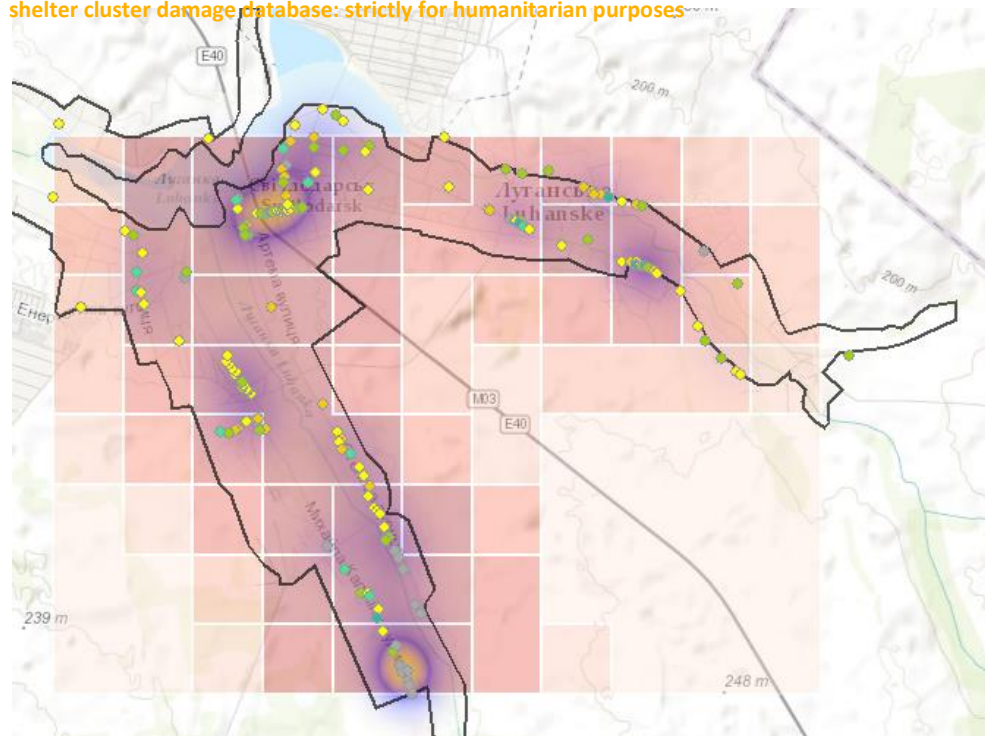
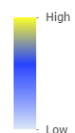


Luhanske Repairs and Damage Density- Source: Arc GiS online and shelter cluster damage database: strictly for humanitarian purposes



Heat Map of Damages Recorded



Density of Damaged Homes Per Squared Kilometers

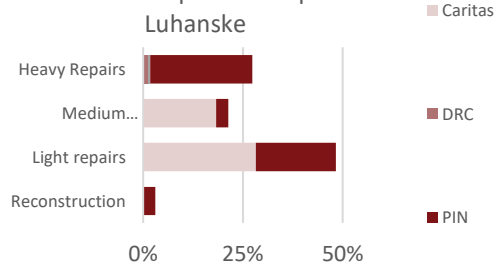
Maximum Value per Square Kilometer



Repairs 2015-2017

- Light Repairs
- Heavy Repairs
- Medium Repairs
- (blank)
- Reconstruction
- n/a
- Other

Shelter Cluster partners repairs in



### Luhanske Bakhmut Raion, Donetsk Oblast GCA

- Located in northern Donetsk Oblast in Bakhmut raion, Luhanske is a residential urban area with **road transport connections** to Svitlodarsk and Mironovskiy.
- More than **190 private homes** were damaged throughout 2015-2017. The majority of damages occurred in 2015, but more than 15 homes **were newly impacted by shelling in March of 2017**. Due to its proximity to the frontline, several homes have required **more than one repair intervention**.
- **Secondary damages** were recorded on Kalinina and Stepova streets where residents are vulnerable to further shelling due to presence of military personnel. The yellow high concentration of damages represent where the greatest number of damages were committed throughout the 3 years of shelling. To understand the greatest pocket of needs in Luhanske and the most vulnerable to damages, a density analysis using **greatest maximum value per square kilometre** is performed illustrating that the majority of **recurring damages** can occur in the eastern part of the city facing Debaltseve and Horlivka in NGCA.
- Due to ongoing shelling, several residents who have the means **rent apartments in Svitlodarsk** and return every day to check on their property.
- Homes along dirt roads and not connected to city gas **were worse off than** those connected to the city gas and residing on more central and paved roads in terms of **adequate heating** and **adequate living** conditions. These homes are usually found in areas where damages are the densest and require heavier repair interventions.
- Between December 2016-February 2017, **819 residents** from 299 households received **3 tons of coal** per household from NGO Proliska, an implementing partner of UNHCR.