

☐☐ Over One Billion People Have No Legal Identity

Administrator | 30/04/2025 | OSINT

Here's How OSINT Is Making Them Visible

☐☐ Over One Billion People Officially Don't Exist. Here's Why That Matters.

More than **a billion people worldwide have no legal identity**. That means, in the eyes of the state, they don't exist. No birth certificate. No ID. No passport. And no rights.

They can't vote, enroll in school, get medical care, or open a bank account. These are the **world's invisible citizens**—often displaced, stateless, or born in the "wrong" places.

But in a hyperconnected era where almost everything leaves a trace...
Can anyone really be invisible anymore?

The answer is: **not entirely**.
And that's where **OSINT—Open Source Intelligence—comes in**.

☐☐ What Is Legal Identity—and Why It's Crucial

A **legal identity** is a formal recognition of a person by the state. Without it, basic human rights become out of reach.

Even the **UN's 2030 Agenda (Goal 16.9)** emphasizes this:

"Provide legal identity for all, including birth registration."

Official identity is usually documented through:

- Birth certificates
- National ID cards
- Passports
- Tax IDs
- Digital civil registries

☐☐ Where Legal Identity Is Still Out of Reach

☐☐ The global numbers are alarming:

- 1.5 billion people lack recognized legal documents
- 150 million children aren't registered at birth

- 850 million people have no official ID (source: iProov)
- 90 million unregistered children in Africa alone

In **Sub-Saharan Africa**, birth registration rates sit at just **52%**. In countries like **Ethiopia** or **Somalia**, only **3%** of children are registered. The situation is just as dire in parts of **South Asia**.

☐☐ **How OSINT Helps Locate the Legally Invisible**

Open Source Intelligence (OSINT) involves gathering publicly available information from digital and physical sources. It's increasingly used to identify individuals in areas where governments fail to register or protect them.

Here's how it works:

☐☐ **1. Satellite Images & Geolocation**

Used to:

- Analyze unofficial refugee camps or informal settlements
- Confirm the existence of undocumented communities

Tools: Sentinel Hub, Planet Labs, Google Earth Pro

☐☐ **2. Social Media Monitoring**

OSINT specialists track:

- Posts and photos from under-documented regions
- SOS messages from NGOs or activists

Tools: CrowdTangle, Maltego, TweetDeck

☐☐ **3. Public Records & Archived Data**

By cross-referencing incomplete civil records with:

- Historical archives
- Damaged or destroyed registries

Tools: Google Dorks, Wayback Machine, Archive.org

☐☐ **4. Photo Metadata & Visual Evidence**

Photos of births, protests, or informal ID events can reveal:

- Time, place, and participants
- Unofficial records of legal existence

Tools: Exiftool, FotoForensics, Metadata2Go

☐☐ **5. Predictive Analytics & AI**

Used to:

- Map “demographic blind spots”
- Forecast clusters of legal invisibility

Active projects:

- ID4D (World Bank)
- MOSIP
- ID2020

⚠ Why So Many People Remain Undocumented

Here are the main reasons:

- Extreme poverty (hidden costs to register)
- Conflict & disasters (destroyed records)
- Gender discrimination (girls often go unregistered)
- Repressive policies (e.g. China's one-child policy)
- Forced displacement (refugees, migrants, stateless people)

☐☐ The Hardest Hit: Children

☐☐ UNICEF reports:

- 200 million children are denied basic rights
- 50 million are registered but lack documentation
- They can't access health, education, or legal protection

A child without a birth certificate can't even prove they exist.

☐☐ Digital ID: A Lifeline or a New Risk?

☐ Benefits:

- Easier access to services
- Remote identification possible

☐ Risks:

- Mass surveillance and government overreach
- Exclusion of those without digital access
- Biometric data misuse or theft

☐☐ How NGOs—and You—Can Make a Difference

Organizations like **AIFO** work to:

- Register children after birth
- Educate families about legal rights
- Pressure governments to create universal, free registration systems

What OSINT practitioners can do:

- Monitor high-risk areas
- Share geolocated reports and findings
- Collaborate with journalists and field investigators

☐☐ Identity Is a Right, Not a Privilege

Legal identity isn't just paperwork. It's the **foundation of all other rights**. Without it, people are locked out of the system—and left behind.

But OSINT is offering a powerful way to **shine a light into this darkness**.

☐☐ Want to Help?

- ☐☐ Learn more about OSINT techniques
- ☐☐ Join social mapping projects
- ☐☐ Share this article to raise awareness

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