AN INTRODUCTION TO ELMO: DATA COLLECTION FOR ELECTION OBSERVATION AND BEYOND

WHAT IS ELMO?

- ELMO is The Carter Center's open-source ELection MOnitoring data collection and reporting system, built specifically with election monitoring in mind.

- As an open source tool, ELMO is also freely available for CSOs and other organizations to use for election observation

WHAT IS ELMO?

THE
CARTER CENTER

- Cherokee Nation
- Libya
- Egypt
- Kenya
- Nepal
- Madagascar
- Mozambique
- Tunisia
- DRC

OPEN SOURCE BENEFICIARIES

DATA TRANSMISSION

BEYOND ELECTION OBSERVATION

- Human rights monitoring
  - Burundi
  - Syria
  - DRC
- Public surveys
  - Ebola awareness in Liberia
- Monitoring and evaluation
  - Carter Center Trachoma Program

User/Team	
Observation Time	
1. Record your GPS location: *If using a tablet, press the button which says "Record Location" and wait for the GPS coordinates to be recorded.*	

2. * Geographic Area Designation:	☐ North ☐ South ☐ East ☐ West ☐ Central

3. * Constituency:	☐ Ariana ☐ Ben Arous ☐ Beja ☐ Bizerte ☐ El Kef ☐ Gabes ☐ Gafsa ☐ Jendouba ☐ Kairouan ☐ Kasserine ☐ Kebili ☐ Mahdia ☐ Manouba ☐ Medenine ☐ Monastir ☐ Nabeul ☐ Sfax ☐ Sidi Bouzid ☐ Siliana ☐ Sousse ☐ Tataouine ☐ Tozeur ☐ Tunis ☐ Zaghouan

4. * Center ID:	
5. * Is the center in an urban or rural area?	☐ Urban ☐ Rural
6. * Number of stations at the center: *If the center and the station are the same, please answer "1."*	
7. * Were there obstacles or barriers on the way to the center that could have inhibited general public access?	☐ Yes ☐ No
ANSWER ONLY IF Question #7 is equal to "Yes" 8. If 'yes', describe: *Describe the barriers to public access and to what extent it affected voter franchise. Examples of barriers might include distance from villages or a dysfunctional bridge.*	

Report: 2A1. Polling Summary

Generated at Dec 03 2015 04:50

Mission	Tunisia Parliamentary 2014
Form	Polling
Total Submissions	344
Non-reporting Observers	STAFF MEMBER 1, STAFF MEMBER 2

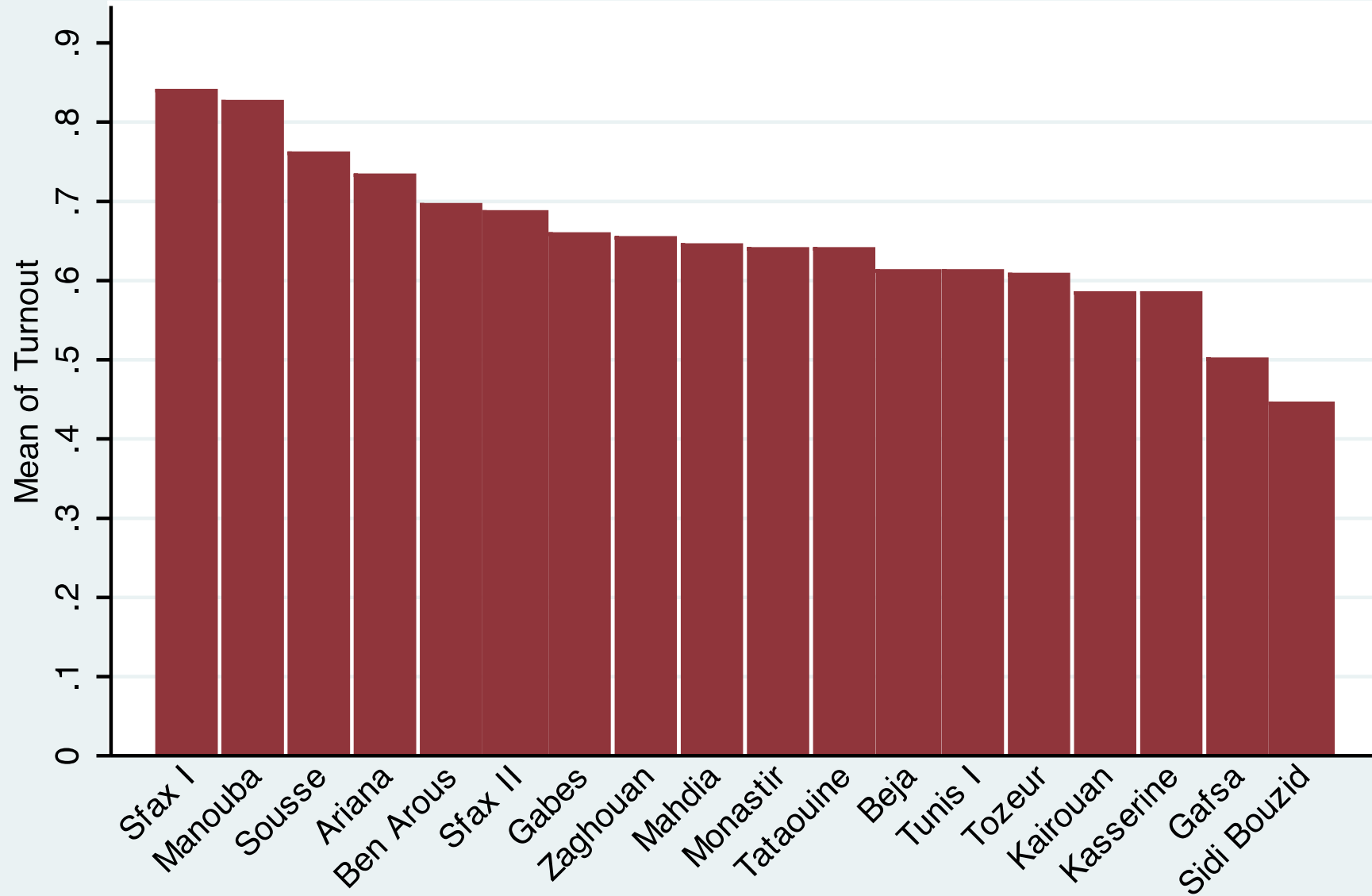|		North	South	East	West	Central
#2	Geographic Area Designation:	29.1% (100)	29.9% (103)	5.8% (20)	10.2% (35)	25.0% (86)
		Provinces				
#3	Constituency:	Ariana: 2.9% (10) , Ben Arous: 4.1% (14) , Beja: 3.2% (11) , Bizerte: 4.1% (14) , El Kef: 3.5% (12) , Gabes: 2.6% (9) , Gafsa: 2.9% (10) , Jendouba: 3.5% (12) , Kairouan: 3.2% (11) , Kasserine: 3.5% (12) , Kebili: 3.8% (13) , Mahdia: 2.9% (10) , Manouba: 2.9% (10) , Medenine: 3.2% (11) , Monastir: 3.8% (13) , Nabeul: 5.5% (19) , Sfax: 9.3% (32) , Sidi Bouzid: 2.6% (9) , Siliana: 3.5% (12) , Sousse: 3.2% (11) , Tataouine: 4.4% (15) , Tozeur: 3.5% (12) , Tunis: 14.8% (51) , Zaghouan: 3.2% (11)				
		Urban	**Rural**			
#5	Is the center in an urban or rural area?	61.9% (213)	38.1% (131)			
		Average	**Minimum**	**Maximum**		
#6	Number of stations at the center: *See dependent questions #10, #11*	4.0	1.0	9.0		
		Yes	**No**			
#7	Were there obstacles or barriers on the way to the center that could have inhibited general public access? *See dependent question #8*	0.3% (1)	99.7% (343)			

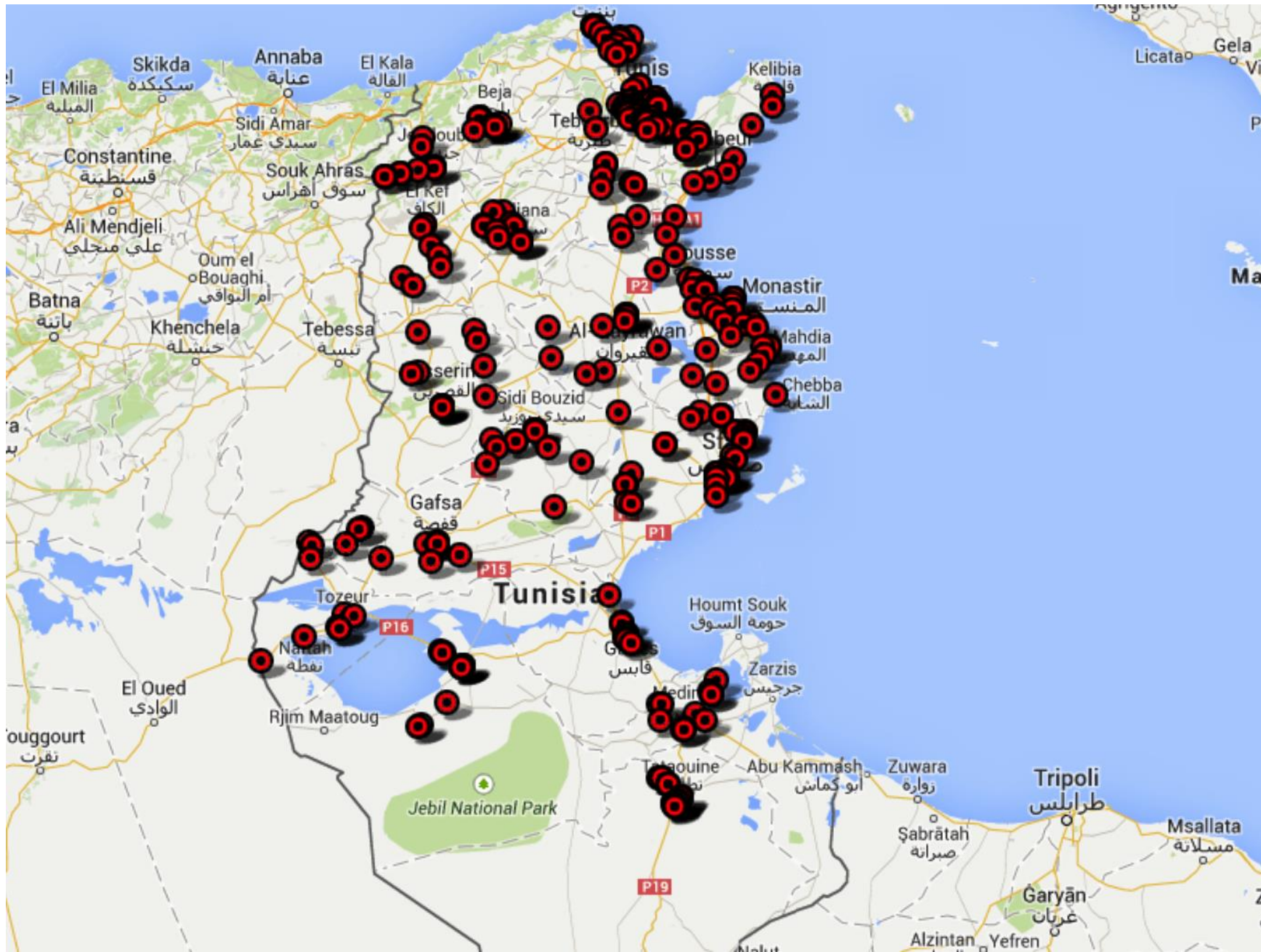|		Average	Minimum	Maximum
#22	Number of registered voters:	556.8	372.0	600.0
#23	Approximate number of voters who have voted by time of arrival:	404.4	208.0	519.0
#24	Number of ballots received:	592.0	277.0	704.0
#25	Number of unused ballots:	188.3	24.0	310.0
#26	Number of ballots in box:	404.0	208.0	519.0
#27	Number of invalid ballots:	12.5	0.0	57.0
#28	Number of blank ballots:	7.1	0.0	28.0
#29	Number of valid ballots:	387.7	202.0	517.0
#30	Number of spoiled ballots:	1.7	0.0	7.0
#31	Number of challenged ballots:	0.1	0.0	2.0

Polling Procedures

How closely did procedures adhere to regulations?

	Fully	Adequately	Inadequately	Not at all	Not observed
Checking for Ink	75.6% (260)	18.9% (65)	1.2% (4)	2.0% (7)	2.3% (8)
Voter ID	87.2% (300)	10.8% (37)	0.0% (0)	0.0% (0)	2.0% (7)
Checking under veils	7.0% (24)	2.0% (7)	0.0% (0)	0.0% (0)	91.0% (313)
Signing the voter list	90.1% (310)	6.7% (23)	0.6% (2)	0.0% (0)	2.6% (9)
Inking fingers	83.1% (286)	13.7% (47)	1.2% (4)	0.0% (0)	2.0% (7)
Ballot Stamping	93.6% (322)	4.4% (15)	0.0% (0)	0.0% (0)	2.0% (7)
Voter Instruction	45.6% (157)	35.5% (122)	9.9% (34)	4.9% (17)	4.1% (14)
Ballot Casting	82.3% (283)	14.0% (48)	1.2% (4)	0.3% (1)	2.3% (8)
Assisted Voting	16.3% (56)	6.1% (21)	1.2% (4)	0.6% (2)	75.9% (261)
Spoiled Ballot Procedures	9.9% (34)	2.0% (7)	0.0% (0)	0.0% (0)	88.1% (303)

Turnout by Governorate 1800

ELMO for Election Readiness

- Do voters have ID cards?
- What was the turnout for polling station X/district Y?
- Does polling station X have the necessary materials?
- To what degree has intimidation affected district X?
- How many invalid ballots have been counted at polling station X?

ELMO for Election Readiness

- EMBs are interested in a lot of the same information that interests observers.
- Anticipation and readiness are key to good election risk management.
- Having good information on a variety of variables is key to election readiness.
- There is a great need for information to be delivered quickly, which grows as an election day draws closer.

DEMO

LEARN MORE

WEB: www.getelmo.org

EMAIL:
info@getelmo.org