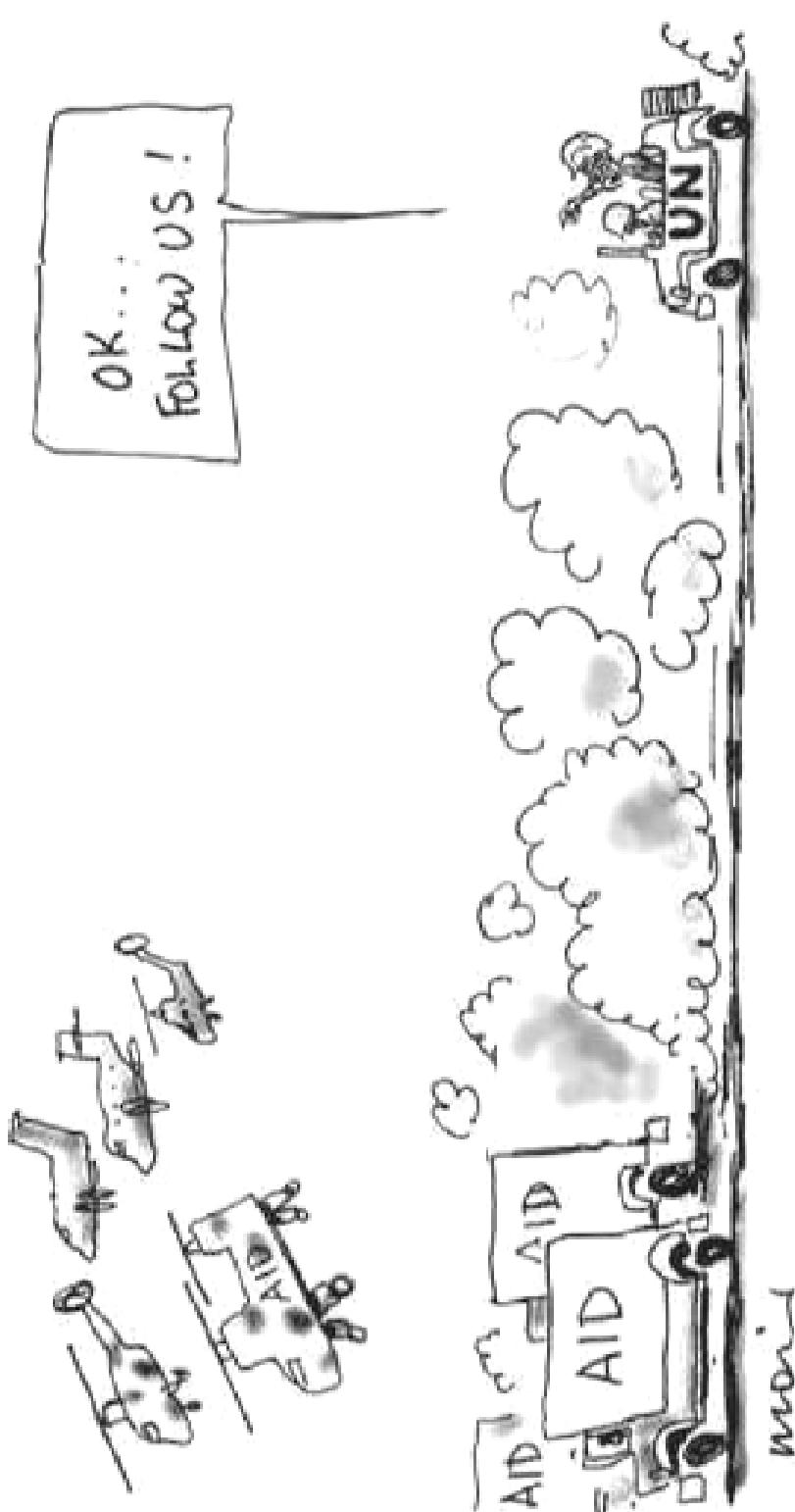




Mine Action, Security and Logistics

A problem of access





The Geneva International Centre for Humanitarian Demining (GICHD)

- > Independent, impartial and neutral expert organisation founded in April 1998, following the signing of the Ottawa Treaty (APMBC)
- > Deals with all aspects of landmines, cluster munitions and explosive remnants of war



GICHD Strategy 2012-2014

Two strategic objectives:

> Global clarity on explosive hazards

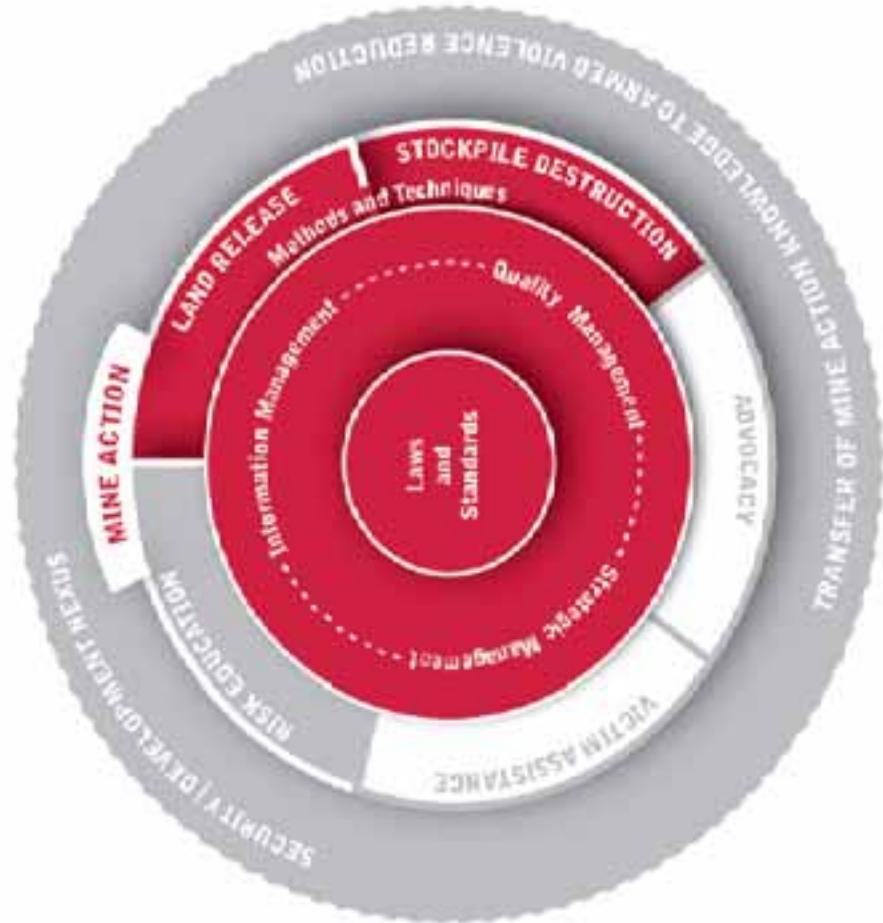
The GICHD shall accelerate progress toward global clarity by supporting partner countries in adopting effective survey and reporting methods, implementing sound information management practices, and documenting the impact of both explosives contamination and mine action.

> High-performing national authorities and national ownership

The GICHD shall enhance the capacities of partner countries in designing and implementing programme-based resource allocation systems to improve performance, based on decision-support and quality management solutions at the strategic and operations levels.



Scope of GICHD Activity



Anti-Personnel Mines

GICHD | CIDHG

Blast



Fragmentation



Anti-Vehicle Mines

Mainly pressure-operated



Ambulance near Kabul





GICHD | CIDH

Cluster Munitions



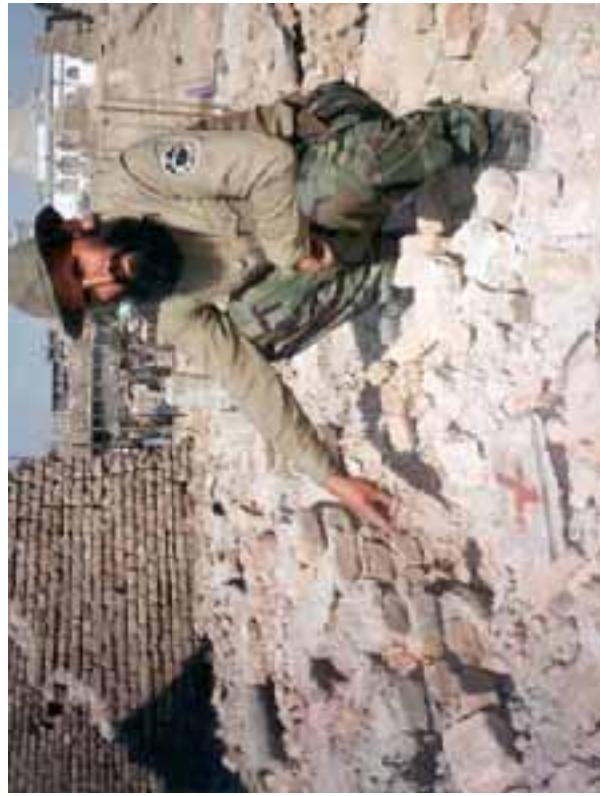
Explosive Remnants of War (ERW)

UXO

Unexploded Ordnance

AXO

Abandoned Explosive
Ordnance





GICHD | CIDH&G

Munitions Storage





GICHD | CIDH



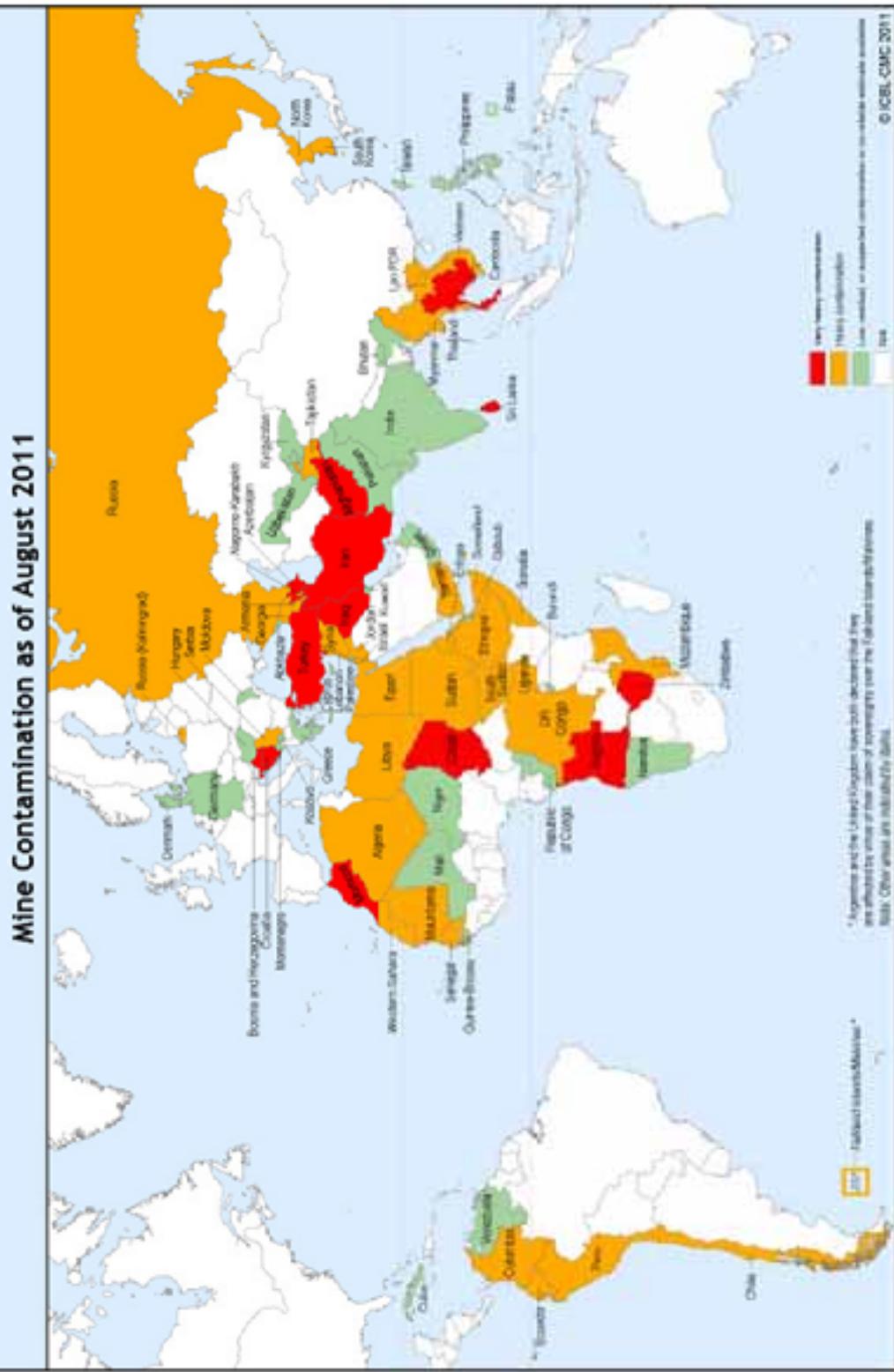
Olivier Cottray

GIS 4 UN 4th April 2012

© GICHD

Slide 10

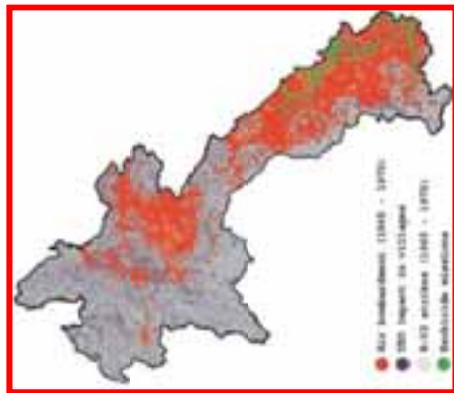
The Global Mine Problem



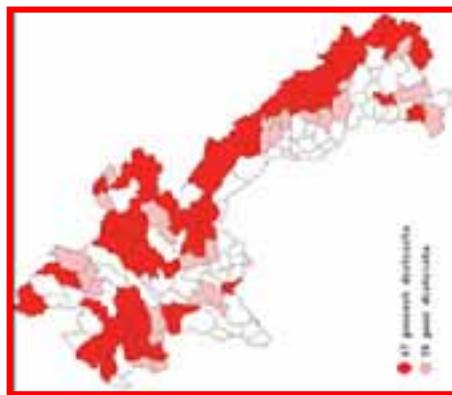


The consequences of mines/cluster munition remnants contamination

- > Injures and kills civilians
- > Prevents efficient distribution of humanitarian assistance
- > Restricts access to social & economic infrastructure
- > Impedes the development of a country



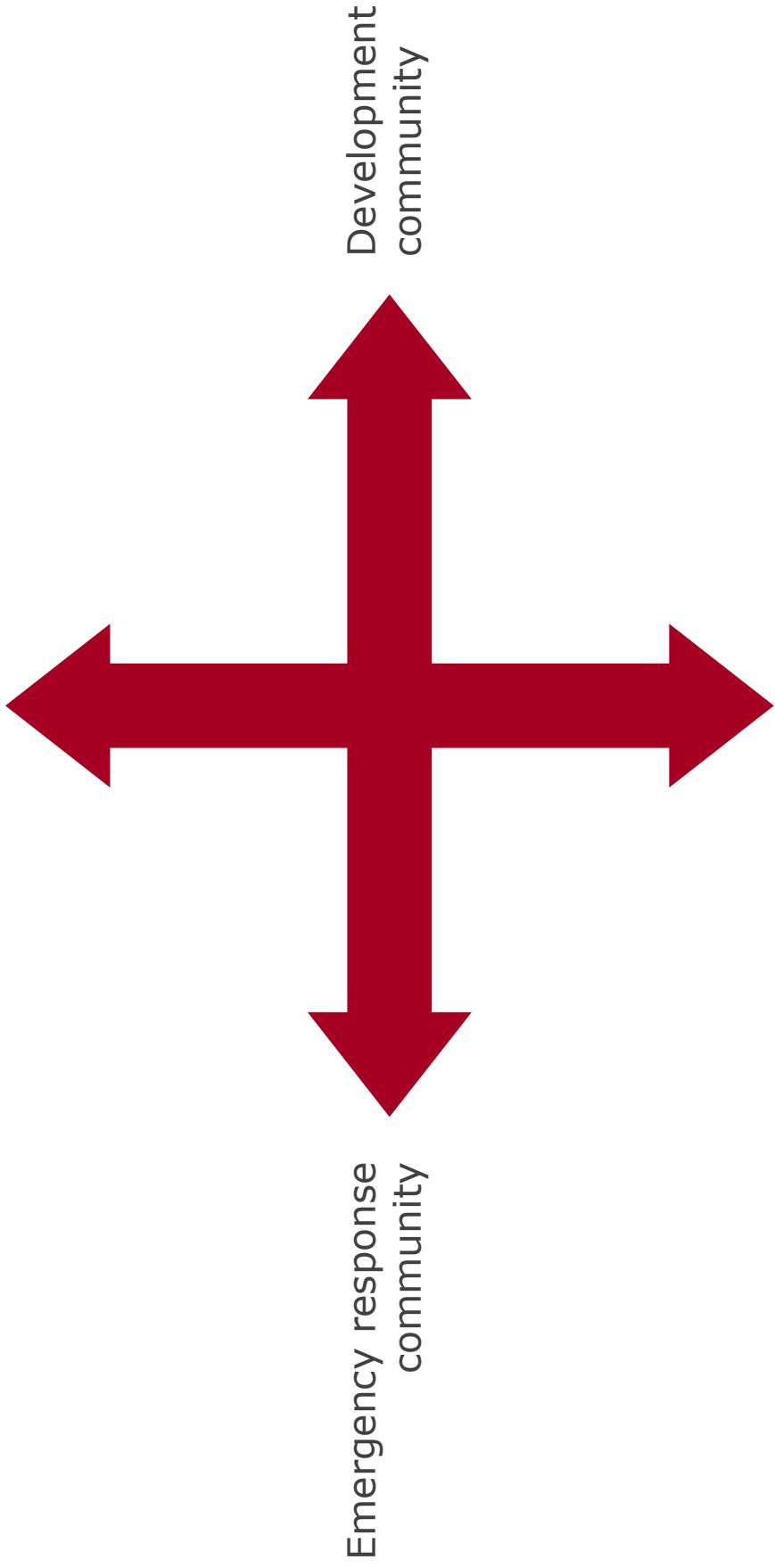
Lao PDR





GICHD | CIDHG

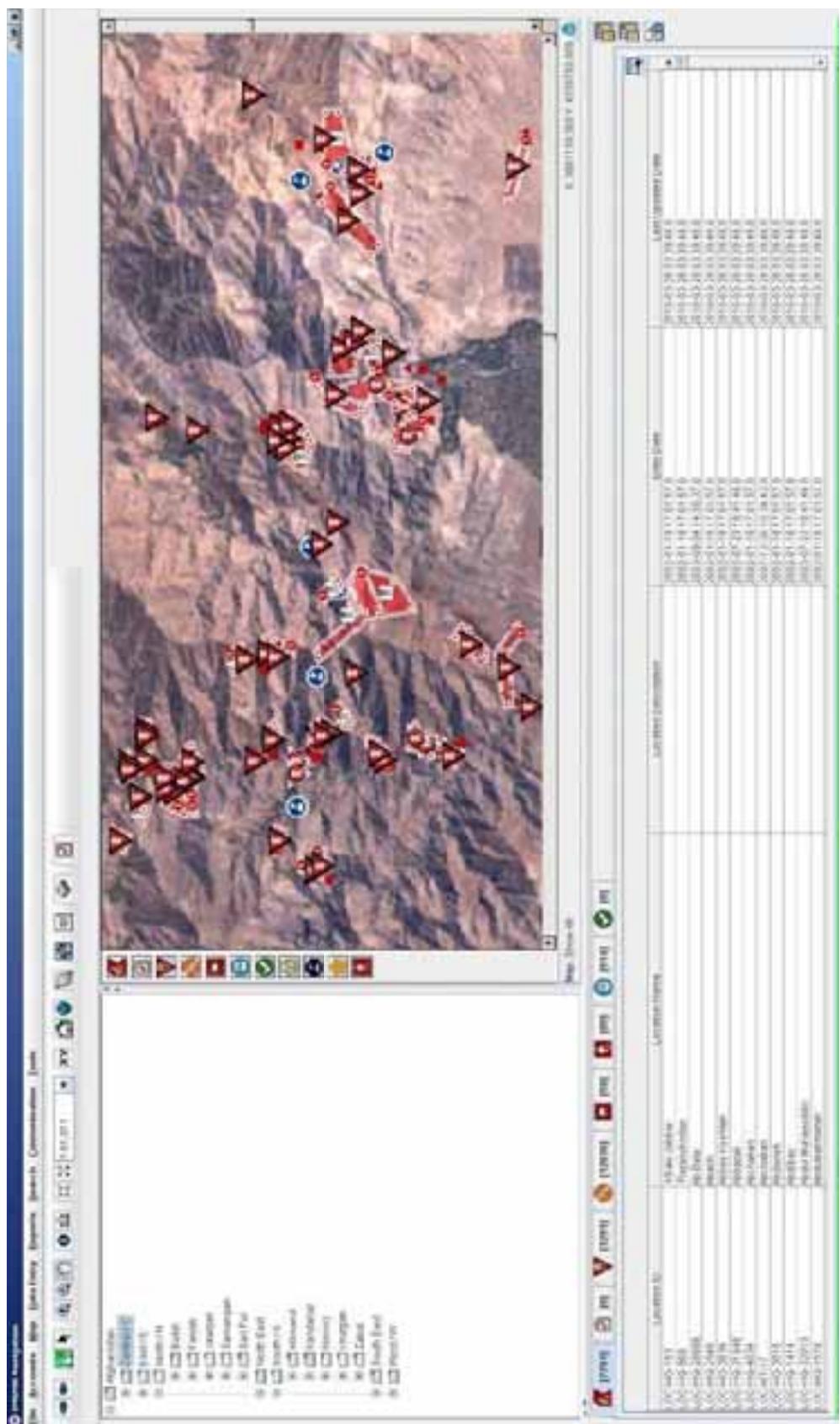
International/National stakeholders

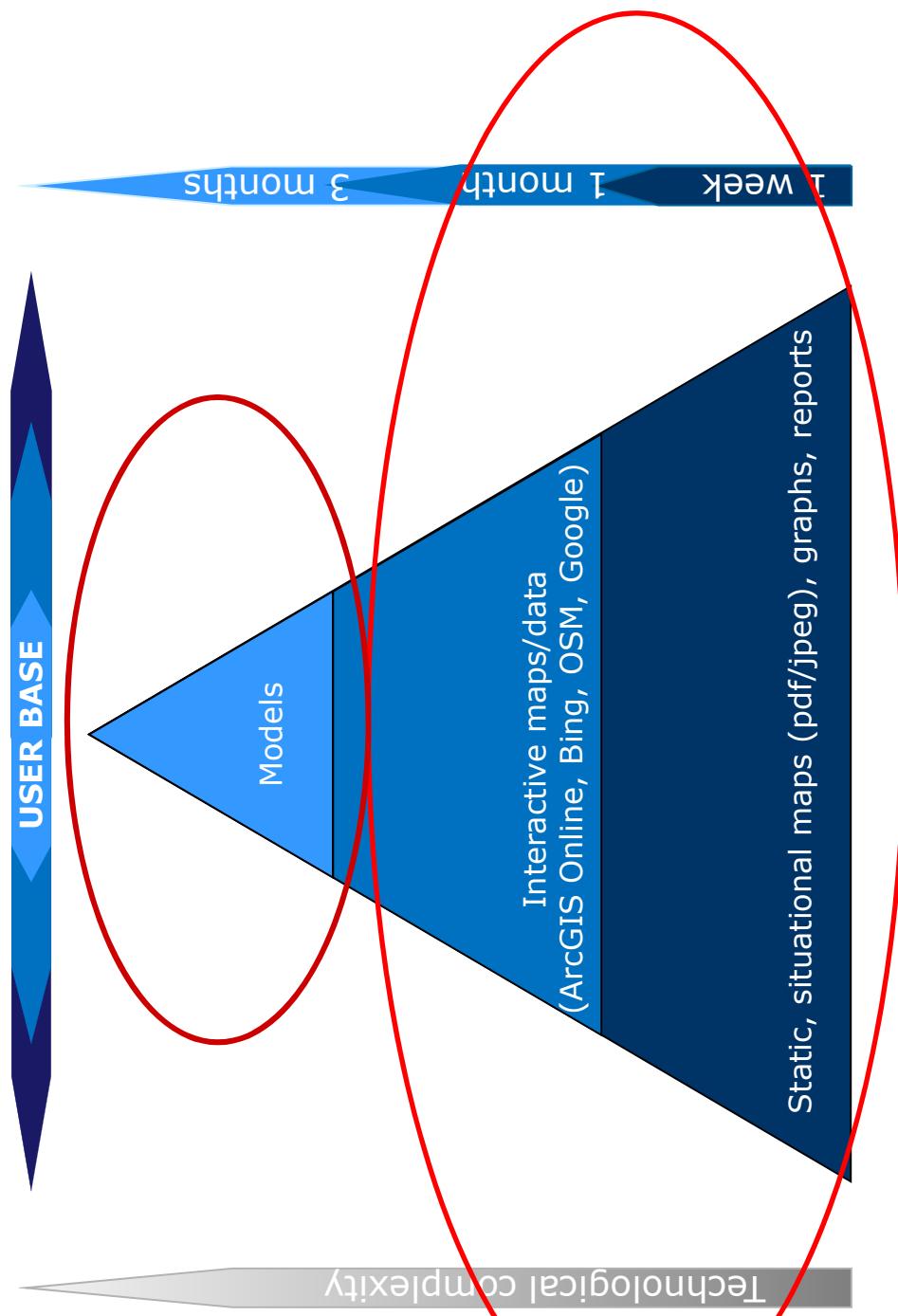


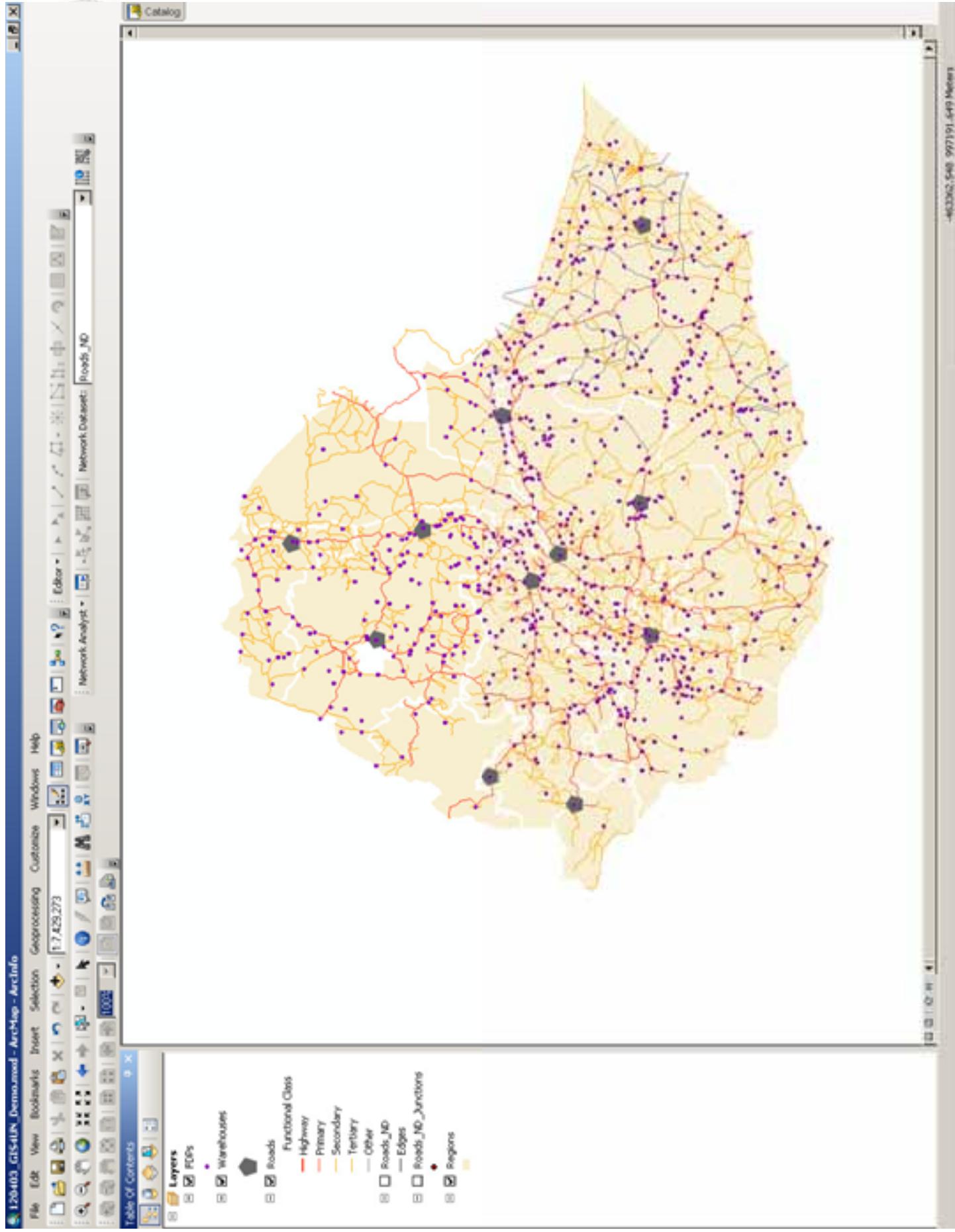


IMSMIA

Is used in over 60 countries

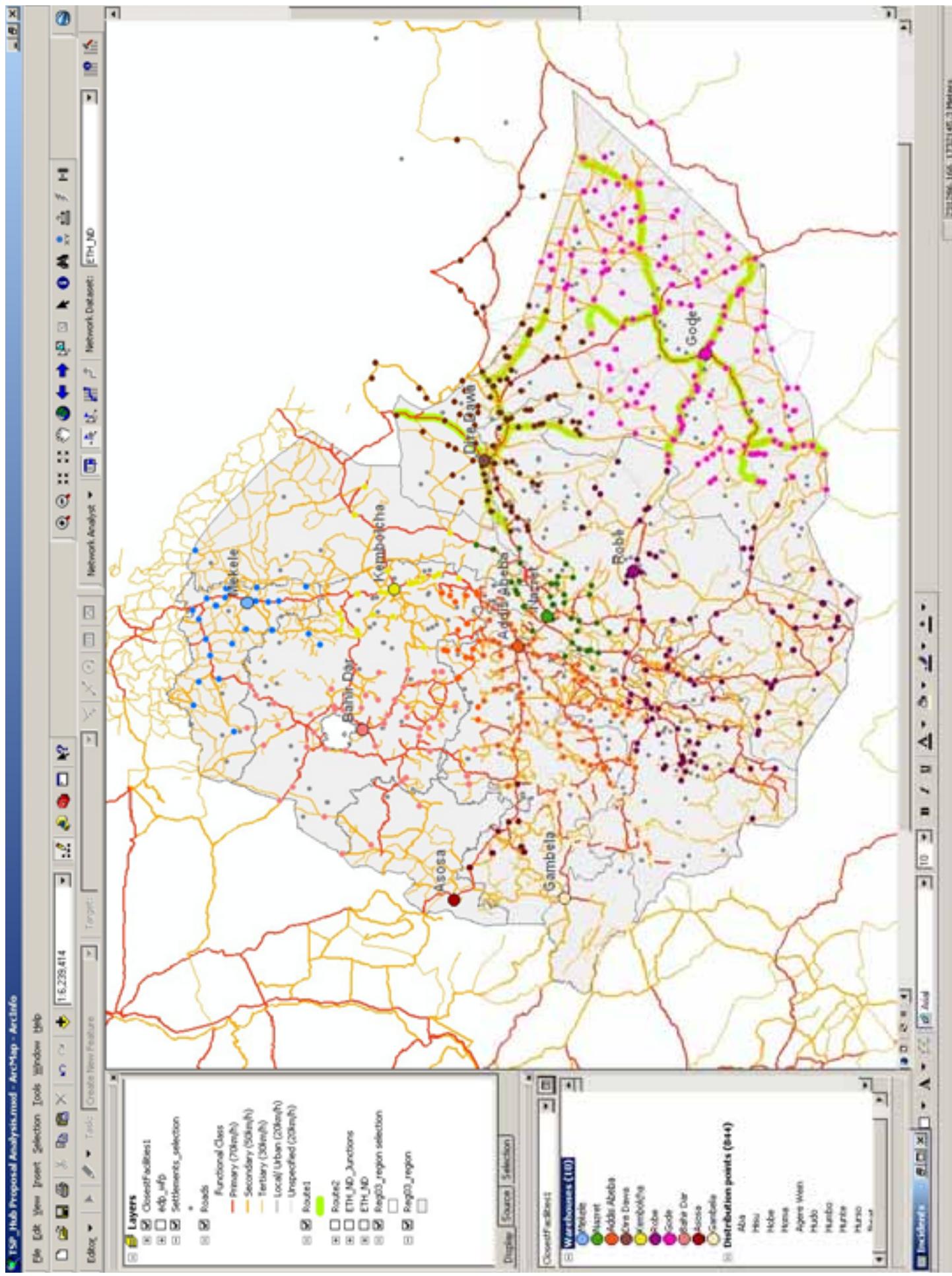






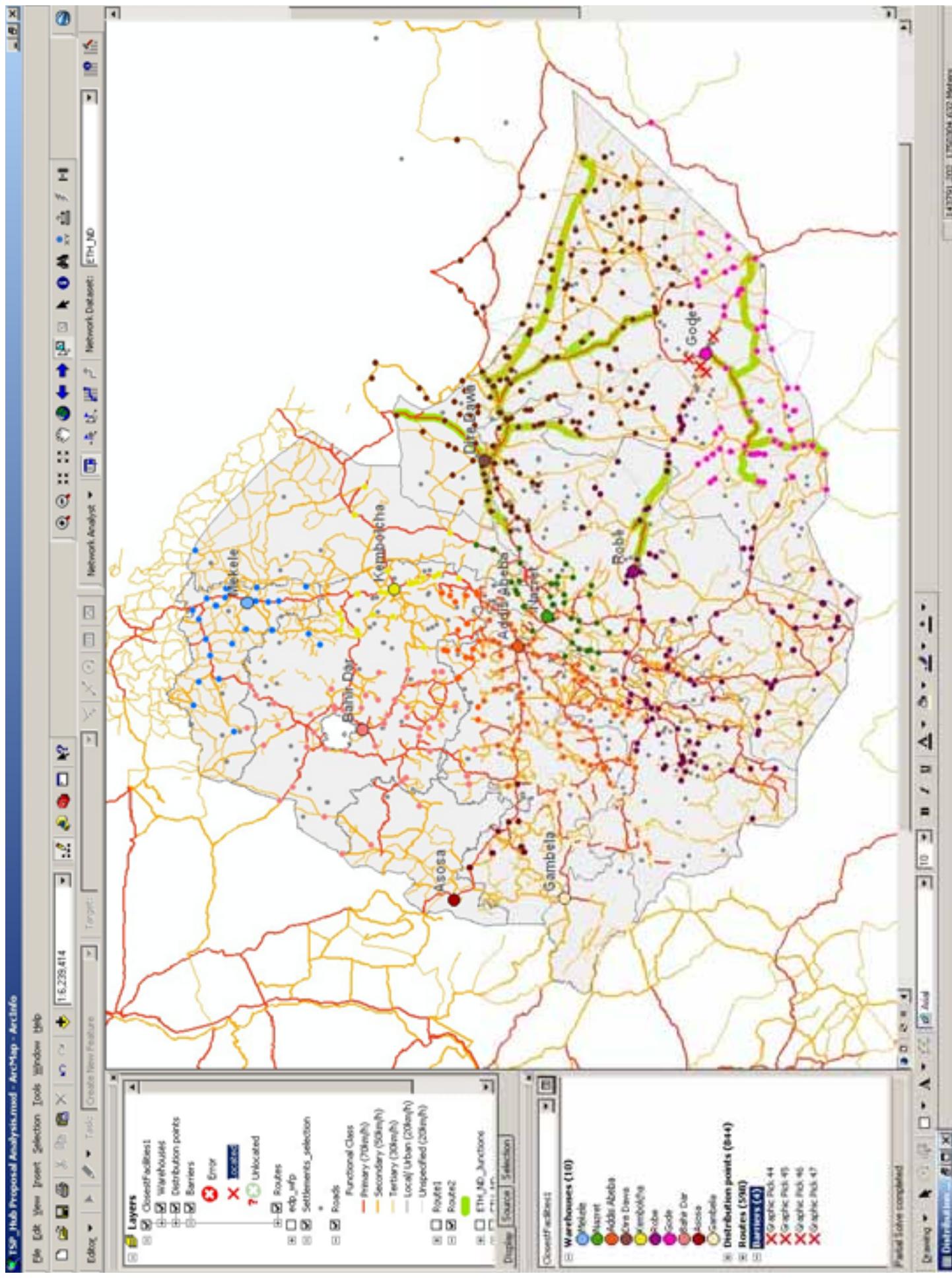


- > Which Final Delivery Points (FDPs) should be allocated to which warehouse?





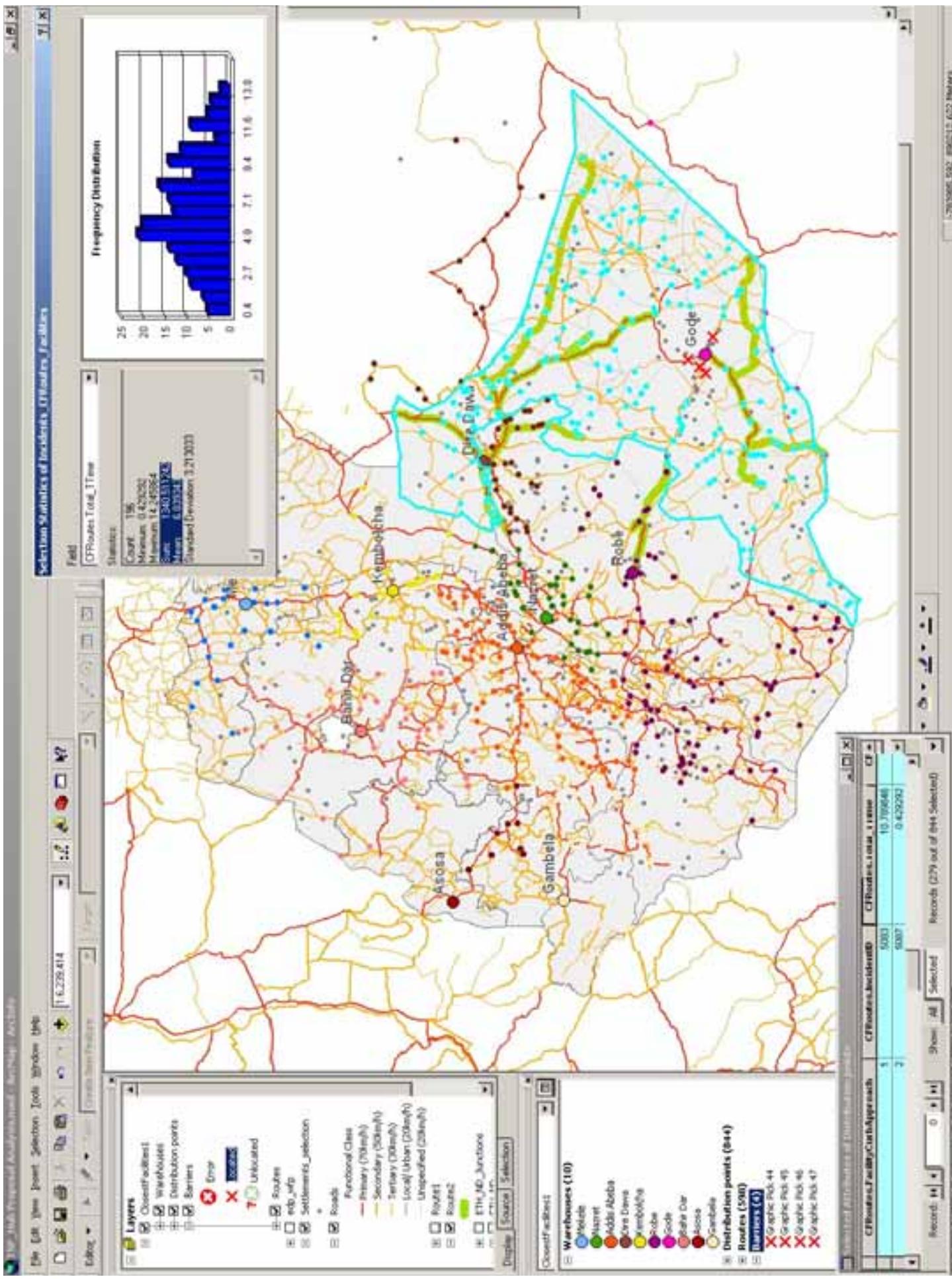
- > **What is the impact on allocation of road blockages due to Anti-Vehicle Mines?**

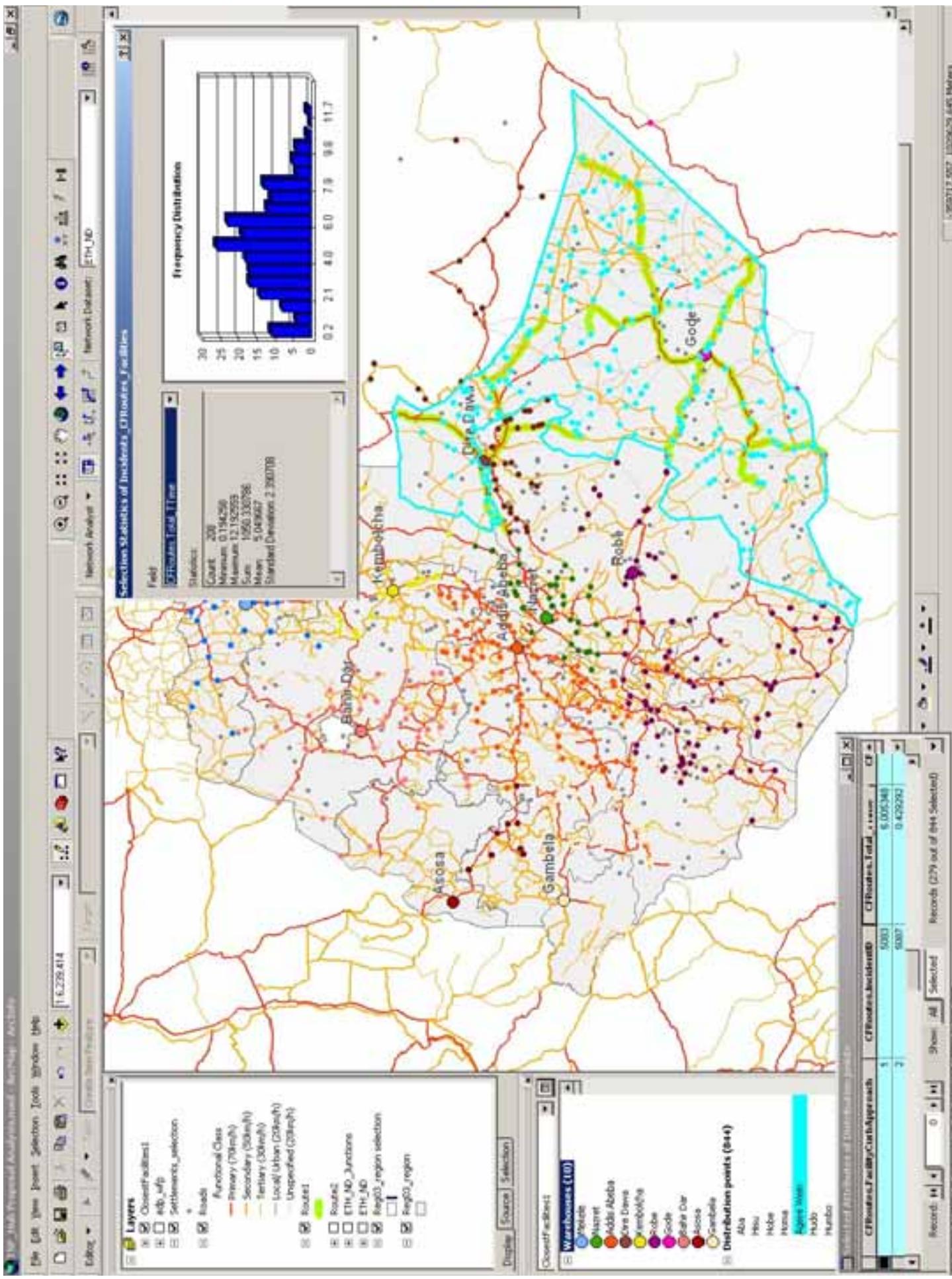




GICHD | CIDH&G

- > What is the quantitative benefit of clearing these mines?







- We have the tools
- We have the people
- But how often do we really have the data to go beyond just mapping?



- > **Provide examples of when and where GIS has been used for more than just mapping in operational settings**

- > **Discuss what factors made the difference**