



# GNSI DECISION BRIEF:

Who Will Rebuild Ukraine's Public Health and Disease Research Laboratories?

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posed a nationwide challenge since 2012, resulting in significant economic losses for swine production. The Russian occupation of areas such as Kherson and Zaporizhzhia, coupled with direct threats to neighboring oblasts, has rendered surveillance for both HPAI and ASF almost unfeasible. Moreover, veterinary research institutes in Kharkiv, Kyiv, and Odesa have been partly shuttered and US/EU-funded monitoring programs on HPAI and ASF halted. The diminished state of research into these high threat, zoonotic diseases, may adversely affect food production while potentially creating conditions that could lead to human outbreaks.

#### *The Rise of Multi-Drug Resistant TB*

Ukraine has suffered a high TB burden for decades. The spread of multi-drug resistant (MDR) TB in Ukraine has been exacerbated by interruption of people in TB treatment programs upon displacement from conflict areas. The intensive clinical care and laboratory testing needed to effectively treat TB, identify and limit MDR-TB strains, and follow up with epidemiological investigation has been severely impacted, particularly in Kharkiv and oblast that have suffered direct invasion. Moreover, B9STf0 -2.6 Td

