



We Are Living in an Era of Exponential Technological Advancement

IoT



and Transparency

Geoplanning



Building a "Digital Twin"



What Should We Do Next?

Apply the Power of Digital Geography

Enable Connectivity





Authoritative Data

"System of Record"

- Complete
- 2D & 3D
- Near Real Time
- Multi-sourced, quality assured
- Relevant ("Fit for Purpose")

NMCA as "Authoritative" Data Provider

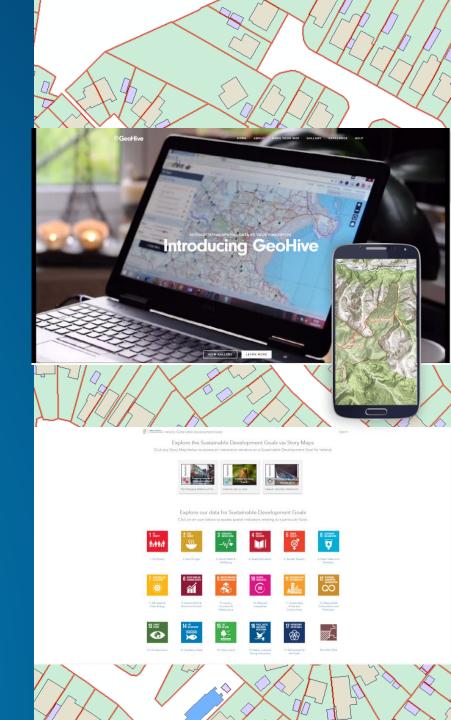


Authoritative Data

"System of Engagement"

- Discoverable, Accessible, Usable
- Open
- Integral Part of a Nation's Geospatial (Data) Infrastructure
- Integral to Government Policy & Digital Transformation

NMCA as "integrator" of Geospatial Data

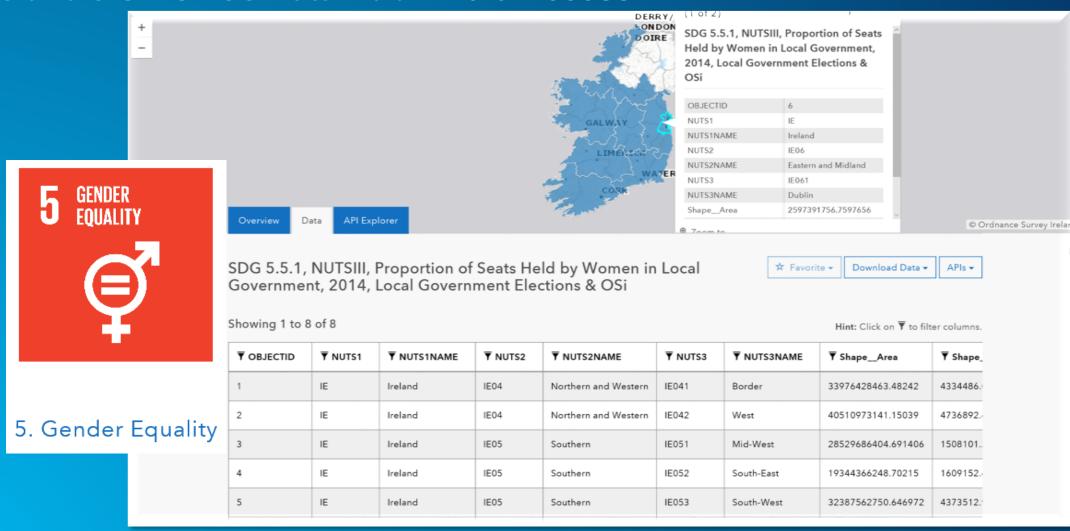


Ireland's UN SDG Data Hub



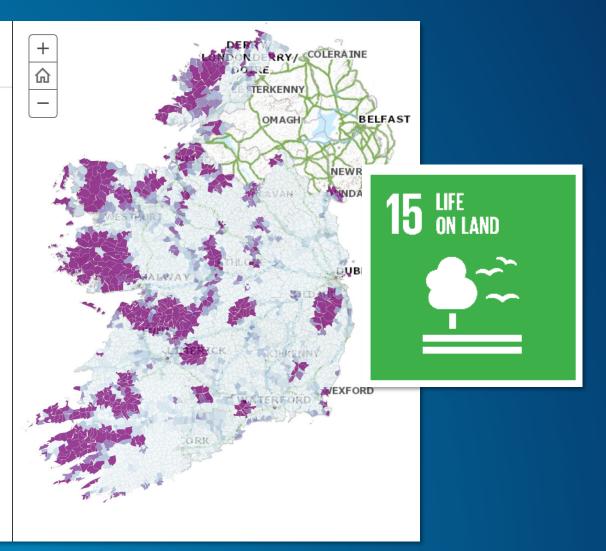
http://irelandsdg.geohive.ie/

Ireland's UN SDGs Data Hub - Data Access



StoryMap – Ireland's Life on Land



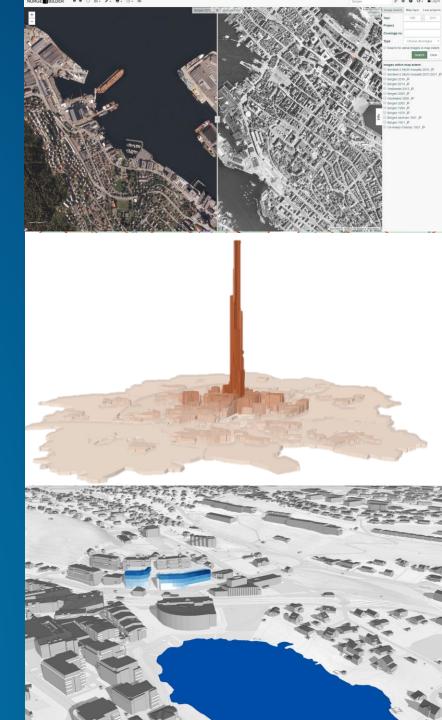


Authoritative Data

"System of Insight"

Providing Answers to Questions

NMCA as "Centre of Excellence"



NMCA Goals

- Data Driven Policy
- Efficiency in Public Service
- Creating Economic Growth
- Societal Development
- Environmental Protection

"Creating Value"

