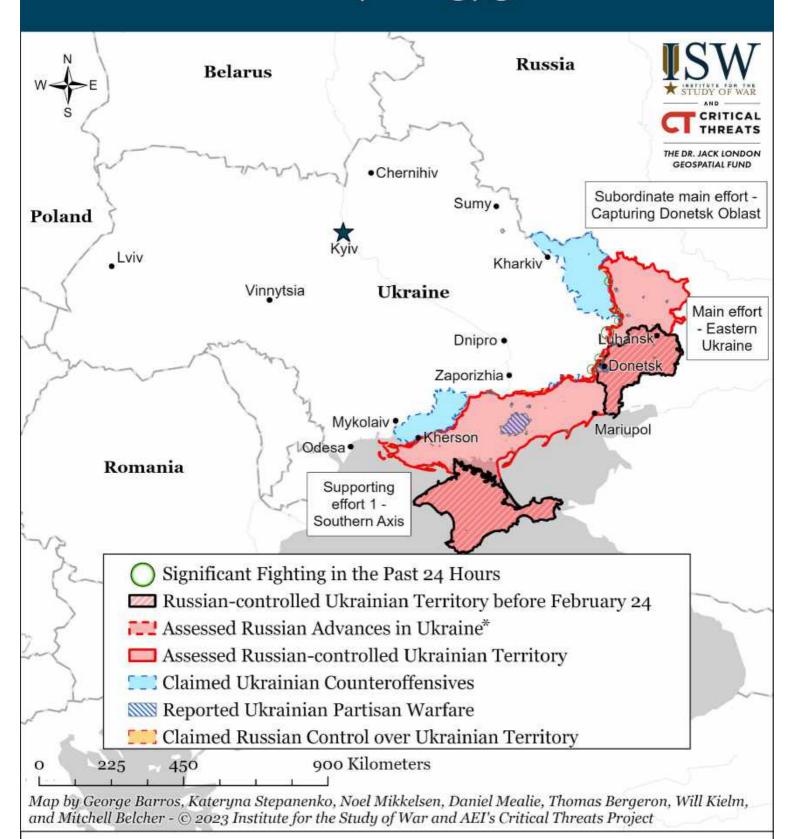
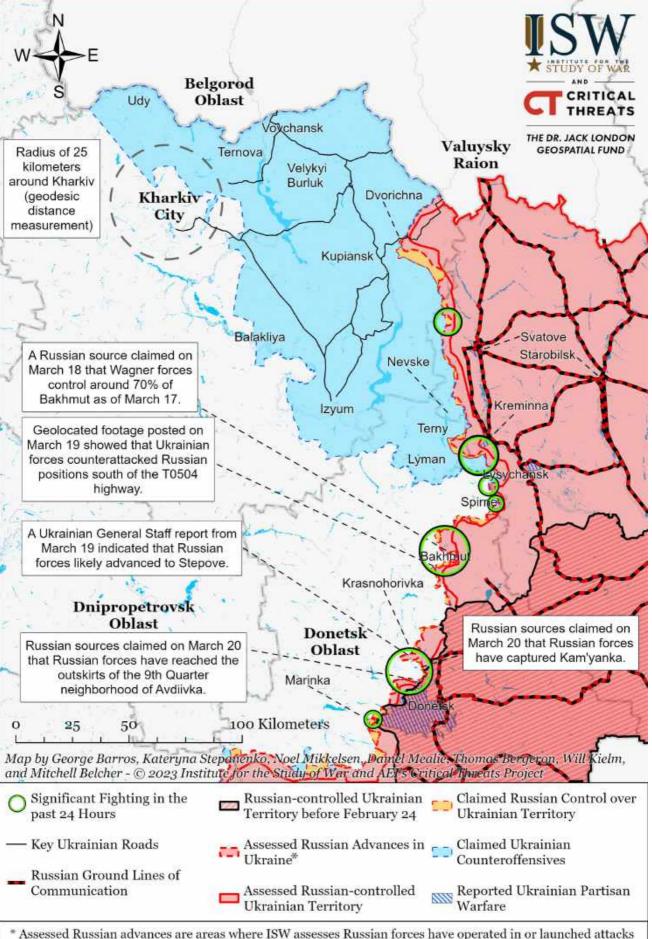
Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of March 20, 2023, 3:00 PM ET



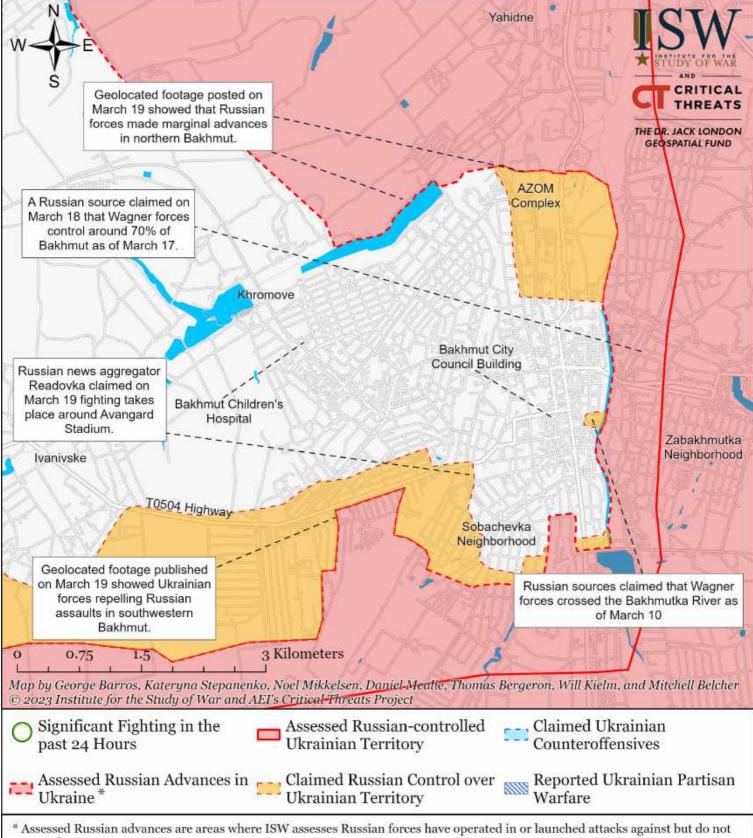
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kharkiv as of March 20, 2023, 3:00 PM ET



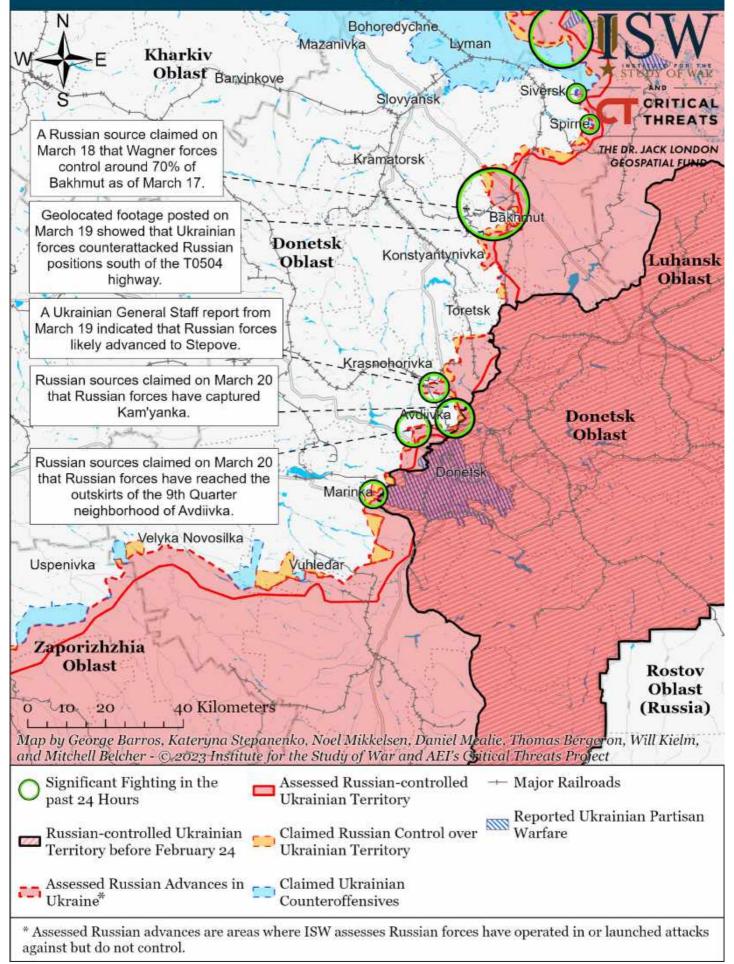
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain in Bakhmut as of March 20, 2023, 3:00 PM ET

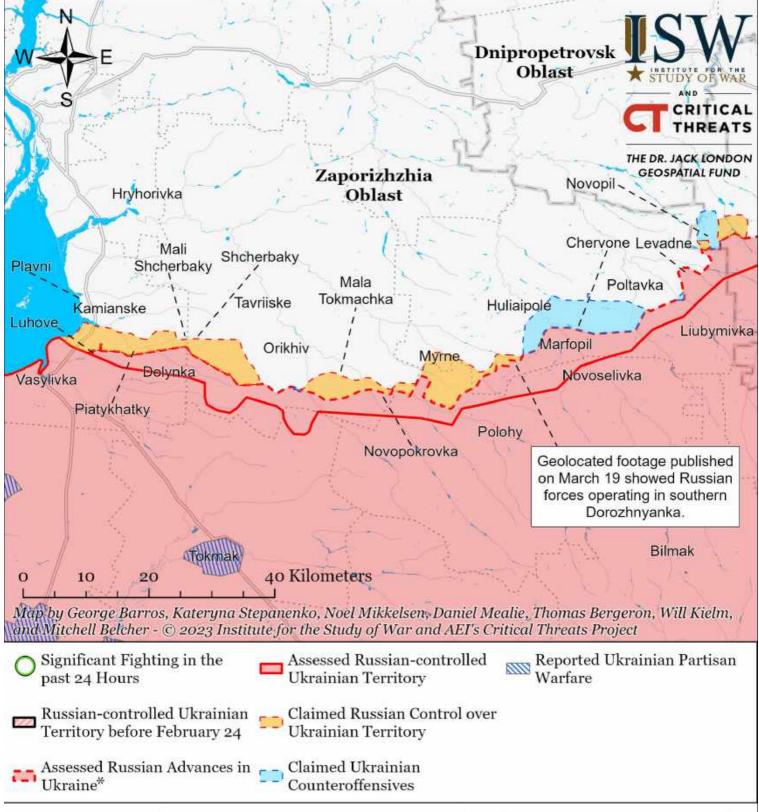


control.

Assessed Control of Terrain Around Donetsk as of March 20, 2023, 3:00 PM ET

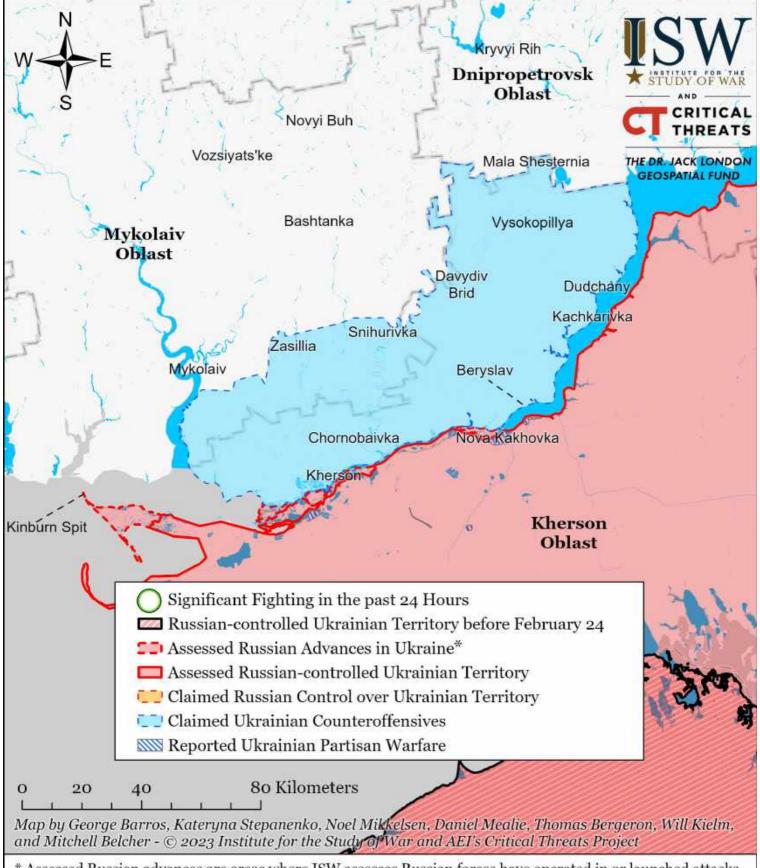


Assessed Control of Terrain Around Zaporizhia as of March 20, 2023, 3:00 PM ET



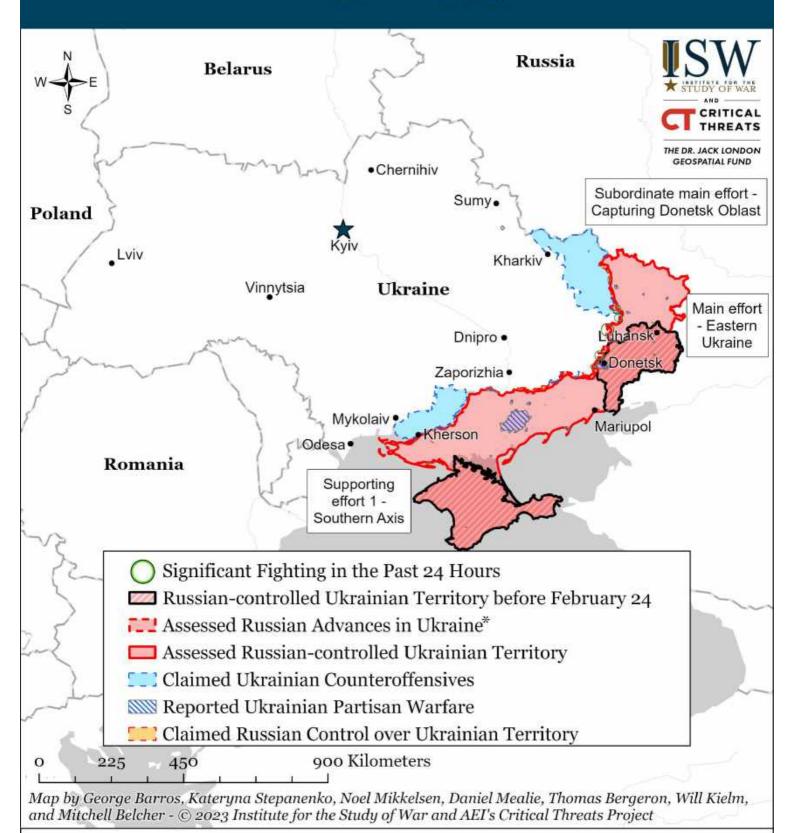
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kherson and Mykolaiv as of March 20, 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 March 19, 2023, 3:00 PM ET



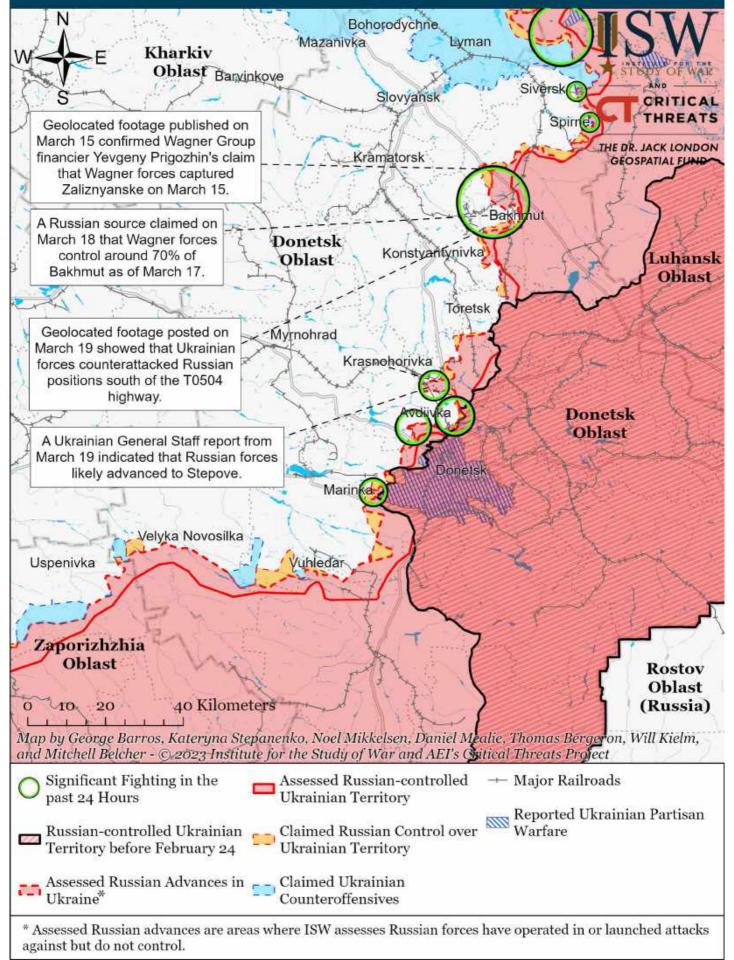
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kherson and Mykolaiv as of March 19, 2023, 3:00 PM ET

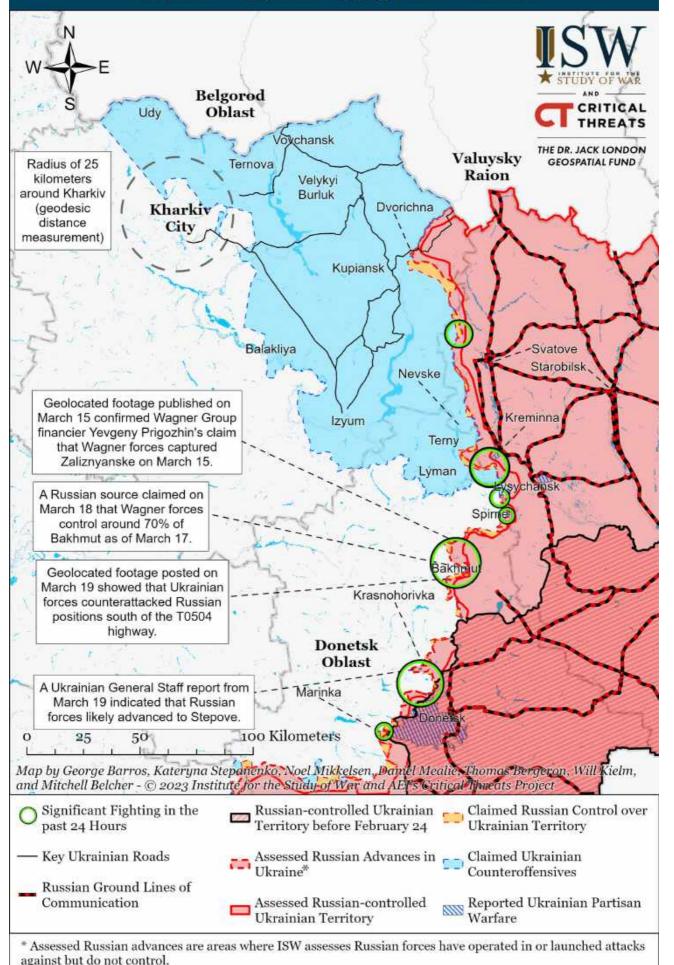


^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

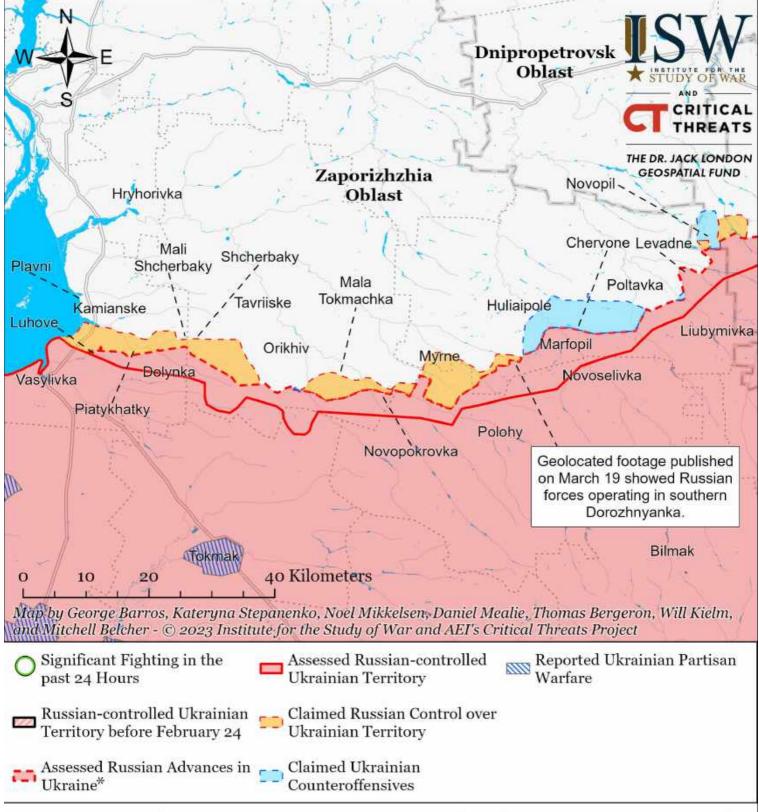
Assessed Control of Terrain Around Donetsk as of March 19, 2023, 3:00 PM ET



Assessed Control of Terrain Around Kharkiv as of March 19, 2023, 3:00 PM ET

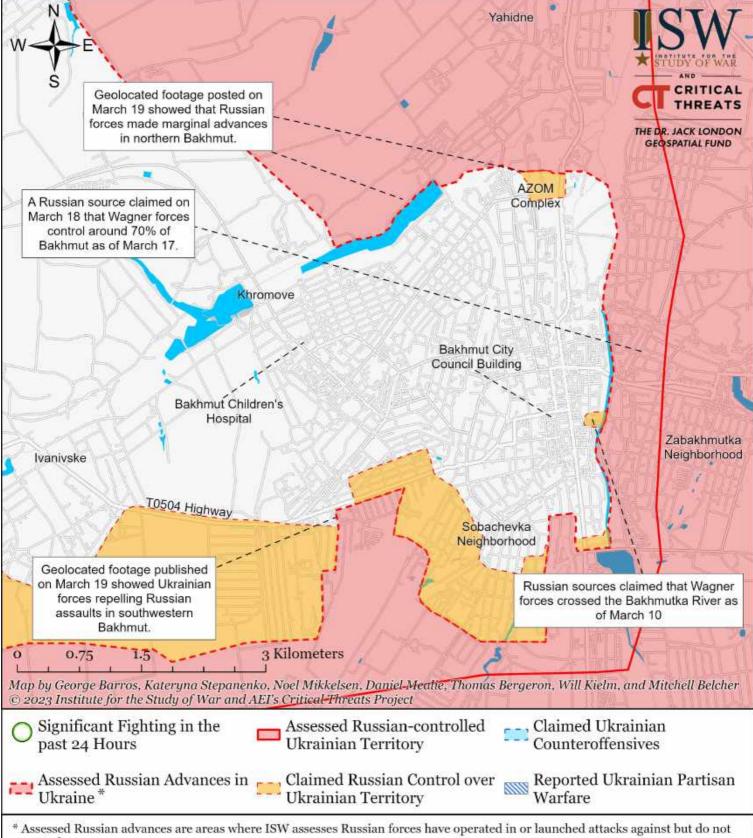


Assessed Control of Terrain Around Zaporizhia as of March 19, 2023, 3:00 PM ET



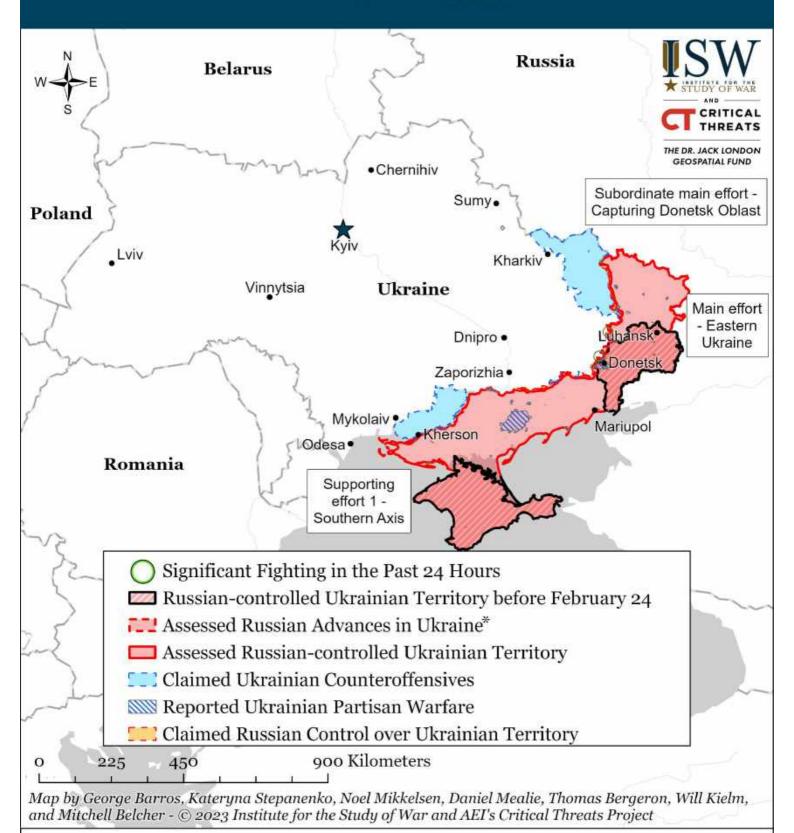
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain in Bakhmut as of March 19, 2023, 3:00 PM ET



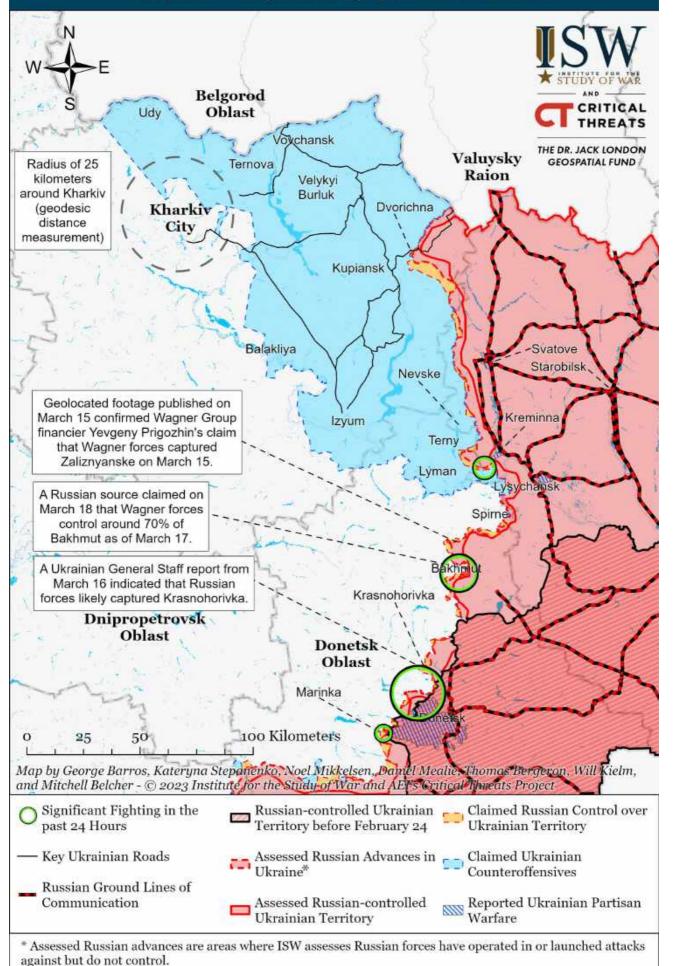
control.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of March 18, 2023, 3:00 PM ET

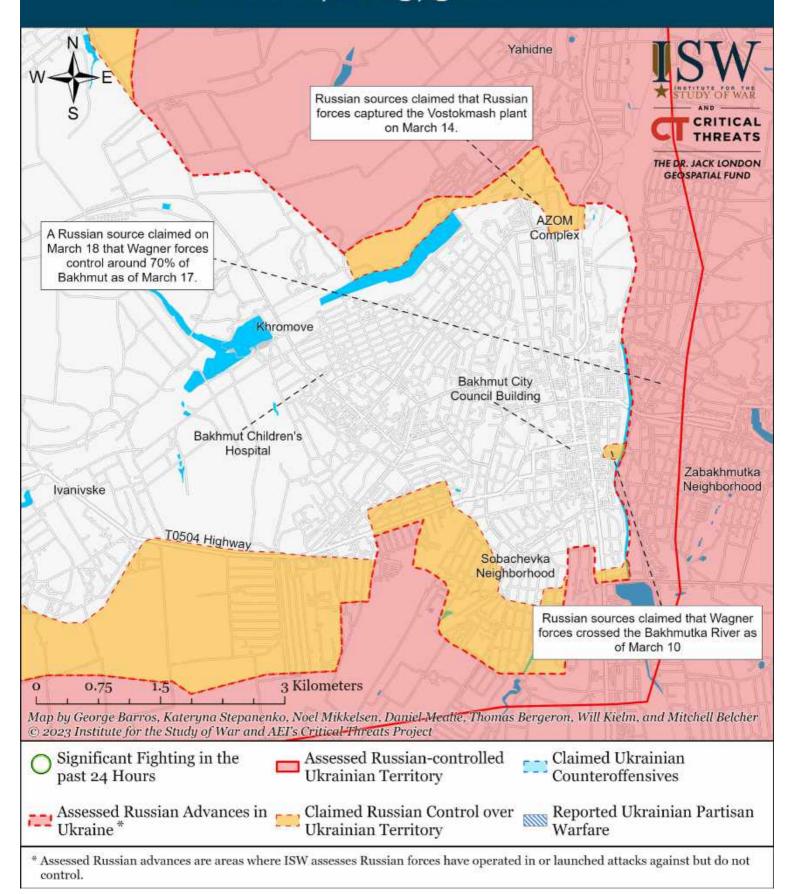


^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

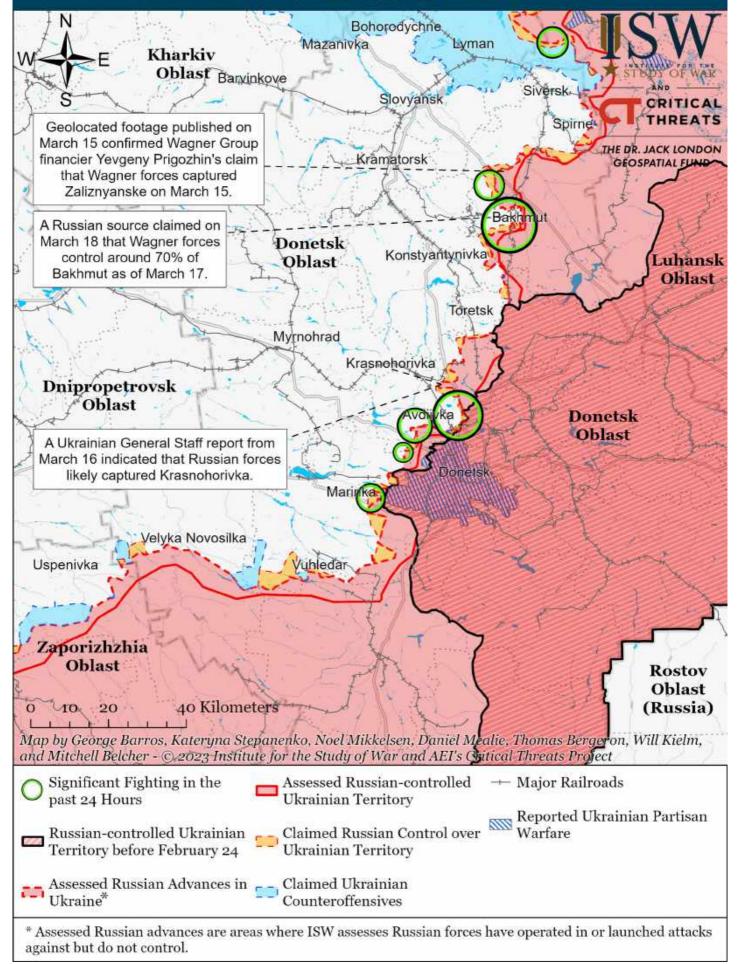
Assessed Control of Terrain Around Kharkiv as of March 18, 2023, 3:00 PM ET



Assessed Control of Terrain in Bakhmut as of March 18, 2023, 3:00 PM ET



Assessed Control of Terrain Around Donetsk as of March 18, 2023, 3:00 PM ET



Assessed Control of Terrain Around Kherson and Mykolaiv as of March 18, 2023, 3:00 PM ET



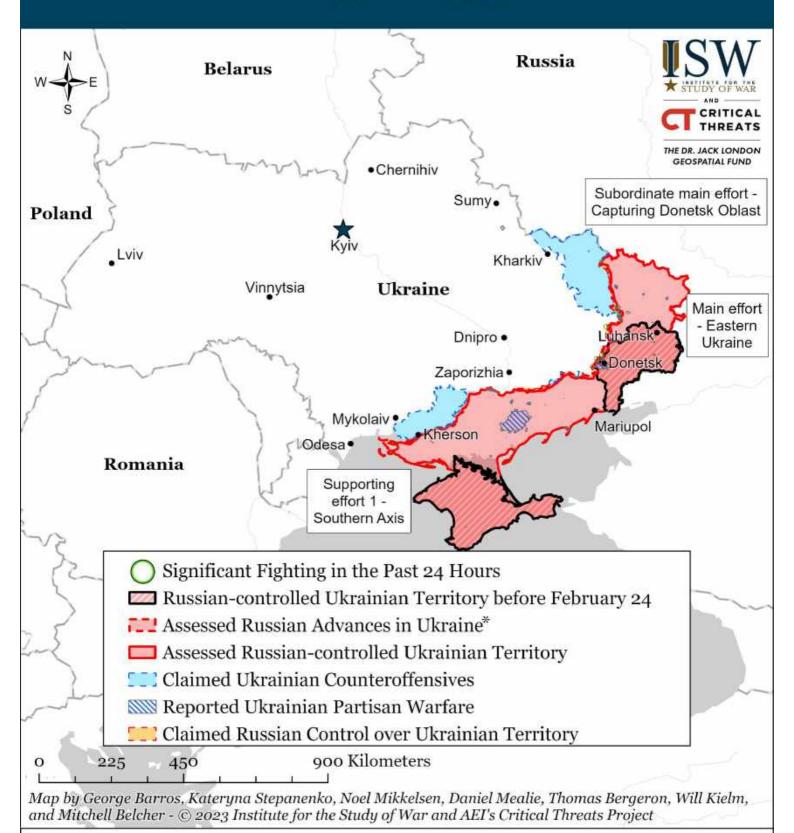
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Zaporizhia as of March 18, 2023, 3:00 PM ET



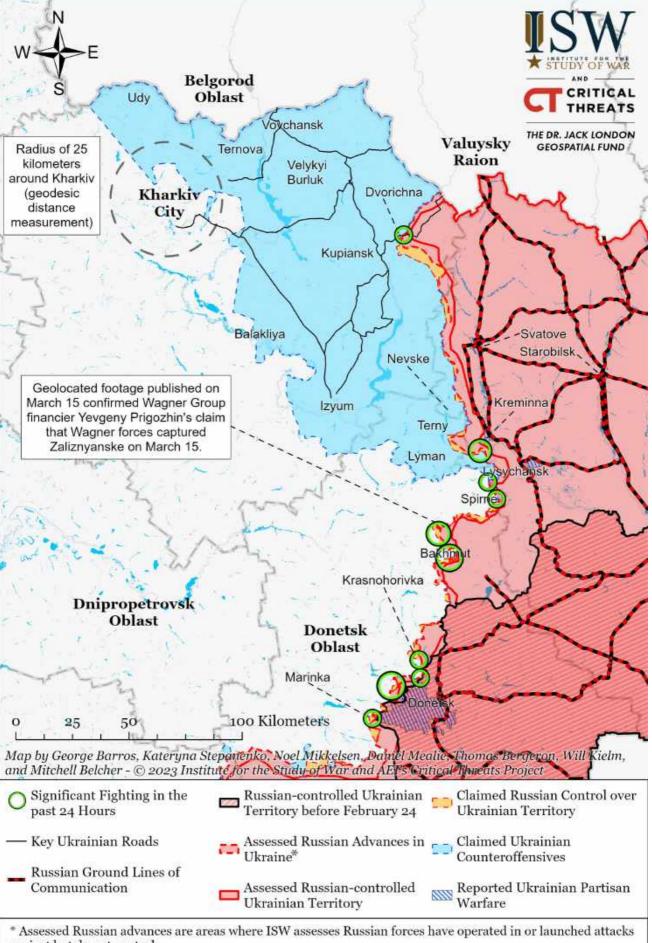
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of March 17, 2023, 3:00 PM ET



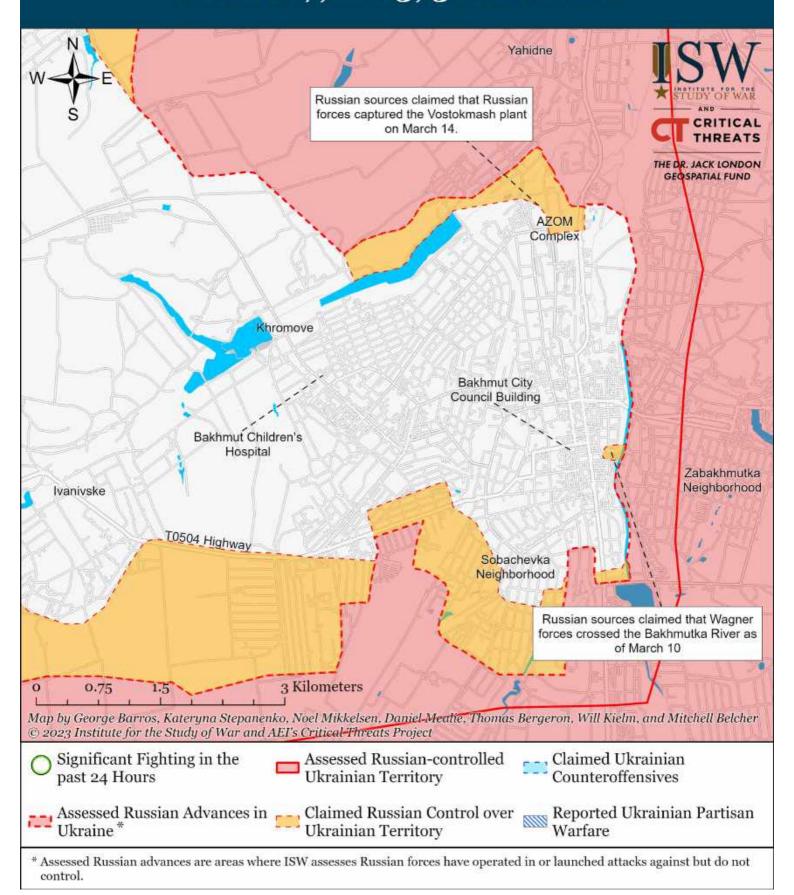
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kharkiv as of March 17, 2023, 3:00 PM ET

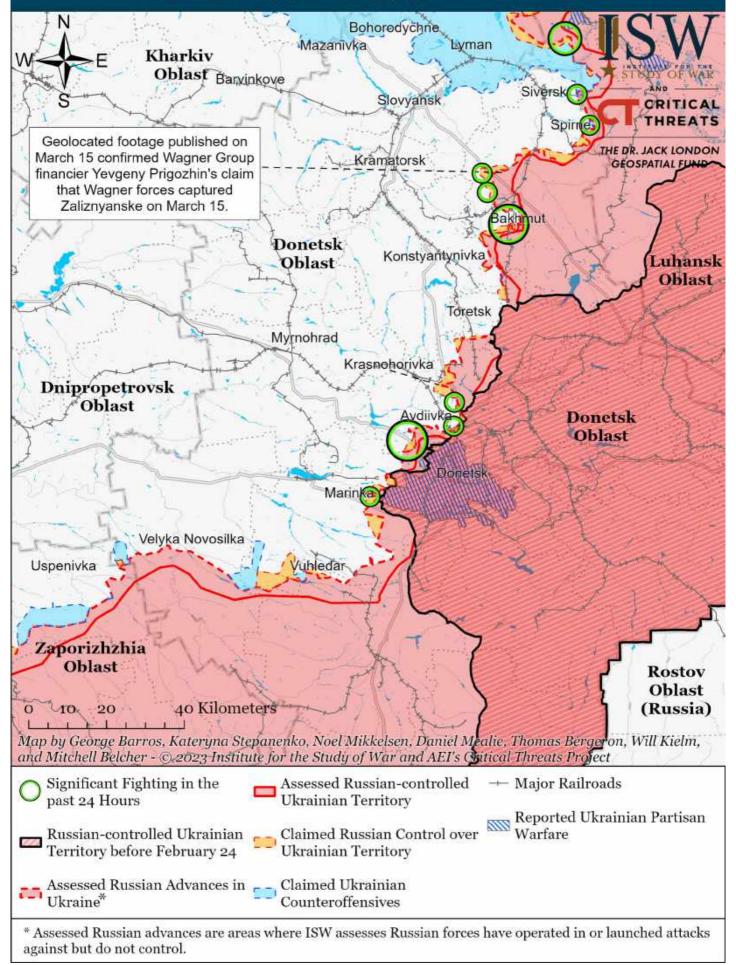


against but do not control.

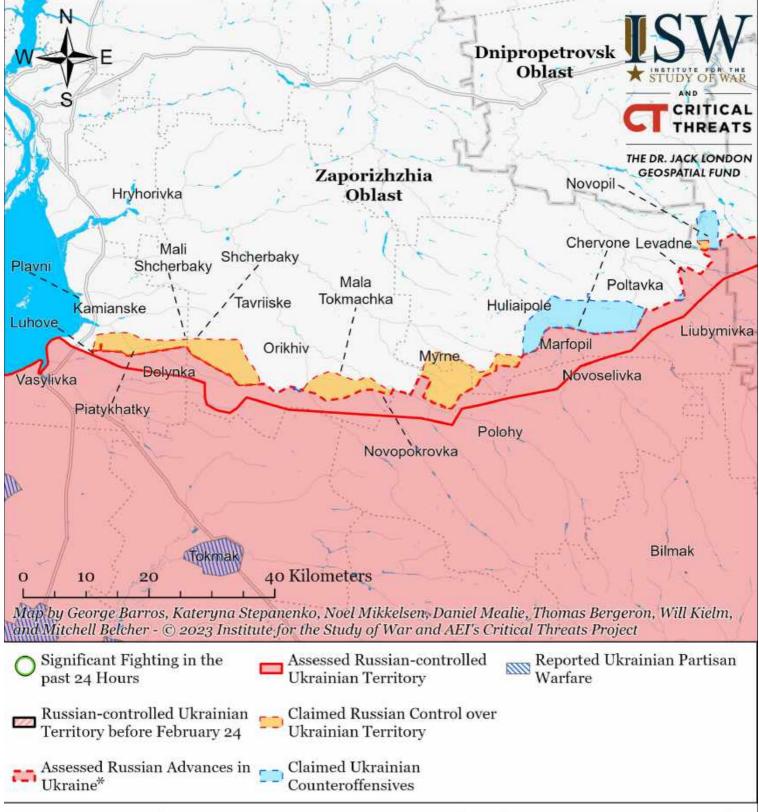
Assessed Control of Terrain in Bakhmut as of March 17, 2023, 3:00 PM ET



Assessed Control of Terrain Around Donetsk as of March 17, 2023, 3:00 PM ET



Assessed Control of Terrain Around Zaporizhia as of March 17, 2023, 3:00 PM ET



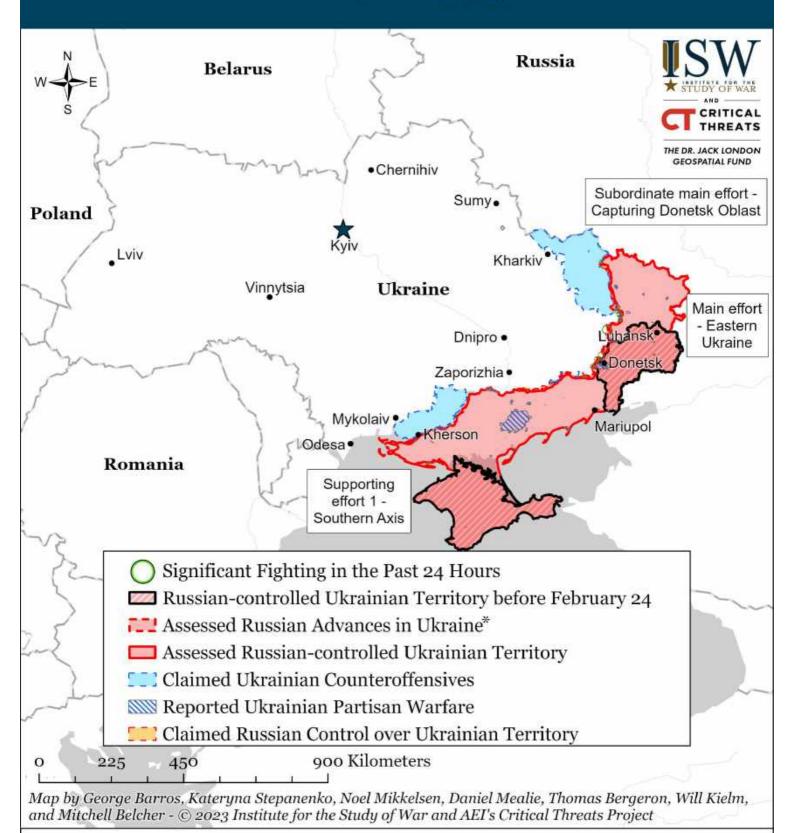
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kherson and Mykolaiv as of March 17, 2023, 3:00 PM ET



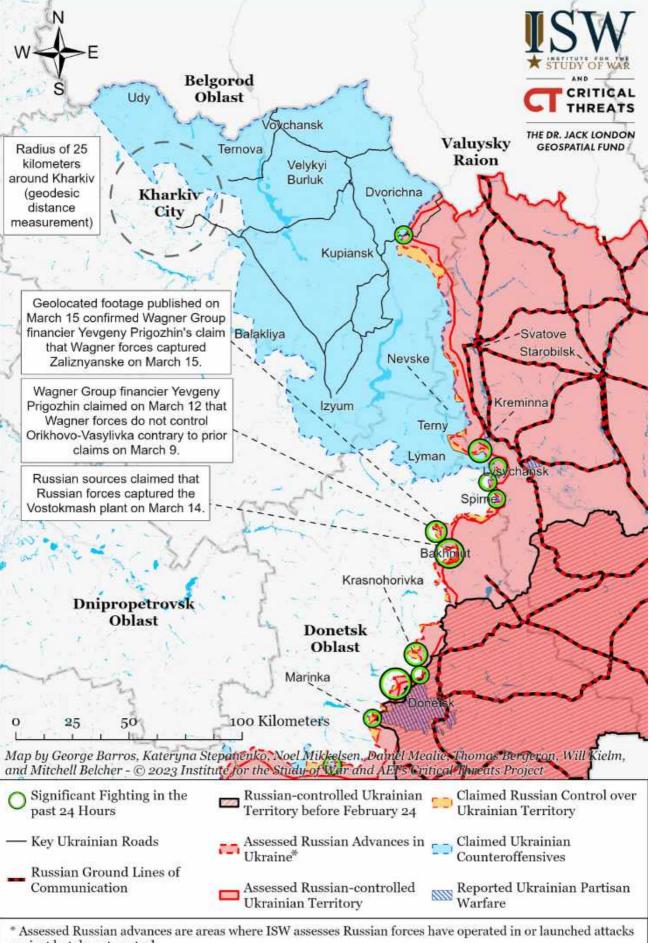
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of March 16, 2023, 3:00 PM ET



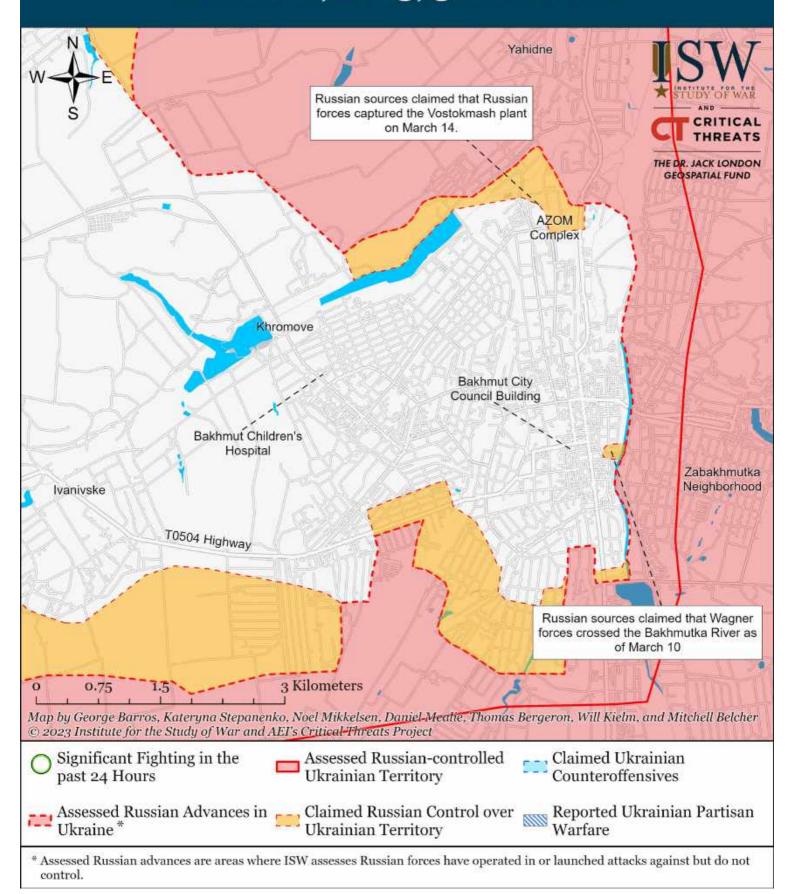
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kharkiv as of March 16, 2023, 3:00 PM ET

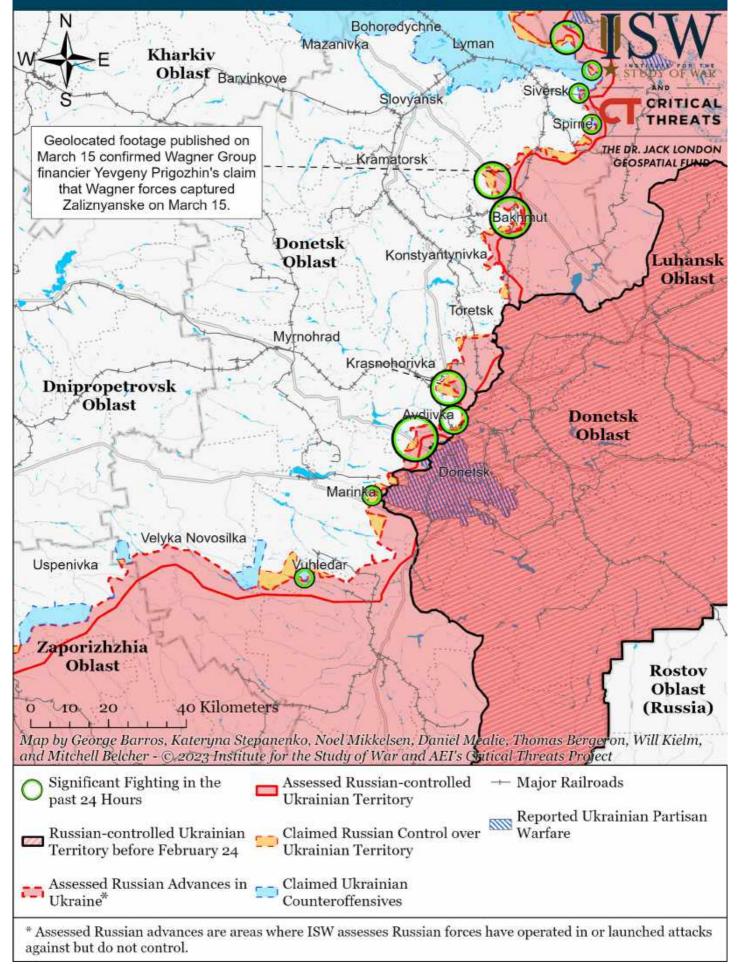


against but do not control.

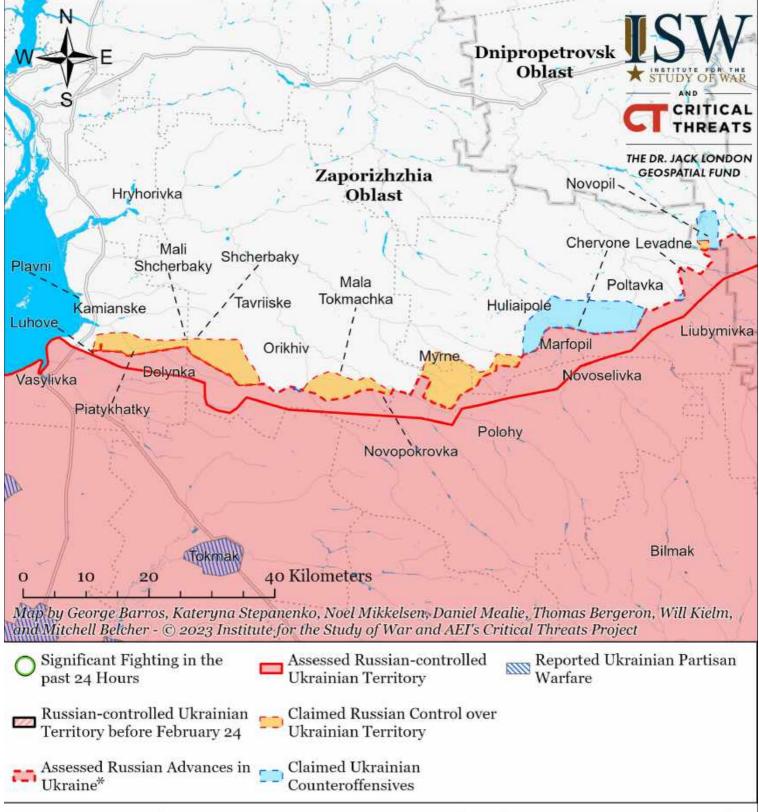
Assessed Control of Terrain in Bakhmut as of March 16, 2023, 3:00 PM ET



Assessed Control of Terrain Around Donetsk as of March 16, 2023, 3:00 PM ET



Assessed Control of Terrain Around Zaporizhia as of March 16, 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 March 16, 2023, 3:00 PM ET



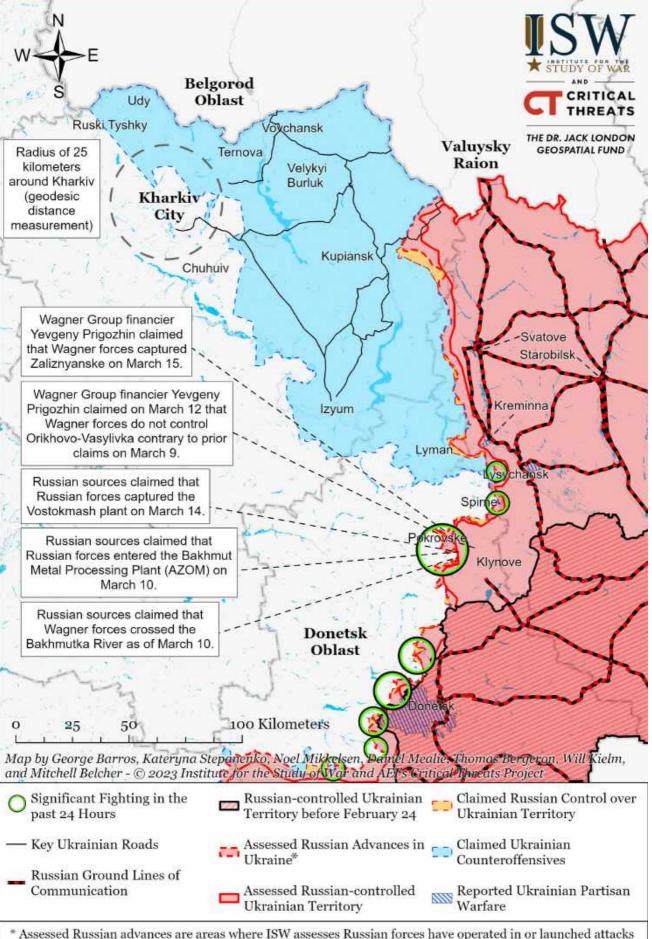
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of March 15, 2023, 3:00 PM ET



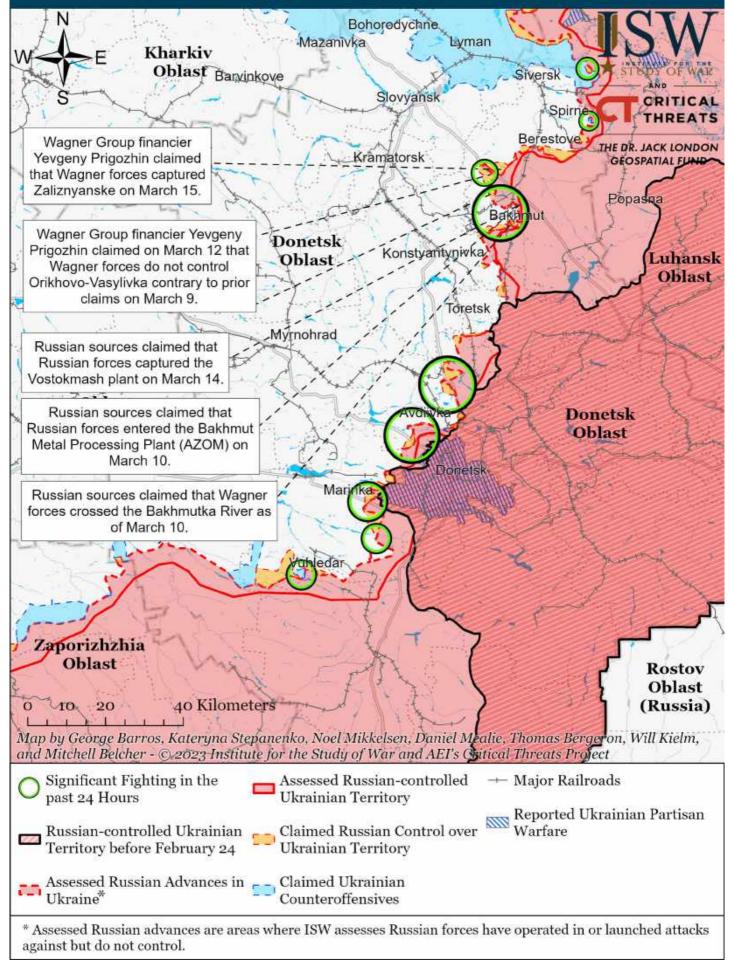
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kharkiv as of March 15, 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 Donetsk as of March 15, 2023, 3:00 PM ET



Assessed Control of Terrain Around Zaporizhia as of March 15, 2023, 3:00 PM ET



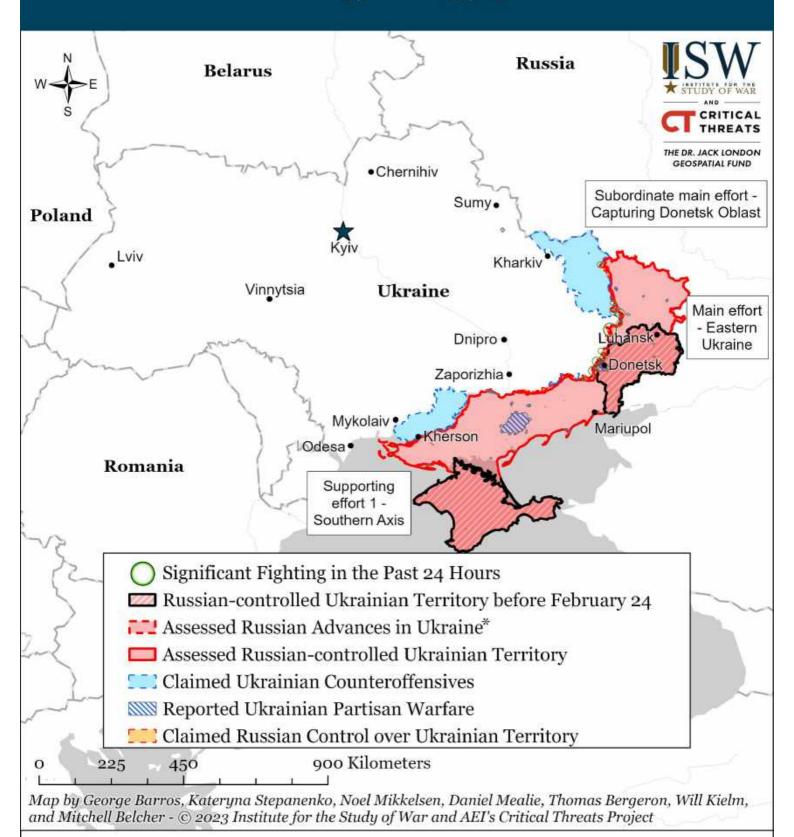
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kherson and Mykolaiv as of March 15, 2023, 3:00 PM ET



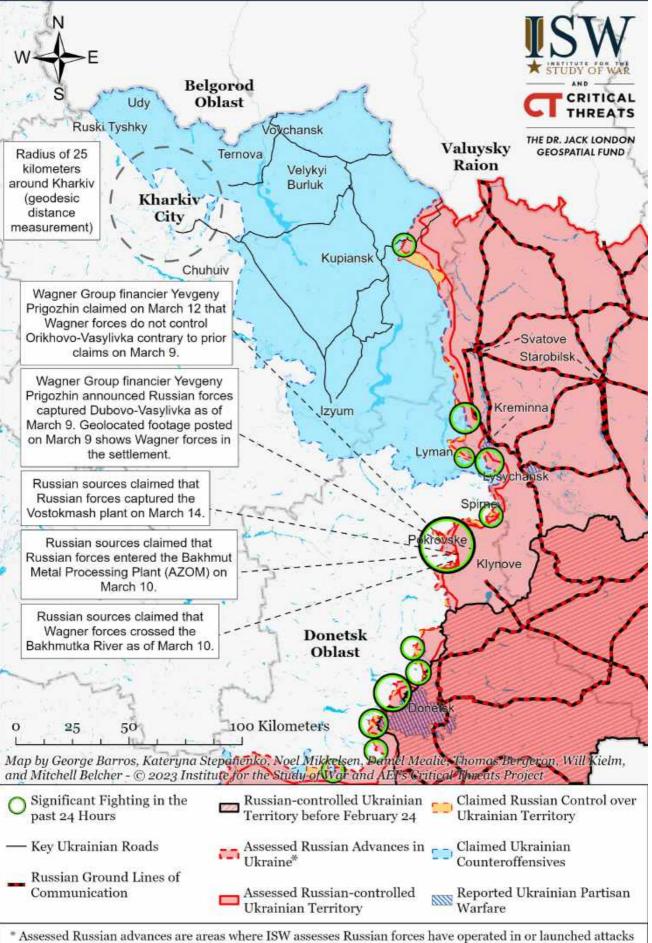
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of March 14, 2023, 3:00 PM ET



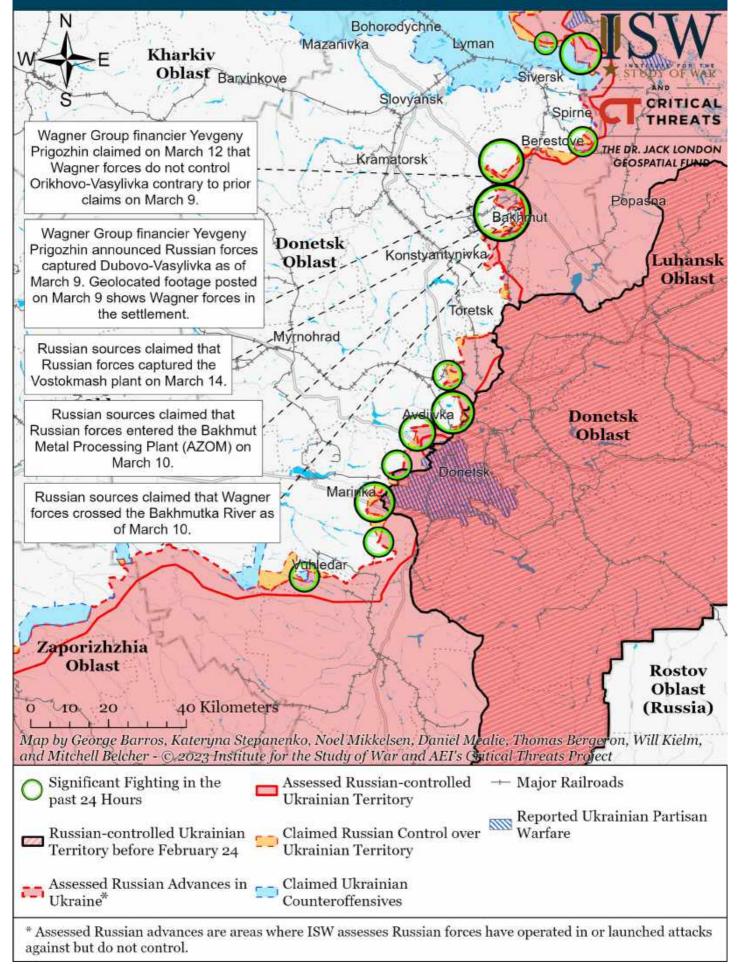
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

Assessed Control of Terrain Around Kharkiv as of March 14, 2023, 3:00 PM ET



against but do not control.

Assessed Control of Terrain Around Donetsk as of March 14, 2023, 3:00 PM ET



Assessed Control of Terrain Around Zaporizhia as of March 14, 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 March 14, 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.