

#### The Start





#### Ukraine: the red line

специальная военная операция Special military operation

демилитаризация и денацификация

Demilitarization and Denazification:

Derived from allies' policy in occupied Germany after the end of WWII (4D's)

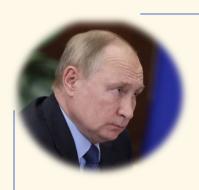
**Demilitarization** is for Russian security

**Denazification** is for Russian ethnic/linguistic group rights, or Russian nationalism



#### **Demilitarization**

- Putin: Russia cornered
  - No Russian leader would accept Ukraine becoming a member of a military alliance targeting Russia
  - ❖ Russia has no way to stop Ukraine from inching towards NATO membership: strategic flirtation in 2008 (NATO summit), 2019 (Ukrainian Constitution), and 2021 (US supporting Kyiv's "Euro-Atlantic aspiration"); training and arming Ukrainian forces by NATO countries
  - Putin's December 2021 ultimatum flatly rejected by NATO (January 26, 2022)
  - ♦ What if it were the US? (Cuban Crisis 1962)



#### By Feb. 2022

zero-sum

#### Security Dilemma:

Ukraine will not feel safe unless admitted to NATO;
Russia will not feel safe if Ukraine is a NATO member
Security of Russia and Ukraine



#### By Feb. 2022

#### Nationalism:

Ukraine has been busy building a new national identity through derussification, while Russia considers its responsibility to support Russians (ethnic and cultural) in Ukraine to fight discrimination

Here Russian and Ukrainian goals are also zero-sum

#### For Language



Russian: We want to Speak Native Language



Fist fight in Rada for giving Russian official status in the East. May, 2012



By now the war in Ukraine has been going on for

1306 Days
or
3 Years & 7 Months

and counting.....



### Why hasn't Putin stopped?





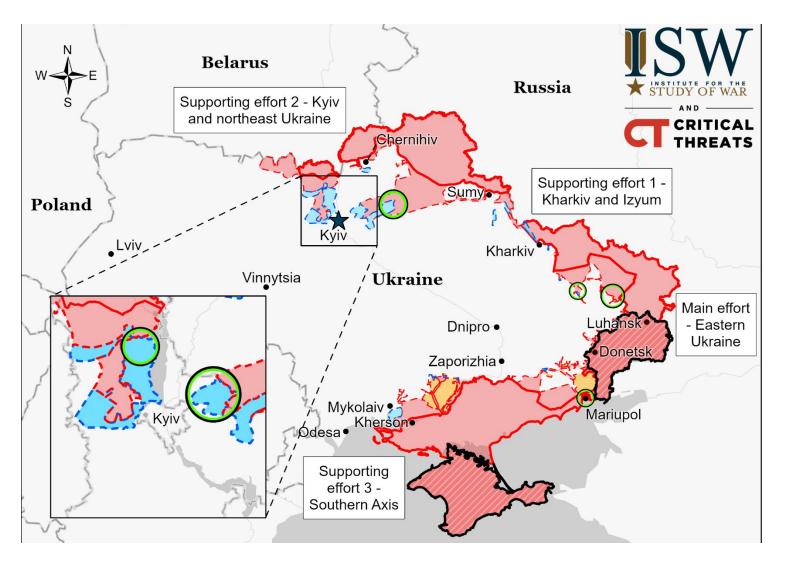
#### Four-Stage Process

#### Here comes the strike

Feb 24, 2022



#### Stagnated Offensive



- ☐ The 1st stage: Russian forces moved in from north, east and south fronts, along the whole of the 1,700 km border, making strategic mistakes and tactical blunders
- ☐ Insufficient training and logistics. BTGs not working well, tanks not supported by infantry
- ☐ Strong resistance by Ukrainian forces, no duel with Russian forces, successful propaganda, Western sympathy and support
- ☐ Russians are either stalled, or forced to level the city to occupy it, adding to anti-Russian feelings and global condemnation



#### 2nd Stage: Donbass

- Strategic shift from security to nationalism
  - Demilitarization of Ukraine has failed, Ukraine has essentially become a NATO protectorate
  - ❖ After the Bucha incident, and the sinking of the Black Sea Fleet flagship Moskva in late March and early April, the door to peace was closed, despite Istanbul
  - ❖ Putin focused his goals on the Donbass region to consolidate Russia's control over south eastern Ukraine where one finds the concentration of ethnic Russians and Russian-speaking population. Russia promotes "passportization" and "re-Russification"



#### 3rd Stage: Ukrainian counter offensive I, II

- Wraine's two-front counterattack
  - ❖ The Ukrainian army began a counterattack in Kherson on 8/27, drawing Russian elite troops to the south. Through 9/6-17, Ukraine launched an offensive in Kharkiv, recovering more than 8,000 km² of land
  - ❖ 9/21 Russia announced a partial military mobilization, conscripting 300,000 people. 9/23-27 Russia held a referendum in Kherson, Luhansk, Donetsk and Zaporizhzhia. 9/30 Russia announced the annexation of the four provinces
  - ❖ Russian troops withdrew from the west bank of the Dnieper River in Kherson Province on 11/9

#### 3rd Stage: Tit for Tat

Народная

Запорожская

Херсонская область

область





#### Russia's new map after September 2022 referenda

# In reality R USSIA Poltava • KHARKIV Lyman • Kreminna LUHANSK Bakhmut LUHANSK Kryviy Rih • Orikhiv ZAPORIZHZHIA Meliropol Kherson Odesa Sea of Azov KRANE

#### Russia: Here to Stay

Moscow's shift from seciurity to nationalistic, land grabbing

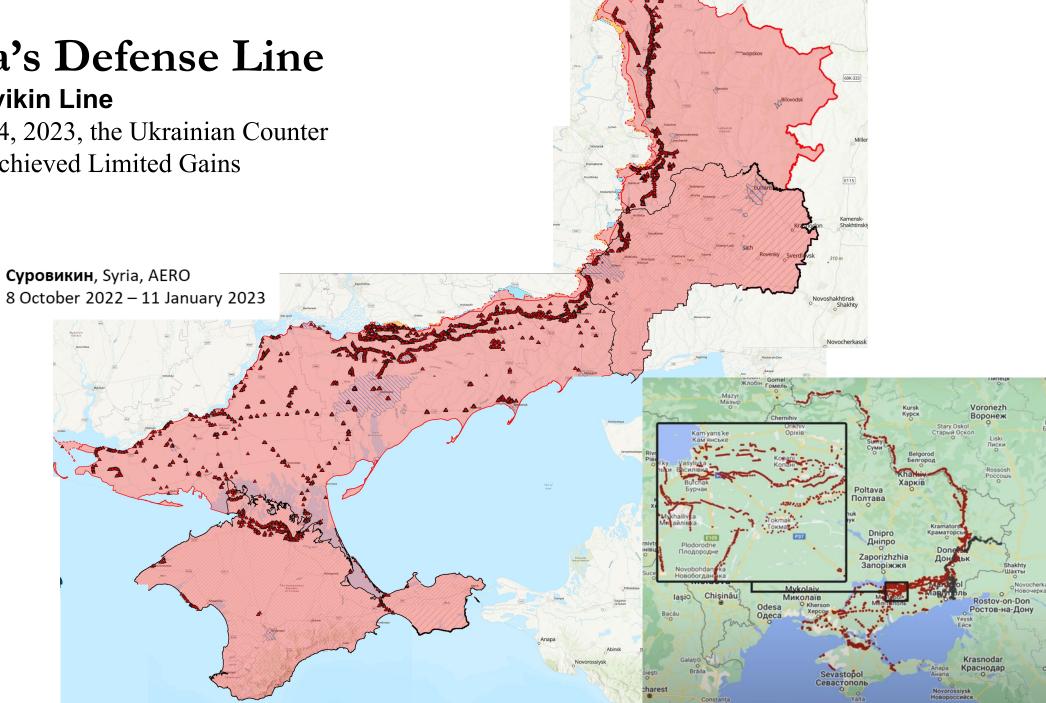


#### Russia's Defense Line

#### The Surovikin Line

Since June 4, 2023, the Ukrainian Counter Offensive achieved Limited Gains







#### 4th Stage: Stalemate since end of 2022



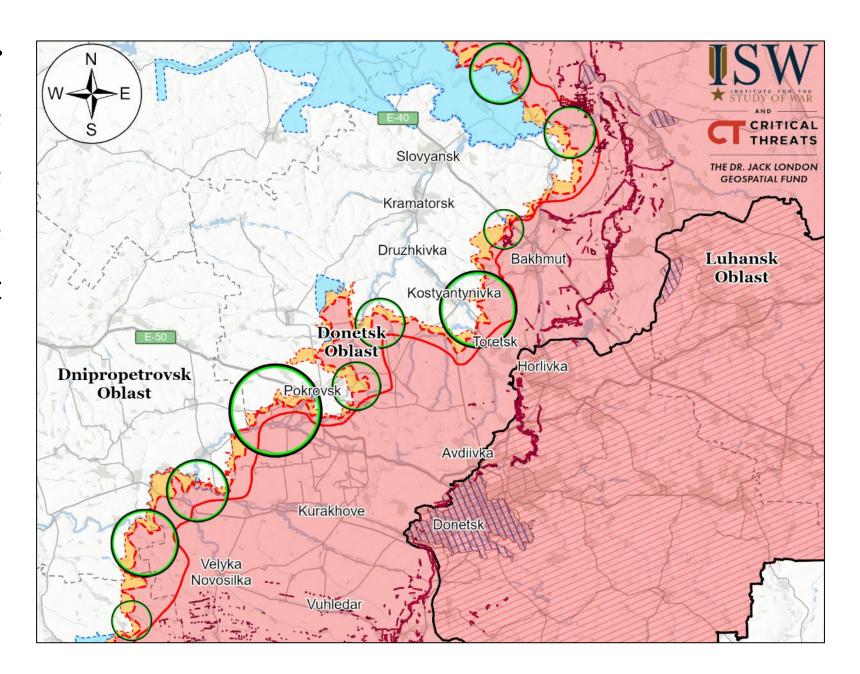
- Russia's main strategic goal is to control Donbass and Crimea.
   Zaporizhzhia and Kherson are land bridges to connect and consolidate Donbass and Crimea
- Since Crimea and
  Luhansk have been fully
  occupied, the current
  task is to complete the
  occupation of entire
  Donetsk

#### 4th Stage: Stalemate since end of 2022

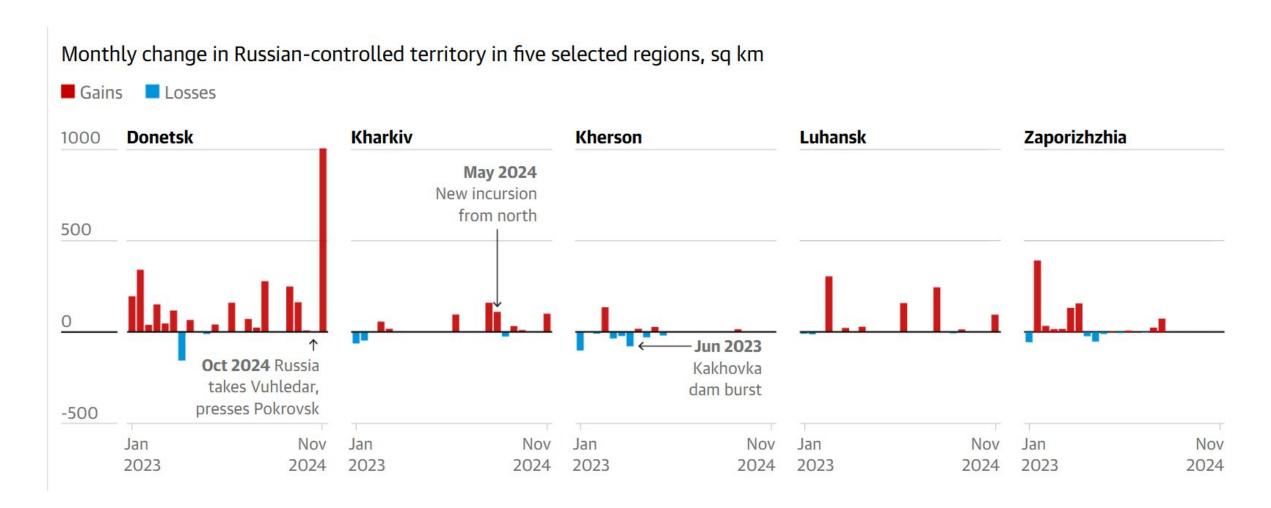
There have been other fronts along the Russo-Ukrainian border. However, the Russian incursion into Kharkiv on 5/9/2024 and Ukrainian invasion of Kursk on 8/6 are both diversionary actions designed to lure the opponent to draw its troops from the Donetsk front. The Ukrainian incursion of Kursk was a failure



All the major battles since the end of 2022 have been fought on the Donetsk front



#### Major territorial gains by Russia concentrated in Donetsk





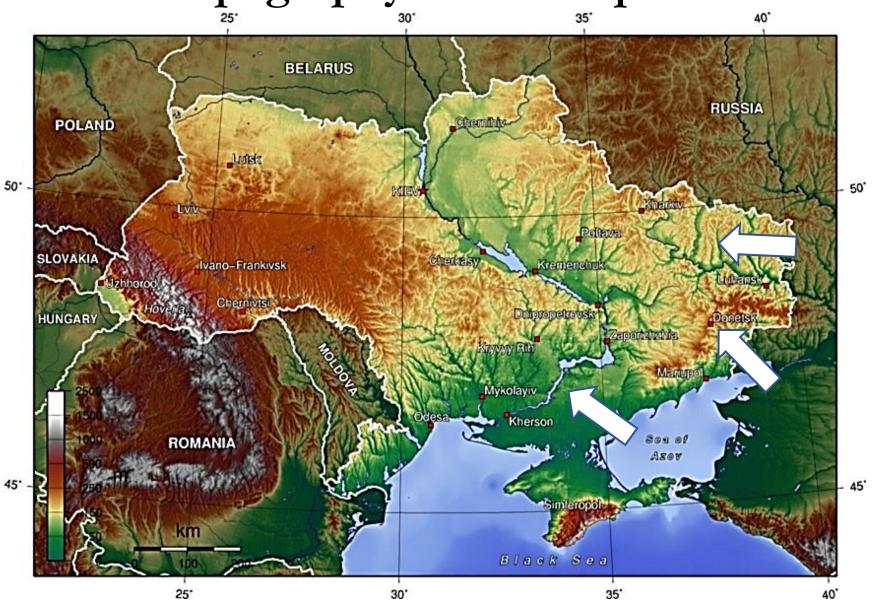
## Russian Invasion of Ukraine Stalemated and Concentrated in Donetsk Why?

And what are the implications of the two features above on the possible ending of the War?

#### A Stalemated War



Topography has its impact



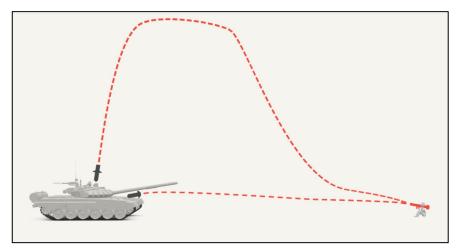


#### Ukraine's commander-in-chief, General Valery Zaluzhny

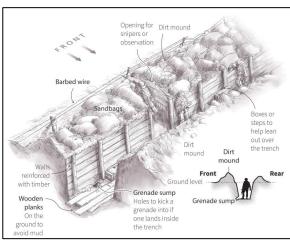


"Just like in the first world war we have reached the level of technology that puts us into a stalemate," he says. The general concludes that it would take a massive technological leap to break the deadlock. "There will most likely be no deep and beautiful breakthrough."

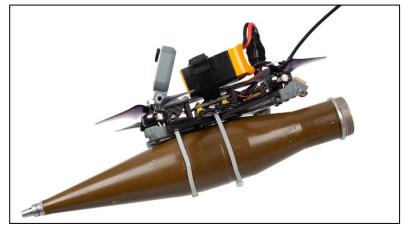
#### Technology favors defense and attrition not great breakthrough



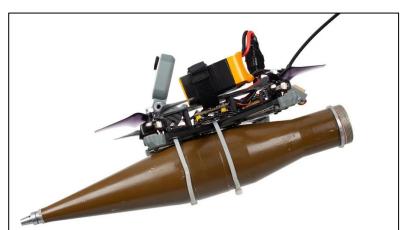
2022 Anti-tank Javelin missile



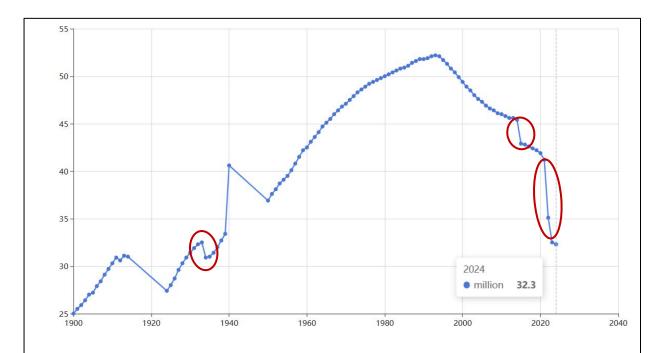
2023 Trench war (Bakhmut)



2025 fiber optic FPV drones

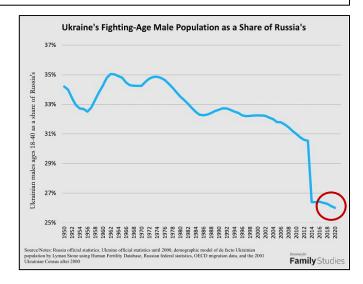


2024 FPV drones



Data for 1926–2001 is based on official Soviet and Ukrainian censuses. [13] The 2014 and 2020 figures are adjusted estimates, excluding Crimea and occupied territories in Donbas. [14]

1933-1934, minus 1.6 m-3.2 m, Holodomor 2014-2015, minus 2.5 m 2021-2023, minus 8.7 m



### Ukraine outnumbered but can still hold on

Russia has three-fold frontline advantage: Ukraine army chief

By AFF

Published: September 08, 2025 at 3:06PM EDT



Oleksandr Syrskyi, commander-in-chief of the Armed Forces of Ukraine. (Andrew Kravchenko/Photographer: Andrew Kravchenko/)

Rule of Thumb: The attacker needs at least a 3:1 advantage to break through a defender's front. That's the current situation on the eastern front in Ukraine: very slow advance by Russia and war of attrition

# The War Turned Economic

In 2024, Ukrainian economy grew by 2.9 %, compared with Russia's 4.1%



Сергей Шойгу, 2012-2024



Андрей Белоусов, 2024-Economic Minister, Deputy PM



Олексій Резніков, 2021-2023



Рустем Умєров, 2023-Chairman of State Property Fund, Investor

#### The Stalemate

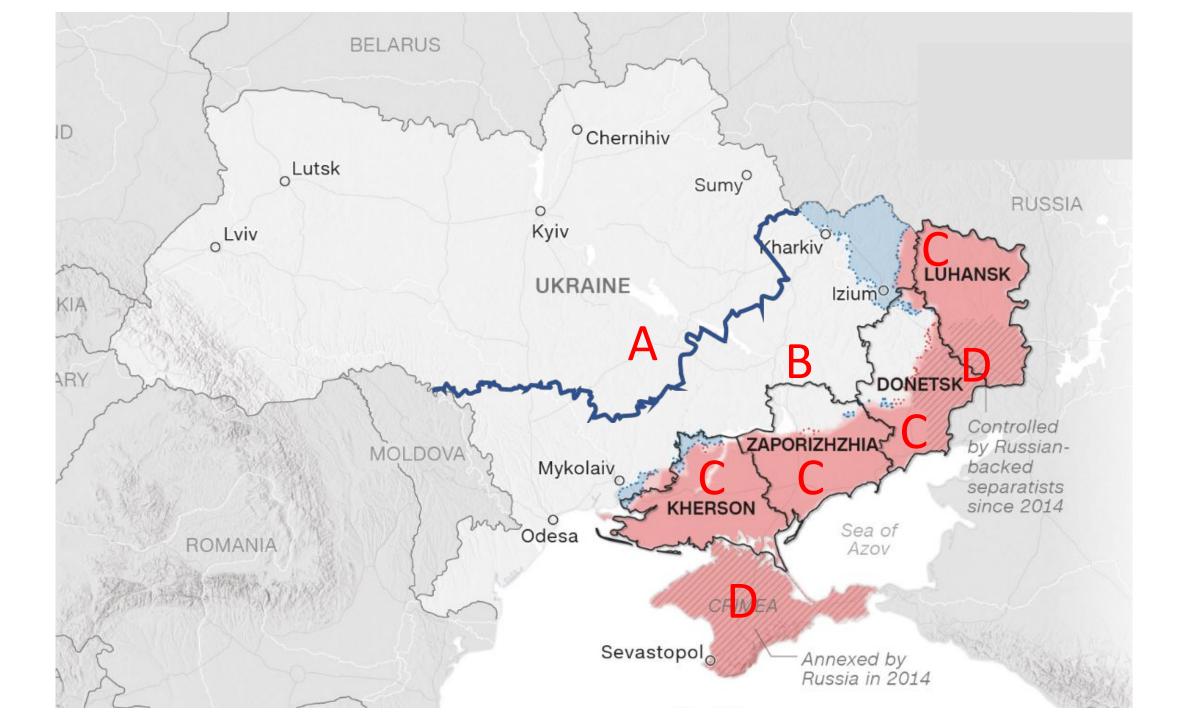
A delicate balance has been sustained for almost three years through topography, technology, manpower and economy

#### Donetsk and Why



#### Shift from Security to Nationality

- ❖ Russia's maximum goal is to control entire Ukraine, so that it will not become part of the Western maritime alliance, and to stop de-Russification (Goal A)
- ❖ If Goal A cannot be achieved, then Russia wants to control the southeastern half of Ukraine, the so-called "New Russia" (Goal B): Ethnic Turn
- ❖ If Goal B cannot be fully achieved, at least control the four southeasternmost provinces (Luhansk, Donetsk, Zaporizhzhia, Kherson) and Crimea (including Sevastopol) (Goal C)
- ❖ Goal D is to sustain what Russia had already gained prior to the 2022 invasion: Crimea and part of Donbass





#### Russia's priorities

- Why Donetsk?
  - Crimea and Donbass are top priorities (with highest intrinsic values)
  - ❖ Zaporizhzhia and Kherson are necessary land bridges that connect Crimea, Donbass and Russia (with derivative values), hence Goal C
  - ❖ Goal A and Goal B are not achievable, but Goal C is
  - ❖ In Goal C, top priority goes to Donetsk, as Luhansk and Crimea have been fully under Russian control, hence the obsession with Donetsk





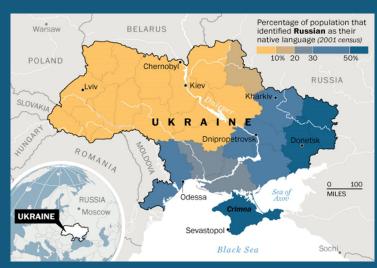


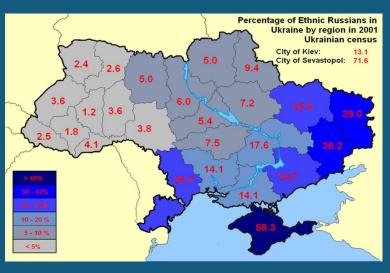
#### West Ukraine: Most Recent Acquisition





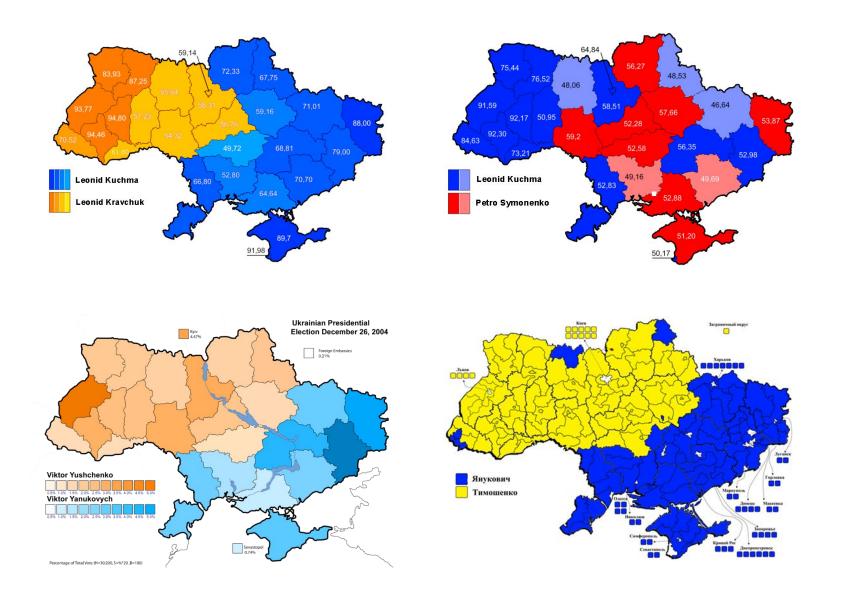
Ukraine: Political Divide along ethnic-linguistic line—Northwest vs.
Southeast as a result of Conquest History

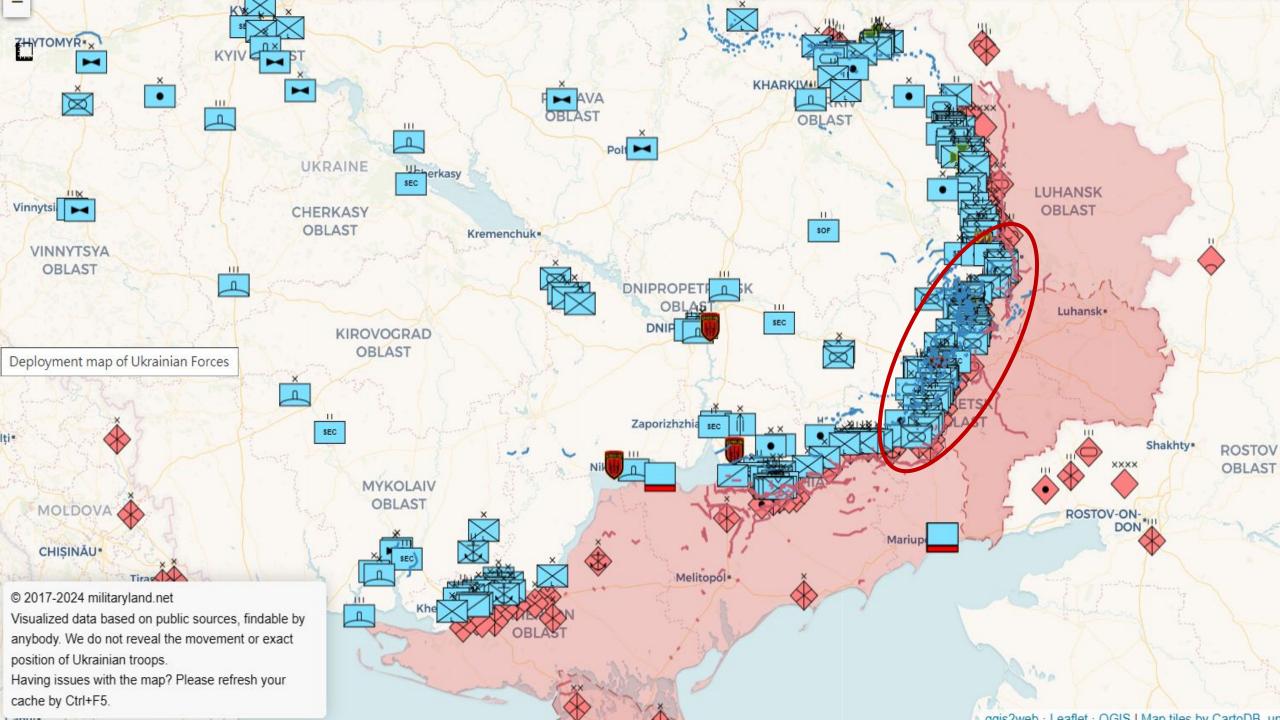


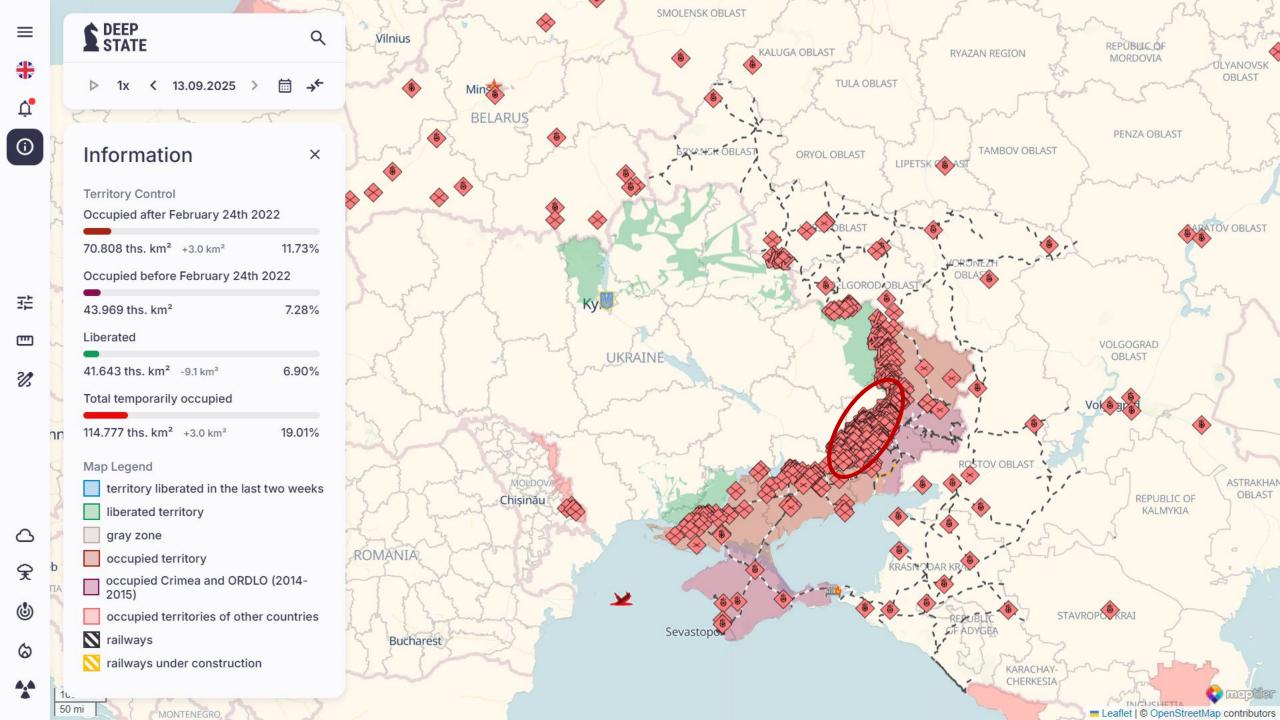


Ukraine: A divide that lasts

#### Presidential Elections, 1994-2010









ferocious battles of Бахмут (5/2023) and Авдіївка (2/2024) took place on this front



Since the two separatist republics were formed in 2014, Ukraine has used its elite military units Joint Forces Operation (Операція об'єднаних сил, ООС) to encircle the Donetsk People's Republic. It is difficult for Russia to break through the fortifications and advance to Kramatorsk. Russia has not yet fully broken through this defensive line



# Prospects





# Russian goal and strategy

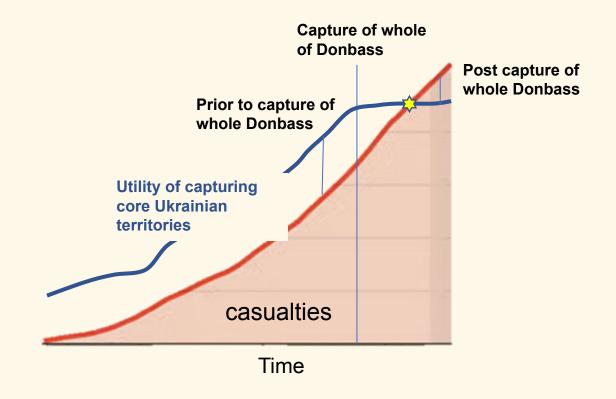
- ❖ To capture the entirety of Donetsk (namely Donbass) is of tremendous importance to Putin and Russian people that Russia will not stop until they reach all the borders of Donetsk with neighboring provinces
- ❖ They can bear with occupying 70 percent of Zaporizhzhia and Kherson, namely, not achieving the entirety of Goal C, for the two provinces are not as important as Donbass
- ❖ In the long run, a "frozen conflict" situation may arise between Russia and Ukraine, as neither side can accept what the other considers minimum requirements for peace, and yet a stalemated war is deemed too costly



## Russian goal and strategy

- ❖ Ukraine can never accept the permanent loss of the four oblasts and Crimea, while Russia will not relinquish its territorial gains that have been sealed through referenda
- ❖ After the conquest of Donetsk, no further territorial gains would justify the immense losses that Russia has sustained through the war, hence the possibility of lowering war intensity
- ❖ Realizing the futility of fighting to recover the lost land, Ukraine also has great incentives to lower the intensity of war fighting
- ❖ Hence the chances of "frozen conflict," but a frozen conflict can always be unfrozen: Nagorno-Karabakh, Taiwan

#### When would Putin stop?





# война и мир



### War and Peace

A subject not only for Russia and Ukraine, but also for the two sides of the Taiwan Strait

The End