

Africa Centre
for Open Governance
Post-election Public
Opinion Poll March 5-6, 2013
$\square$ AfriCOG commissioned this post-election survey as part of its work on the 2013 general elections, the first general elections under the new constitution.

## Methodological Note

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Due to the prolonged nature of the March $4^{\text {th }}$ elections, this survey differed from the classic exit poll
The exercise started on Monday 4th March, 2013 and ended on $6^{\text {th }}$ March.
Very few successful interviews were conducted on 4th as many people who were randomly called had not yet voted.
This meant that not every voter was being provided with an equal chance of being interviewed, especially in more populous areas
$\square$ The exercise was thus carried out on 5th March, achieving 1800 interviews.

- The

On the $6^{\text {th }}$ 1000 calls were conducted to validate the results gathered on the 5th.
$\square$ When the validation was completed and the results seemed to be a reflection of each other, the data was married, giving the total sample of 2800 .

## Methodology

T. The poll was conducted between March 5-6, 2013 by Infotrak Research and Consulting.

I A sample of 2,893 respondents was interviewed to represent the Kenyan BVR registered voters of $14,337,399$ translating into a minimum margin of error of $-/+1.82$ at $95 \%$ degree of confidence.

- Using preliminary BVR voter register as the sample frame, the sample was designed using Population Proportionate to Size (PPS) and mainly entailed;
- Use of stratification, random and systematic sampling in drawing regions to be covered
- Ensuring further distribution by area, age and gender
- Using the Constituencies as the key administrative boundary
- Ensured that every person in the sampled area had a known chance of being selected
- The interviews were conducted through CATI system
- $25 \%$ of the interviews were back checked for quality control purposes
- Data processing \& analysis was carried using IBM SPSS 20.0
- The questions asked of respondents are highlighted for each graphic presentation


## Margin of Error explained

- Margin of error decreases as the sample size increases, but only up to a certain point.
- A very small sample, such as 50 respondents, has about a 14 percent margin of error while a sample of 2,000 has a margin of error of 3 percent.
- By doubling the sample to 2, ooo, the margin of error only decreases from $+/-3$ percent to $+/-2$ percent and $+/-1.8$ percent for a sample size of 4000 .
- This illustrates that there are diminishing returns when trying to reduce the margin of error by increasing the sample size.
- What is imperative is to ensure that the sample is representative of the universe you wish to cover. This is why in a continent the size of USA, most sample sizes range between 1000-3000 covering the entire population. And the results are more or less accurate
- A 95 percent level of confidence is the acceptable standard for social surveys.


## Margin of Error Illustration



## SAMPLING DISTRIBUTION

| Region | Sample distribution | \% allocation |
| :--- | :---: | :---: |
| Coast | 234 | 8.1 |
| North Eastern | 88 | 3 |
| Eastern | 401 | 13.9 |
| Central | 442 | 15.3 |
| Rift Valley | 680 | 23.5 |
| Western | 294 | 10.2 |
| Nyanza | 394 | 13.6 |
| Nairobi | 360 | 12.4 |
| Total | 2893 | 100 |

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Race to State House....

## Presidential Candidate Voted For



Who did you vote for as president? $N=2893$ (All respondents)

## Presidential Candidate Voted for By Region

## Who did you vote for as President?

| Region | Raila Odinga as President | Uhuru Kenyatta as President | Musaila <br> Mudavadi as President | Martha Karua as Presient | Peter Kenneth as President | James Ole <br> Kiyapi as <br> President | Mohammed Abduba as president | Base |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Coast | 86.0\% | 11.5\% | 0.9\% | 0.4\% | 0.4\% | o.o\% | 0.9\% | 234 |
| North Eastern | 53.4\% | 44.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.3\% | 88 |
| Eastern | 55.1\% | 43.1\% | 0.5\% | 0.0\% | 1.2\% | 0.0\% | 0.0\% | 401 |
| Central | 5.4\% | 90.7\% | 0.5\% | 2.0\% | 1.4\% | 0.0\% | 0.0\% | 442 |
| Rift Valley | 24.7\% | 70.3\% | 2.8\% | 0.0\% | 1.2\% | 0.4\% | o.6\% | 680 |
| Western | 70.4\% | 6.5\% | 22.4\% | 0.7\% | 0.0\% | 0.0\% | 0.0\% | 294 |
| Nyanza | 86.8\% | 12.2\% | 0.5\% | 0.3\% | 0.0\% | 0.0\% | 0.3\% | 394 |
| Nairobi | 55.2\% | 37.9\% | o.6\% | 1.4\% | 4.2\% | o.6\% | 0.3\% | 360 |
| Aggregate | 48.7\% | 45.6\% | 3.3\% | 0.6\% | 1.2\% | 0.2\% | 0.3\% | 2893 |

Who did you vote for as president?
$\square$ Raila Odinga as President $\quad$ Uhuru Kenyatta as President


Who did you vote for as president? $N=2893$

## Did you experience challenges as you voted?



## Challenges experienced during voting




If YES, what challenges did you experience? $n=997$

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Demographics

## Response Distribution by Gender

Female, 49.0\%


## Response Distribution by Age Group



## Response Distribution by



