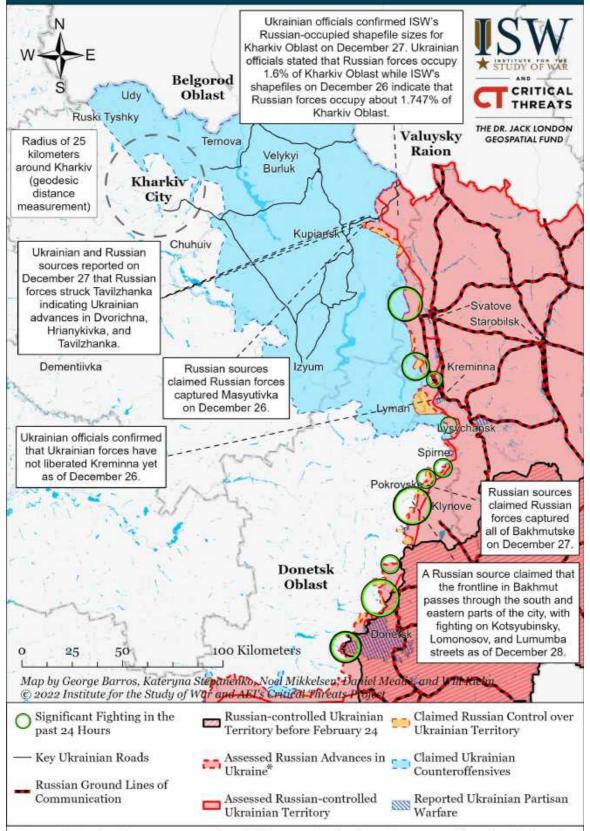


Assessed Control of Terrain Around Kharkiv as of January 2, 2023, 3:00 PM ET



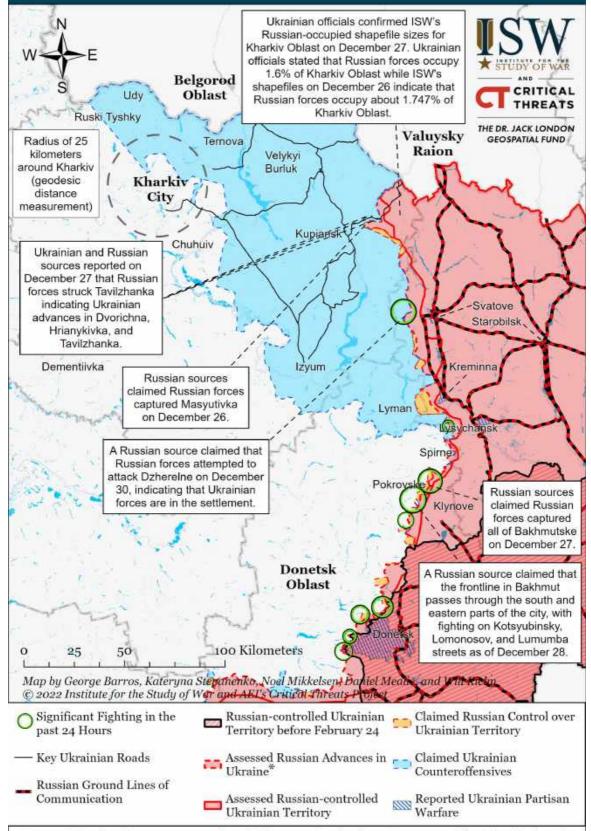
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Assessed Control of Terrain Around Kharkiv as of December 31, 2022, 3:00 PM ET



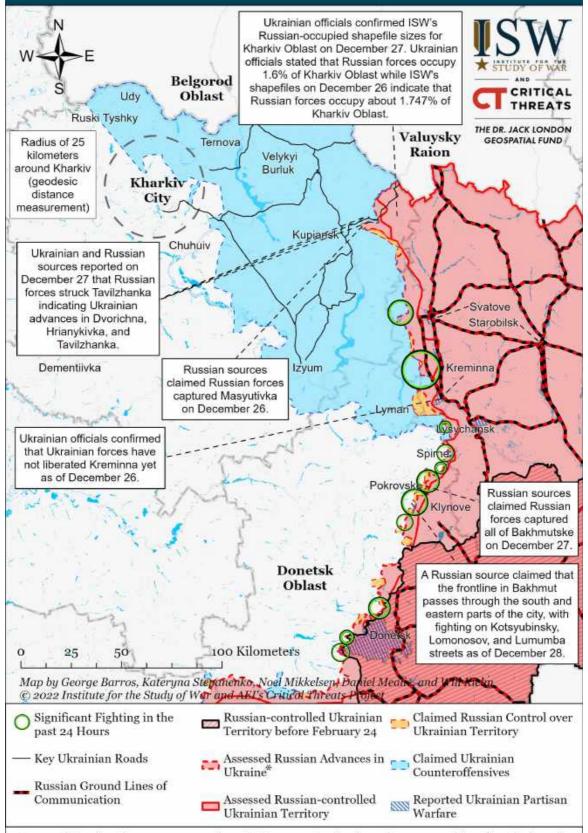
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kharkiv as of December 30, 2022, 3:00 PM ET



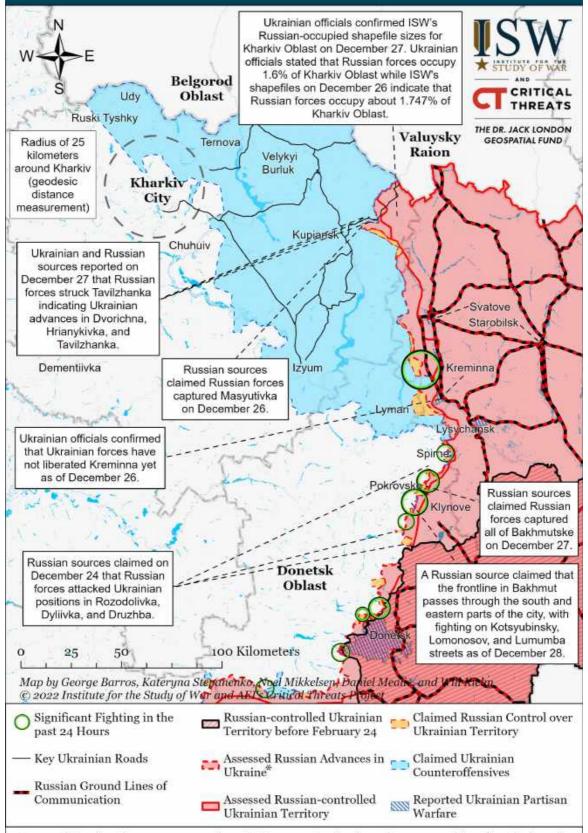
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kharkiv as of December 29, 2022, 3:00 PM ET



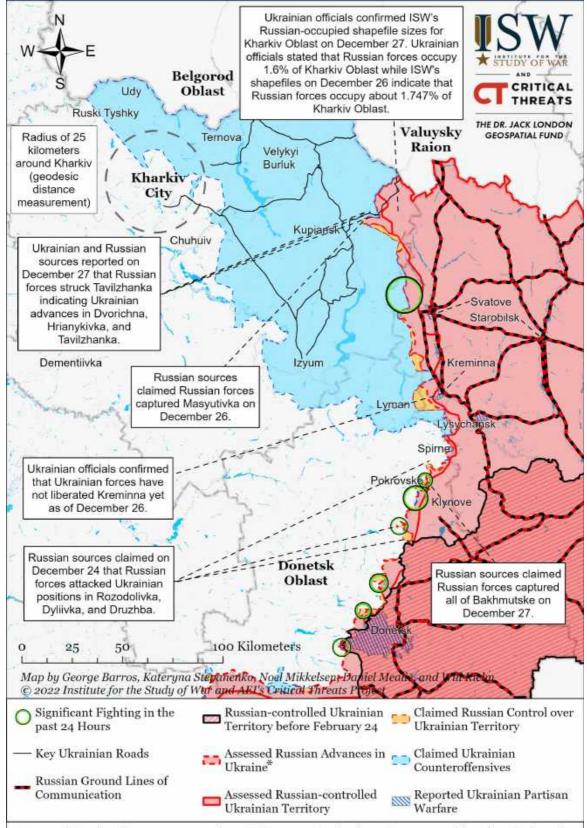
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kharkiv as of December 28, 2022, 3:00 PM ET



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Assessed Control of Terrain Around Kharkiv as of December 27, 2022, 3:00 PM ET



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