Guidelines for estimating the completeness of reporting of vital events

A new resource for the region

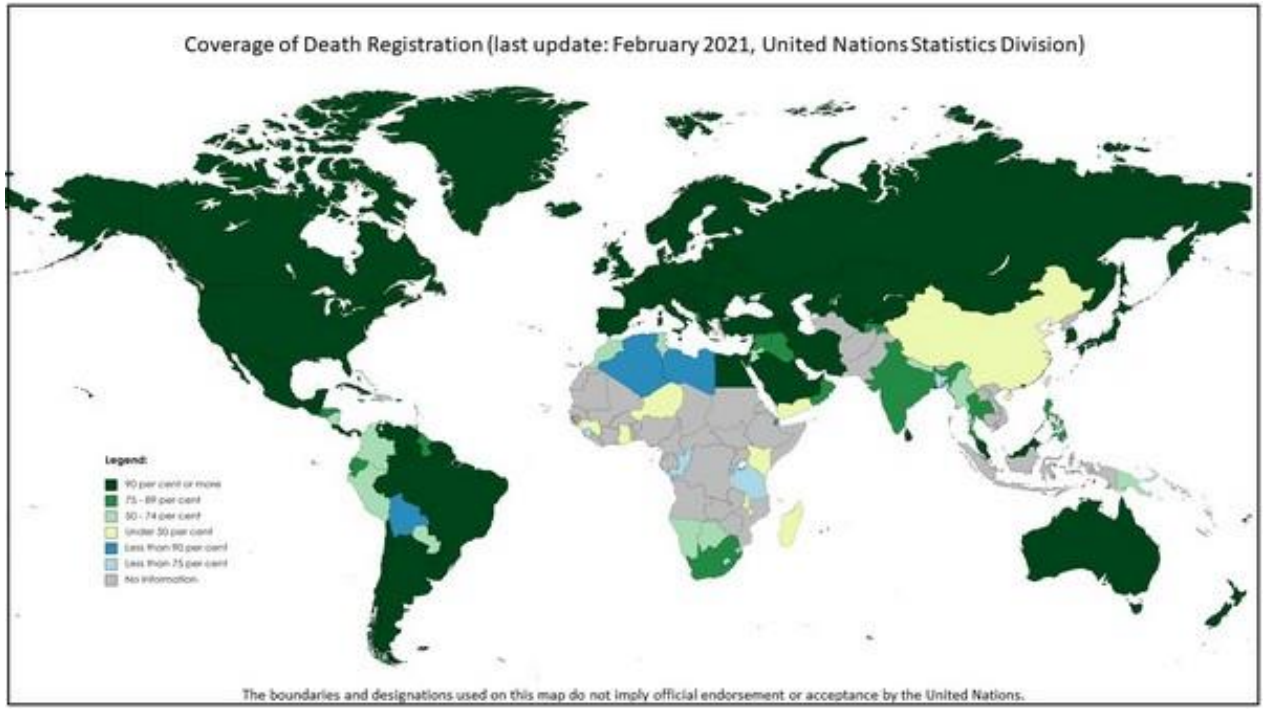
Tom Moultrie

Professor of Demography; University of Cape Town, South Africa

ESCAP 75
MOVING FORWARD TOGETHER

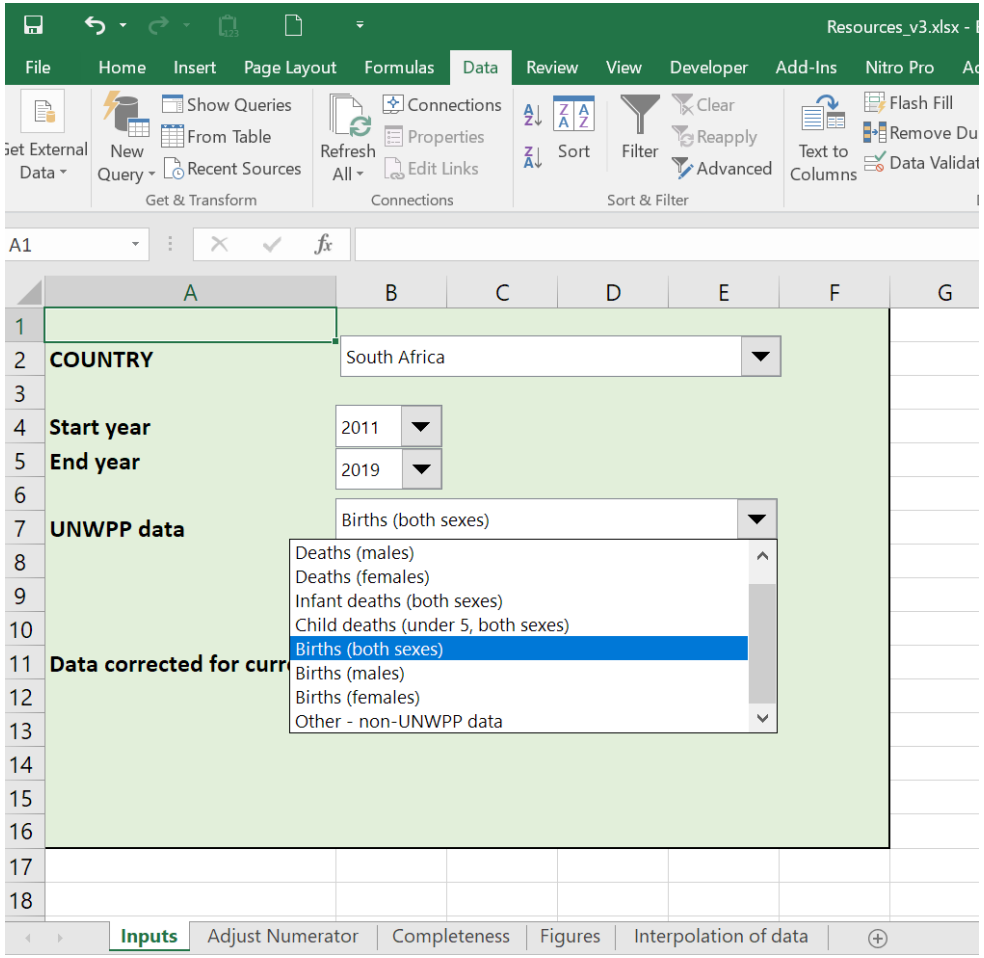
Background and context for the Guidelines

- The imperative for improving the completeness of civil registration
- "Leaving no-one behind" – the importance of inequality assessments in the context of civil registration
- Located within the ESCAP mid-term review, which identified capacity constraints in evaluating the completeness of CRVS data



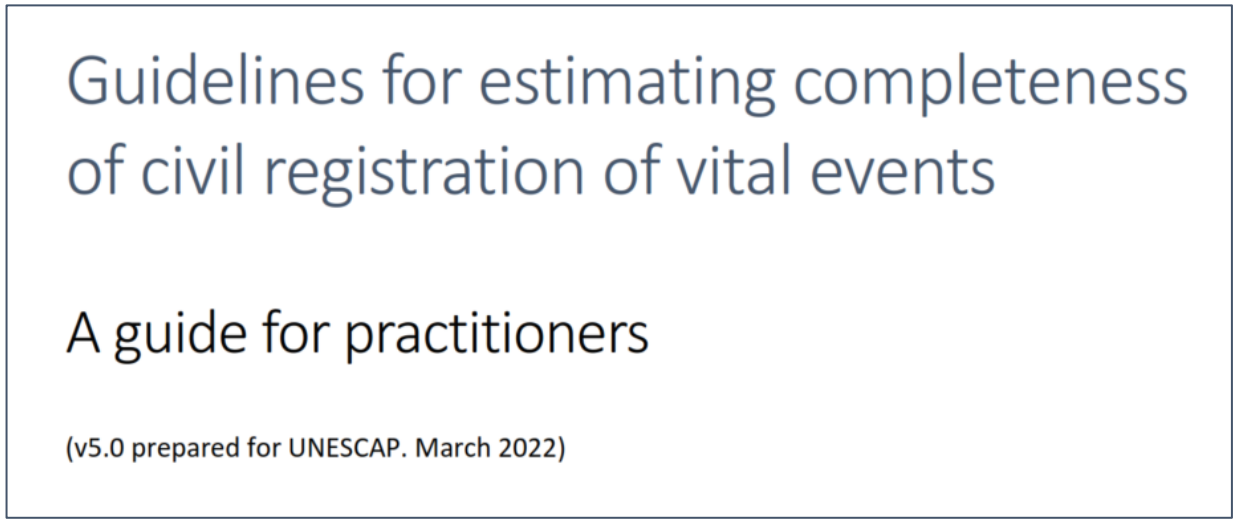
The Guidelines

- Structured as a hands-on resource for practitioners …
- … with an associated Excel spreadsheet that implements many of the methods and approaches described …



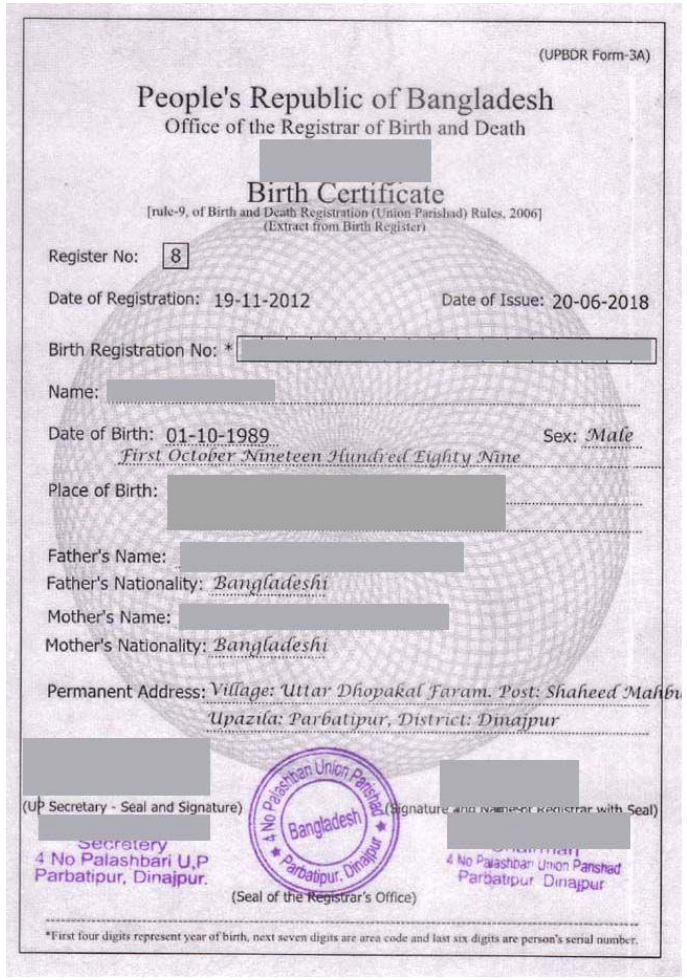
The Guidelines : Contents

- General tools for the numerator:
  - adjustment in respect of anticipated incurred-but-not-reported events
  - adjustment in respect of timely registration in the year following occurrence
- Choice of an appropriate denominator
- Considering the impact of COVID-19 on estimating completeness



The Guidelines : Contents

- Birth registration completeness
  - Comparison with UNWPP (2019 version) or other estimates of births
  - Comparison with reverse-survival estimates of births from a census
  - Application of fertility rates to population data
  - Using data from administrative sources



(UPBDR Form-3A)

People's Republic of Bangladesh
Office of the Registrar of Birth and Death

Birth Certificate
[rule-9, of Birth and Death Registration (Union Parishad) Rules, 2006]
(Extract from Birth Register)

Register No: 8

Date of Registration: 19-11-2012 Date of Issue: 20-06-2018

Birth Registration No: *

Name:

Date of Birth: 01-10-1989 Sex: Male
First October Nineteen Hundred Eighty Nine

Place of Birth:

Father's Name:

Father's Nationality: Bangladeshi

Mother's Name:

Mother's Nationality: Bangladeshi

Permanent Address: Village: Uttar Dhopakal Faram. Post: Shaheed Mahbu
Upazila: Parbatipur, District: Dinajpur

(UP Secretary - Seal and Signature)

Secretary
4 No Palashbari U.P
Parbatipur, Dinajpur.

4 No Palashbari Union Parishad Bangladesh Parbatipur, Dinajpur

(Seal of the Registrar's Office)

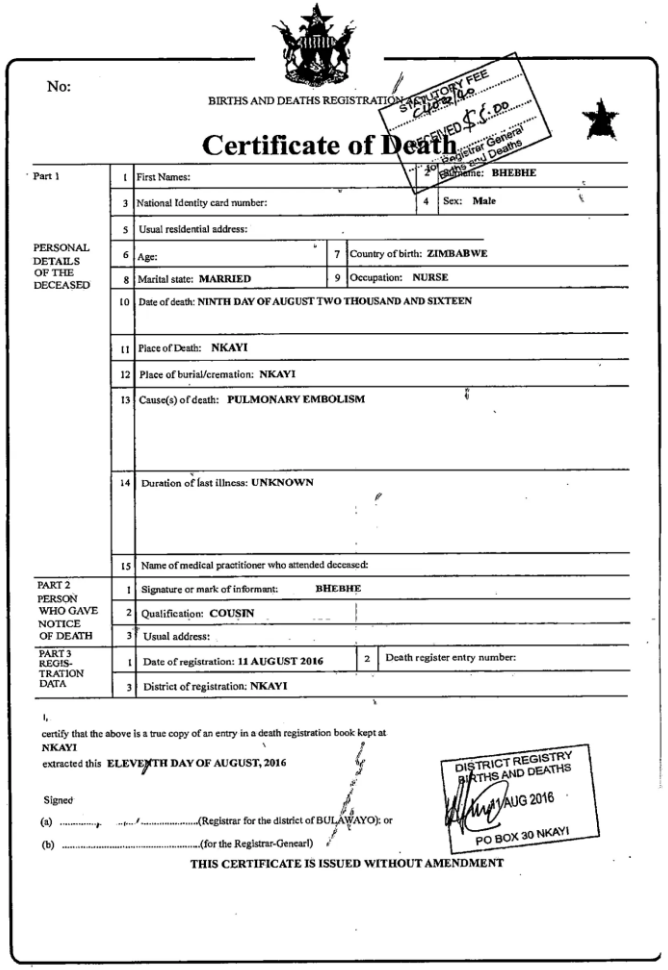
(Signature and Name of Registrar with Seal)

Chairman
4 No Palashbari Union Parishad
Parbatipur Dinajpur

*First four digits represent year of birth, next seven digits are area code and last six digits are person's serial number.

The Guidelines : Contents

- Death registration completeness
  - Comparison with UNWPP (2019 version) or other estimates of deaths
  - Overview of estimation of adult death registration completeness from census data



No:

BIRTHS AND DEATHS REGISTRATION ACT

STATUTORY FEE
RECEIVED $5.00
for Registrar General
Births and Deaths

Certificate of Death

Part 1	1	First Names:	2	Surname: BHEBHE
	3	National Identity card number:	4	Sex: Male
	5	Usual residential address:		
PERSONAL DETAILS OF THE DECEASED	6	Age:	7	Country of birth: ZIMBABWE
	8	Marital state: MARRIED	9	Occupation: NURSE
	10	Date of death: NINTH DAY OF AUGUST TWO THOUSAND AND SIXTEEN		
	11	Place of Death: NKAYI		
	12	Place of burial/cremation: NKAYI		
	13	Cause(s) of death: PULMONARY EMBOLISM		
	14	Duration of last illness: UNKNOWN		
	15	Name of medical practitioner who attended deceased:		
PART 2 PERSON WHO GAVE NOTICE OF DEATH	1	Signature or mark of informant: BHEBHE		
	2	Qualification: COUSIN		
	3	Usual address:		
PART 3 REGIS-TRATION DATA	1	Date of registration: 11 AUGUST 2016	2	Death register entry number:
	3	District of registration: NKAYI		

I,
certify that the above is a true copy of an entry in a death registration book kept at NKAYI
extracted this ELEVENTH DAY OF AUGUST, 2016

Signed
(a) .....(Registrar for the district of BULAWAYO): or
(b) .....(for the Registrar-Genearl)

DISTRICT REGISTRY
BIRTHS AND DEATHS
11 AUG 2016
PO BOX 30 NKAYI

THIS CERTIFICATE IS ISSUED WITHOUT AMENDMENT