

ZESN ANALYSIS OF POLLING STATIONS FROM THE 2013 CONSTITUTIONAL REFERENDUM FOR THE 2013 HARMONISED ELECTIONS



02 April 2013 – Harare

Summary

As part of its overall observation effort and in advance of the Harmonised elections (anticipated in 2013), the Zimbabwe Election Support Network (ZESN) conducted an analysis of the list of polling stations used for the 16 March 2013 Constitutional Referendum, with a view to identifying specific areas for the attention of the Zimbabwe Electoral Commission (ZEC) to ensure that all voters will have a reasonable and equal opportunity to vote.

This analysis focuses on the estimated eligible voters per polling station because there is a limit to the number of voters which a polling station can reasonably process in a twelve hour period (7am to 7pm). The analysis also takes into account differences between urban and rural areas. Urban polling stations can generally accommodate more voters than rural polling stations. Rural areas generally require more polling stations so people do not have to travel inordinate distance to be able to exercise their right to vote.

Overall, it is estimated that the ZEC should create an additional 489 polling station stations to reflect shifting demographics since 2008 so that all voters will have a reasonable opportunity to vote. This represents a 5% increase in polling stations from the list for the 2013 Constitutional Referendum. While it is estimated that some new polling stations would need to be created in all of the ten provinces, nearly half of the new polling stations are needed in Harare province (227 or 46%).

Findings

- Using 2012 Census data and age structure data from the 2002 Census, ZESN estimates the number of eligible voters for the 2013 Harmonised Elections at 6,365,411.
- Based on the 2013 Constitutional Referendum list of polling stations, ZESN calculated a national average of 673 estimated eligible voters per polling station – which is similar to 2008 when there were 606 registered voters per polling station.
- The 2013 pattern by province of estimated eligible voters per polling station is very similar to the 2008 pattern with more estimated eligible voters per polling station for the urban provinces of Bulawayo and Harare (1,130 and 1,466 respectively) than the other eight - provinces which are distinctly more rural (all under 700).
- ZESN identified four urban wards with a very high number of estimated eligible voters per polling station (more than 3,750) and 19 urban wards with a high number estimated eligible voters per polling station (between 2,001 and 3,750). It is our view that ZEC should therefore consider - creating additional polling stations in these wards.
- ZESN identified seven rural wards with a very high number of estimated eligible voters per polling station (more than 2,000) and 14 rural wards with a high number of estimated voters per polling station (between 1,501 and 2,000) which again will very likely need additional polling stations.
- ZESN identified a further 81 urban wards and 107 rural wards with moderately high number of estimated eligible voters per polling stations (between 1,251 and 2,000 in the

case of urban wards and between 1,001 and 1,500 for rural wards)for which the ZEC may need to add polling stations.

- Overall, 232 of 1,964 (12%) of wards should be reviewed by the ZEC in advance of the Harmonised Elections with an eye to increase the number of polling stations.
- A review of all of 232 wards found that a total of 489 new polling stations should be created by the ZEC to ensure that all voters have a reasonable opportunity to vote. Nearly half of the new polling stations need to be created in Harare province (227 or 46%).

Recommendations

The ZEC is the mandated body responsible for determining the number and locations of the polling stations. The information provided in this report is intended to support efforts by the ZEC to update the list of polling stations in advance of the Harmonised Elections in the hope that all eligible voters have a reasonable and equal opportunity to vote.

In order to enhance transparency in the process and to give voters ample opportunity to be informed about new polling stations, ZESN encourages the Commission to undertake the process of reviewing the list of polling stations for 2013 Constitutional Referendum as well as to make the updated list of polling stations for the Harmonised Elections accessible to the public, political parties and interested stakeholders as soon as possible..

Estimating Eligible Voters for the 2013 Harmonized Elections

In the absence of access to the updated voters' roll, ZESN used Census data to calculate the estimated eligible voters per polling station. In December 2012, initial 2012 Census data was released providing aggregate number of people by ward with a total population of the country of 12,973,808. Eligible voters, however, are only those Zimbabweans who are 18 years or older. Age structure data for the 2012 Census has not yet been publicly released.

Table 1: 2013 Estimated Eligible Voters by Province			
Province	2012 Census Population	2002 Estimated Per cent Eligible	2013 Estimated Eligible Voters
Bulawayo	655,675	56%	367,178
Harare	2,098,199	58%	1,216,955
Manicaland	1,755,000	46%	807,300
Mashonaland Central	1,139,940	48%	547,171
Mashonaland East	1,337,059	48%	641,788
Mashonaland West	1,449,938	49%	710,470
Masvingo	1,486,604	45%	668,972
Matabeleland North	743,871	45%	334,742
Matabeleland South	685,046	45%	308,271
Midlands	1,622,476	47%	762,564
Grand Total	12,973,808	49%	6,365,411

In the absence of 2012 Census age structure data; ZESN used age structure data from the 2002 Census to estimate eligible voters. Age structure, though, is not uniform across the country. Age structure data is only publicly available by province with significant variance between the provinces. Based on the 2012 Census population figures and using the 2002 Census age structure data the estimated total number of eligible voters for the Harmonised Elections at 6,365,411 (see Table 1 for calculation). ZESN calculated not only a national estimate, but also estimated eligible voters for all ten provinces and all 1,964 wards.

This is not a definitive figure for eligible voters for the Harmonised Elections. Actual 2012 Census age structure data would be preferable, but as noted is not publicly available. Age structure not only varies between provinces, but within provinces, but again 2002 Census data on age structure by ward is not publicly available. Further, it is important to remember that eligible voters are not the same as registered voters. These figures will differ from the ultimate numbers of registered voters as not everyone will register to vote and some people will register at a location other than where they were counted for the 2012 Census. However, despite these short comings, these figures provide a reasonable basis for analysing the applicability of the 2013 Constitutional Referendum list of polling stations for the 2013 Harmonised Elections.

ZESN hopes that similar analysis could be conducted by the Commission using actual voter registration data, and the organisation is available to collaborate with the Commission on this.

Provincial Analysis of Estimated Eligible Voters per Polling Station

Based on the 2013 Constitutional Referendum list of polling stations, ZESN estimates nationally that there are 673 eligible voters per polling station (see Table 2). This is similar to the 2008 Harmonised Elections when there was nationally a polling station for every 606 registered voters.

Table 2: Estimated Eligible Voters per Polling Station by Province						
Province	2013 Estimates			2008 Actual		
	Polling Stations	Estimated Eligible Voters	Estimated Eligible Voters per Polling Station	Polling Stations	Registered Voters	Registered Voters per Polling Station
Bulawayo	325	367,178	1,130	241	313,459	1,301
Harare	830	1,216,955	1,466	796	766,478	963
Manicaland	1,297	807,300	622	1,147	709,664	619
Mashonaland Central	833	547,171	657	832	448,477	539
Mashonaland East	1,037	641,788	619	1,069	624,630	584
Mashonaland West	1,201	710,470	592	1,164	582,989	501
Masvingo	1,205	668,972	555	1,199	699,199	583
Matabeleland North	765	334,742	438	765	345,264	451
Matabeleland South	622	308,271	496	639	342,280	536
Midlands	1,341	762,564	569	1,342	739,510	551
Grand Total	9,456	6,365,411	673	9,194	5,571,950	606

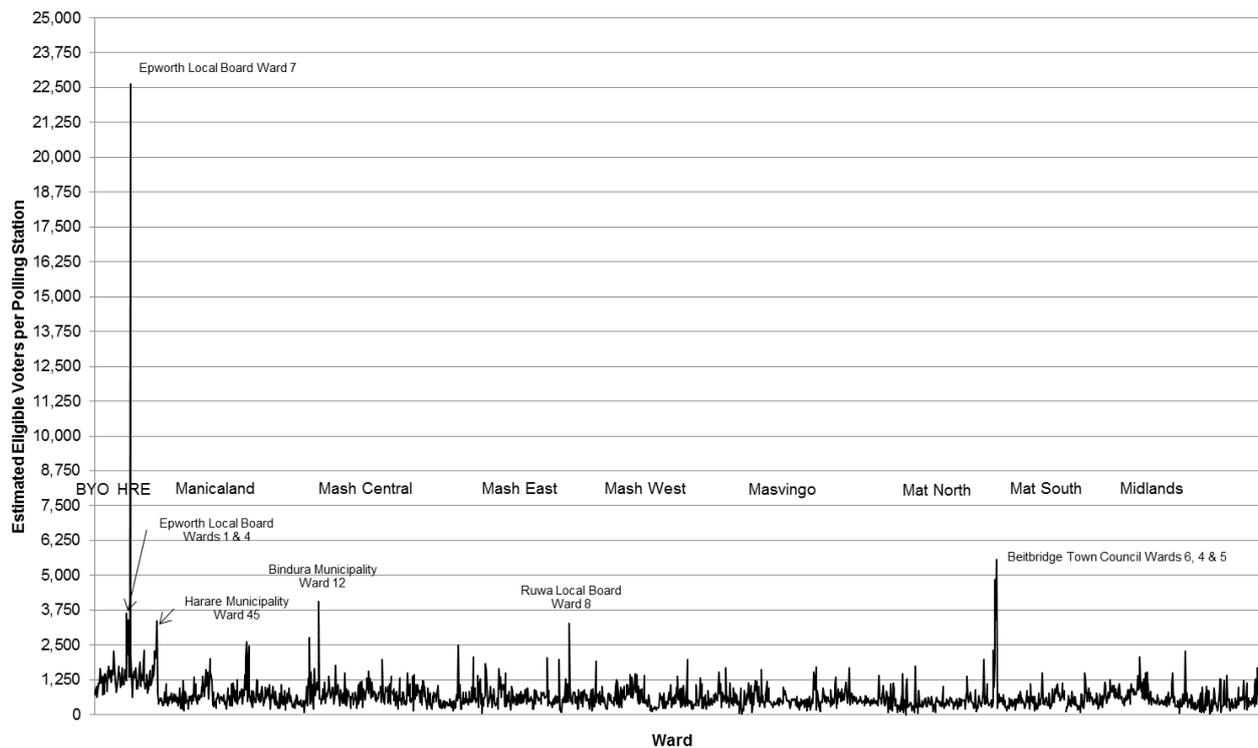
As in 2008, there is considerable variation between provinces with the urban provinces of Bulawayo and Harare having far greater estimated numbers of eligible voters per polling station than the predominantly rural provinces. Bulawayo and Harare have 1,130 and 1,466 estimated eligible voters per polling station compared to the other eight provinces all having less than 700 estimated eligible voters per polling station.

This pattern of more voters per polling station in urban areas is to be expected and was also the case in 2008. Urban areas tend to have higher population densities and therefore require relatively fewer polling stations because of shorter distances for prospective voters to travel. In contrast, rural areas typically require more polling stations in order to keep the distance prospective voters have to travel manageable.

Ward Analysis of Estimated Eligible Voters per Polling Station

The 2013 Harmonised Elections will be conducted on a ward basis with voters being allowed to vote anywhere within the ward in which they are registered¹. Thus, what is most critical for the 2013 Harmonised Elections is the estimated eligible voters per polling station by ward (not province).

Chart 1: Estimated Eligible Voters per Polling Station by Ward



¹ Future elections will restrict individuals to voting only at the polling station where they are registered and hence a polling station analysis rather than a ward analysis will be more appropriate going forward.

Chart 1 shows the estimated number of eligible voters per polling station for 1,960² of 1,964 wards grouped by province and local government authority (LGA). For 92% of all wards (1,807 of 1964) the estimated number of eligible voters per polling station is 1,250 or less.

There are some very notable outliers with very high estimated eligible voters per polling station. In this regard, Epworth Local Board Ward 7 is most problematic. It has an estimated 22,628 eligible votes but had only one polling station for the 2013 Constitutional Referendum. Other wards with very high estimated eligible voters per polling station are: Beitbridge Town Council wards 4, 5 & 6; Bindura Municipality Ward 12; Epworth Local Board wards 1 & 4 (in addition to Ward 7 previously mentioned); Harare Municipality Ward 45; and Ruwa Local Board Ward 8.

As noted, urban polling stations can generally accommodate more voters because of higher population densities than rural polling stations and, thus, it is important to analyse urban and rural wards separately.

For analysis, the 388 urban wards were divided into four categories based on the estimated eligible voters: 1 to 1,250; 1,251 to 2,000; 2,001 to 3,750 and 3,750 or more. Overall, 73% of urban wards had between 1 and 1,250³ estimated eligible voters implying that they likely do not require a change in the number of polling station for the Harmonised Elections (see Table 3). However, this pattern was very uneven with just 39% of wards in Harare and only 59% of the wards in Bulawayo having between 1 and 1,250 estimated eligible voters per polling station.

Critically, ZESN has identified four urban wards to which it draws the particular attention of the ZEC where the estimated number of eligible voters per polling station is very high (more than 3,750). These are Epworth Local Board Ward 7, Beitbridge Town Council Ward 6, Beitbridge Town Council Ward 4 and Bindura Municipality Ward 12. These are areas where there has clearly been a significant movement of populations and where ZEC should establish significantly more polling stations for citizens to have an equal and reasonable opportunity to vote in the Harmonised Elections.

In addition, there are 19 urban wards where the estimated number of eligible voters is high (between 2,501 and 3,750). While not as extreme, these are also Wards where the ZEC should increase the number of polling stations in advance of the Harmonised Elections.

Finally, there are 81 urban wards where the estimated number of eligible voters is between 1,250 and 2,500 where ZEC may need to increase the number of polling stations in advance of the Harmonised Elections.

The 1,576 rural wards were, similar to the urban wards, also divided into four categories based on eligible voters for analysis⁴. However, reflecting that rural polling stations can generally accommodate fewer voters than urban polling stations lower thresholds were used: 1 to 1,000; 1,001 to 1,500; 1,501 to 2,000; and 2,000 or more. Overall, 92% of rural wards had between 1 and

² Polling stations for four wards were inadvertently not included in either the initial list of 9,449 polling stations or the final list of 9,456 polling stations and hence cannot be included in this analysis. Those wards are: Mazowe RDC Ward 28, Mbire RDC Ward 6, Mbire RDC Ward 14 and Matobo RDC Ward 20.

³ This does not imply urban polling station will have to process 1,250 individuals on election day. Registered voters will be less than estimated eligible voters. Less than 100% turnout will further reduce the number of voters. If registration is 80% and turnout is 60% the effective number of voters on election day will be 600 or less.

⁴ Note that the Census defines Harare Municipality Ward 1 (which comprises Harare South Constituency) as rural. This analysis follows the Census definition.

1,000⁵ estimated eligible voters implying that they likely do not require a change in the number of polling station for the Harmonised Elections (see Table 4). This pattern was generally consistent across the eight predominantly rural provinces.

Table 3: Estimated Eligible Voters per Polling Stations for URBAN Wards (388)											
Province	Estimated Eligible Voters per Polling Station								Missing	Total	
	1 to 1,250		1,251 to 2,000		2,001 to 3,750		3,751+				
Bulawayo	17	59%	12	41%							29
Harare	30	39%	35	45%	11	14%	1	1%			77
Manicaland	27	73%	6	16%	4	11%					37
Mashonaland Central	13	72%	4	22%			1	6%			18
Mashonaland East	16	76%	4	19%	1	5%					21
Mashonaland West	72	95%	4	5%							76
Masvingo	15	83%	3	17%							18
Matabeleland North	23	88%	3	12%							26
Matabeleland South	11	69%	1	6%	2	13%	2	13%			16
Midlands	60	86%	9	13%	1	1%					70
Grand Total	284	73%	81	21%	19	5%	4	1%			388

ZESN has identified seven rural wards for particular attention by the ZEC where the estimated number of eligible voters per polling station is more than 2,000. These wards are: Chikomba RDC Ward 9; Mutare RDC Ward 2; Runde RDC Ward 18 and 19; Harare Municipality (Harare South) Ward 1; Goromonzi RDC Ward 14 and Murewa RDC Ward 30. These are areas where there has clearly been a significant movement of populations and where the ZEC should establish significantly more polling stations for citizens to have an equal and reasonable opportunity to vote in the Harmonised Elections.

In addition, there are 14 rural wards where the estimated number of eligible voters is between 1,501 and 2,000. While not as extreme, these are also Wards where the ZEC should increase the number of polling stations in advance of the Harmonised Elections.

Finally, there are 107 rural wards where the estimated number of eligible voters is between 1,001 and 1,500 where the ZEC may need to consider increasing the number of polling stations in advance of the Harmonised Elections.

⁵ This does not imply rural polling station will have to process 1,000 individuals on election day. Registered voters will be less than estimated eligible voters. Less than 100% turnout will further reduce the number of voters. If registration is 80% and turnout is 60% the effective number of voters on election day will be 480 or less.

Table 4: Estimated Eligible Voters per Polling Stations for RURAL Wards (1,576)											
Province	Estimated Eligible Voters per Polling Station								Missing		Total
	1 to 1,000		1,001 to 1,500		1,501 to 2,000		2,000+				
Bulawayo											0
Harare							1	100%			1
Manicaland	202	91%	18	8%	2	1%	1	0%			223
Mashonaland Central	186	85%	28	13%	3	1%			3	1%	220
Mashonaland East	194	93%	8	4%	3	1%	3	1%			208
Mashonaland West	136	88%	17	11%	2	1%					155
Masvingo	213	95%	9	4%	2	1%					224
Matabeleland North	160	96%	6	4%	1	1%					167
Matabeleland South	145	95%	6	4%					1	1%	152
Midlands	208	92%	15	7%	1	0%	2	1%			226
Grand Total	1,444	92%	107	7%	14	1%	7	0%	4	0%	1,576

Overall, ZESN has identified 232 of 1,964 wards of which:

- 11 wards (0.6%) for particular attention by the ZEC where the estimated eligible voters per polling station is very high and the ZEC should create additional polling stations (Highest Priority).
- 33 wards (1.7%) where the estimated eligible voters per polling station is high and the ZEC will very likely need to increase the number of polling stations (High Priority).
- 188 wards (9.6%) where the estimated eligible voters per polling station is moderate and the ZEC may need to consider increasing the number of polling stations (Moderate Priority)

Annex I. provides a list of highest priority wards; Annex II provides a list of high priority wards; while Annex III provides a list of moderate priority wards for consideration by the ZEC.

Estimated Additional Polling Stations

It is possible to estimate the number of additional polling stations that the ZEC should create for the 2013 Harmonised Elections based on estimated number of eligible voters per ward and the number of existing polling stations from the 2013 Constitutional Referendum. By dividing the number of eligible voters in rural wards by 1,000 and urban wards by 1,250 and rounding to the nearest whole number, one can estimate the total number of polling stations need in the 232 problematic wards. By subtracting from this figure the number of existing polling stations in each ward (rounding up to one when the result is zero) ZESN estimates that the ZEC should establish 489 additional polling stations for the 2013 Harmonised Election so that all voters have a reasonable opportunity to vote on election day.

Table 5: 2013 Estimated Additional Polling Stations by Province				
Province	Estimated Additional Polling Stations		Existing Polling Stations	Additional Polling Stations as a Per Cent of Existing
Bulawayo	26	5%	325	8%
Harare	227	46%	830	27%
Manicaland	47	10%	1,297	4%
Mashonaland Central	38	8%	833	5%
Mashonaland East	40	8%	1,037	4%
Mashonaland West	35	7%	1,201	3%
Masvingo	17	3%	1,205	1%
Matabeleland North	11	2%	765	1%
Matabeleland South	16	3%	622	3%
Midlands	32	7%	1,341	2%
Grand Total	489	100%	9,456	5%

Table 5 provides a breakdown of estimated additional polling stations needed by province. Harare requires nearly half of the new polling stations (227 or 46%) followed by Manicaland (46 or 10%). The additional polling stations for Harare would mean a 27% increase over the existing number while for the country as a whole the 489 additional polling stations would only be a 5% increase. 282 additional polling stations would need to be created in urban areas (58%). If you include Harare South as urban (even though the Census defines it as rural) then the number of additional urban polling stations increases to 317 or 65%. Annexes 1, 2 and 3 include the estimated number of additional polling stations required for each ward.

Conclusion

The ZEC is the mandated body responsible for determining the number and locations of the polling stations. The information provided in this report is intended to support efforts by the ZEC to update the list of polling stations in advance of the Harmonised Elections in the hope that all eligible voters have a reasonable access to polling stations and equal opportunity to vote.

In order to enhance transparency in the process and to give voters ample opportunity to be informed about new polling stations, the ZEC is encouraged to move forward right away with the process of reviewing the list of polling stations for 2013 Constitutional Referendum and to make public as soon as possible the updated list of polling stations for the Harmonised Elections.

ZESN also extends its availability for further engagement with the ZEC around this issue as well as the possibility of further analysis in conjunction with ZEC to support systematic voter registration drives and civic and voter education by all stakeholders ahead of the Harmonised election to enhance the access to and participation of citizens in the electoral process.

ZESN Polling Station Analysis

Annex 1: Highest Priority Wards									
Urban Wards > 3,750 Estimated Eligible Voters									
Rural Wards > 2,000 Estimated Eligible Voters									
Province	LGA	Constituency	Ward	Pop.	Estimated Eligible Voters	Existing Polling Stations	Estimated Eligible Voters per Polling Station	Additional Polling Stations	
Urban	Harare	Epworth Local Board	Epworth	7	39,031	22,638	1	22,638	17 (18)
	Matabeleland South	Beitbridge Town Council	Beitbridge East	6	12,356	5,560	1	5,560	3 (4)
	Matabeleland South	Beitbridge Town Council	Beitbridge East	4	10,778	4,850	1	4,850	3 (4)
	Mashonaland Central	Bindura Municipality	Bindura North	12	8,447	4,055	1	4,055	2 (3)
Rural	Mashonaland East	Chikomba RDC	Chikomba West	9	5,196	2,494	1	2,494	1 (2)
	Manicaland	Mutare RDC	Mutare North	2	10,705	4,924	2	2,462	3 (5)
	Midlands	Runde RDC	Zvishavane-Runde	18	4,867	2,287	1	2,287	1 (2)
	Harare	Harare Municipality	Harare South	1	113,120	65,610	31	2,116	35 (66)
	Mashonaland East	Goromonzi RDC	Goromonzi West	4	30,123	14,459	7	2,066	7 (14)
	Midlands	Runde RDC	Zvishavane-Ngezi	19	4,353	2,046	1	2,046	1 (2)
	Mashonaland East	Murewa RDC	Murewa North	30	12,674	6,084	3	2,028	3 (6)

Note: Estimated total polling stations in parentheses

ZESN Polling Station Analysis

Annex 2: High Priority Wards									
Urban Wards between 2,001 and 3,750 Estimated Eligible Voters									
Rural Wards between 1,501 and 2,000 Estimated Eligible Voters									
Province	LGA	Constituency	Ward	Pop.	Estimated Eligible Voters	Existing Polling Stations	Estimated Eligible Voters per Polling Station	Additional Polling Stations	
Urban	Harare	Epworth Local Board	Epworth	1	31,475	18,256	5	3,651	10 (15)
	Matabeleland South	Beitbridge Town Council	Beitbridge East	5	7,548	3,397	1	3,397	2 (3)
	Harare	Epworth Local Board	Epworth	4	23,352	13,544	4	3,386	7 (11)
	Harare	Harare Municipality	Kuwadzana	45	28,926	16,777	5	3,355	8 (13)
	Mashonaland East	Ruwa Local Board	Goromonzi South	8	13,695	6,574	2	3,287	3 (5)
	Manicaland	Rusape Town Council	Makoni Central	6	6,030	2,774	1	2,774	1 (2)
	Manicaland	Mutare Municipality	Dangamvura-Chikanga	17	28,425	13,076	5	2,615	5 (10)
	Matabeleland South	Beitbridge Town Council	Beitbridge East	1	5,165	2,324	1	2,324	1 (2)
	Harare	Epworth Local Board	Epworth	3	15,931	9,240	4	2,310	3 (7)
	Harare	Harare Municipality	Hatfield	23	63,360	36,749	16	2,297	13 (29)
	Harare	Harare Municipality	Harare West	41	55,398	32,131	14	2,295	12 (26)
	Harare	Chitungwiza Municipality	St Marys	4	27,468	15,931	7	2,276	6 (13)
	Harare	Harare Municipality	Kuwadzana	44	27,225	15,791	7	2,256	6 (13)
	Harare	Harare Municipality	Budiriro	43	60,229	34,933	16	2,183	12 (28)
	Harare	Epworth Local Board	Epworth	2	14,896	8,640	4	2,160	3 (7)
	Midlands	Kwekwe Municipality	Mbizo	2	13,147	6,179	3	2,060	2 (5)
	Manicaland	Mutare Municipality	Dangamvura-Chikanga	16	22,169	10,198	5	2,040	3 (8)
	Harare	Harare Municipality	Harare North	42	45,355	26,306	13	2,024	8 (21)
Manicaland	Chipinge Town Council	Chipinge Central	2	4,373	2,012	1	2,012	1 (2)	
Rural	Mashonaland East	Mutoko RDC	Mutoko South	20	12,398	5,951	3	1,984	3 (6)
	Mashonaland Central	Mazowe RDC	Mazowe South	33	8,255	3,962	2	1,981	2 (4)
	Mashonaland East	Goromonzi RDC	Goromonzi South	25	26,888	12,906	7	1,844	6 (13)
	Mashonaland Central	Chaminuka RDC	Shamva North	7	3,685	1,769	1	1,769	1 (2)
	Matabeleland North	Hwange RDC	Hwange East	14	3,838	1,727	1	1,727	1 (2)
	Mashonaland West	Zvimba RDC	Zvimba East	35	24,079	11,799	7	1,686	5 (13)
	Masvingo	Mwenezi RDC	Mwenezi East	18	3,718	1,673	1	1,673	1 (2)

Annex 2: High Priority Wards									
Urban Wards between 2,001 and 3,750 Estimated Eligible Voters									
Rural Wards between 1,501 and 2,000 Estimated Eligible Voters									
Province	LGA	Constituency	Ward	Pop.	Estimated Eligible Voters	Existing Polling Stations	Estimated Eligible Voters per Polling Station	Additional Polling Stations	
Rural	Manicaland	Chipinge RDC	Musikavanhu	25	14,165	6,516	4	1,629	3 (7)
	Mashonaland East	Manyame RDC	Seke	1	13,543	6,501	4	1,625	3 (7)
	Masvingo	Chiredzi RDC	Chiredzi West	28	14,423	6,490	4	1,623	2 (6)
	Mashonaland Central	Mazowe RDC	Mazowe Central	10	6,512	3,126	2	1,563	1 (3)
	Mashonaland West	Zvimba RDC	Zvimba South	23	3,115	1,526	1	1,526	1 (2)
	Manicaland	Chipinge RDC	Chipinge South	28	19,761	9,090	6	1,515	3 (9)
	Midlands	Gokwe North RDC	Gokwe-Kabuyuni	2	16,075	7,555	5	1,511	3 (8)

Note: Estimated total polling stations in parentheses

ZESN Polling Station Analysis

Annex 3: Moderate Priority Wards									
Urban Wards between 1,251 and 2,000 Estimated Eligible Voters									
Rural Wards between 1,001 and 1,500 Estimated Eligible Voters									
Province	LGA	Constituency	Ward	Pop.	Estimated Eligible Voters	Existing Polling Stations	Estimated Eligible Voters per Polling Station	Additional Polling Stations	
Urban	Matabeleland North	Vic Falls Municipality	Hwange West	11	13,230	5,954	3	1,985	2 (5)
	Manicaland	Mutare Municipality	Dangamvura-Chikanga	18	12,929	5,947	3	1,982	2 (5)
	Mashonaland West	Norton Town Council	Norton	13	8,083	3,961	2	1,980	1 (3)
	Mashonaland West	Chegututu Municipality	Chegututu West	12	11,760	5,762	3	1,921	2 (5)
	Harare	Harare Municipality	Harare West	16	45,756	26,538	14	1,896	7 (21)
	Matabeleland South	Beitbridge Town Council	Beitbridge East	3	4,198	1,889	1	1,889	1 (2)
	Harare	Harare Municipality	Hatfield	22	37,313	21,642	12	1,803	5 (17)
	Harare	Harare Municipality	Kuwadzana East	37	70,508	40,895	23	1,778	10 (33)
	Harare	Chitungwiza Municipality	Zengeza West	12	15,111	8,764	5	1,753	2 (7)
	Bulawayo	Bulawayo Municipality	Nketa	25	24,987	13,993	8	1,749	3 (11)
	Harare	Harare Municipality	Dzivarasekwa	40	45,180	26,204	15	1,747	6 (21)
	Masvingo	Masvingo Municipality	Masvingo Urban	7	19,131	8,609	5	1,722	2 (7)
	Harare	Chitungwiza Municipality	Chitungwiza South	18	17,496	10,148	6	1,691	2 (8)
	Harare	Harare Municipality	Harare East	9	46,312	26,861	16	1,679	5 (21)
	Midlands	Zvishavane Town Council	Zvishavane-Ngezi	7	7,113	3,343	2	1,672	1 (3)
	Bulawayo	Bulawayo Municipality	Nketa	24	23,847	13,354	8	1,669	3 (11)
	Harare	Chitungwiza Municipality	Zengeza West	6	17,156	9,950	6	1,658	2 (8)
	Bulawayo	Bulawayo Municipality	Emakhandeni-Entumbane	10	29,436	16,484	10	1,648	6 (16)
	Mashonaland Central	Bindura Municipality	Bindura North	4	3,424	1,644	1	1,644	1 (2)
	Mashonaland East	Marondera Municipality	Marondera Central	1	3,410	1,637	1	1,637	1 (2)
	Harare	Chitungwiza Municipality	Chitungwiza South	23	28,068	16,279	10	1,628	3 (13)
	Harare	Chitungwiza Municipality	Chitungwiza North	19	16,658	9,662	6	1,610	2 (8)
	Harare	Chitungwiza Municipality	St Marys	1	8,286	4,806	3	1,602	1 (4)
	Harare	Chitungwiza Municipality	St Marys	2	11,024	6,394	4	1,598	1 (5)
	Harare	Harare Municipality	Warren Park	15	66,054	38,311	24	1,596	7 (31)
	Bulawayo	Bulawayo Municipality	Pumula	27	31,259	17,505	11	1,591	3 (14)

ZESN Polling Station Analysis

Annex 3: Moderate Priority Wards									
Urban Wards between 1,251 and 2,000 Estimated Eligible Voters									
Rural Wards between 1,001 and 1,500 Estimated Eligible Voters									
Province	LGA	Constituency	Ward	Pop.	Estimated Eligible Voters	Existing Polling Stations	Estimated Eligible Voters per Polling Station	Additional Polling Stations	
Urban	Harare	Harare Municipality	Budiriro	33	59,969	34,782	22	1,581	6 (28)
	Harare	Harare Municipality	Harare Central	6	21,520	12,482	8	1,560	2 (10)
	Bulawayo	Bulawayo Municipality	Nkulumane	23	19,500	10,920	7	1,560	2 (9)
	Harare	Chitungwiza Municipality	St Marys	5	10,730	6,223	4	1,556	1 (5)
	Harare	Harare Municipality	Mount Pleasant	7	29,258	16,970	11	1,543	3 (14)
	Masvingo	Masvingo Municipality	Masvingo Urban	3	13,664	6,149	4	1,537	1 (5)
	Manicaland	Rusape Town Council	Makoni Central	9	3,303	1,519	1	1,519	1 (2)
	Midlands	Kwekwe Municipality	Kwekwe Central	14	6,435	3,024	2	1,512	1 (3)
	Manicaland	Chipinge Town Council	Chipinge Central	3	3,275	1,507	1	1,507	1 (2)
	Midlands	Redcliff Municipality	Redcliff	6	9,583	4,504	3	1,501	2 (5)
	Harare	Chitungwiza Municipality	Chitungwiza South	24	20,700	12,006	8	1,501	1 (9)
	Mashonaland East	Marondera Municipality	Marondera Central	12	6,253	3,001	2	1,501	1 (3)
	Midlands	Zvishavane Town Council	Zvishavane-Ngezi	8	9,574	4,500	3	1,500	1 (4)
	Harare	Chitungwiza Municipality	Zengeza East	14	15,467	8,971	6	1,495	1 (7)
	Bulawayo	Bulawayo Municipality	Luveve	28	45,348	25,395	17	1,494	3 (20)
	Midlands	Kwekwe Municipality	Mbizo	12	6,349	2,984	2	1,492	1 (3)
	Harare	Chitungwiza Municipality	Chitungwiza South	22	15,254	8,847	6	1,475	1 (7)
	Matabeleland North	Hwange Local Board	Hwange Central	8	9,813	4,416	3	1,472	1 (4)
	Bulawayo	Bulawayo Municipality	Pumula	19	20,842	11,672	8	1,459	1 (9)
	Harare	Harare Municipality	Harare North	18	32,632	18,927	13	1,456	2 (15)
	Harare	Chitungwiza Municipality	St Marys	3	10,009	5,805	4	1,451	1 (5)
	Harare	Harare Municipality	Glen Norah	28	27,364	15,871	11	1,443	2 (13)
	Mashonaland Central	Mvurwi Municipality	Mazowe North	5	3,000	1,440	1	1,440	1 (2)
Manicaland	Mutare Municipality	Mutasa South	14	18,774	8,636	6	1,439	1 (7)	
Bulawayo	Bulawayo Municipality	Magwegwe	18	22,941	12,847	9	1,427	1 (10)	
Harare	Chitungwiza Municipality	Zengeza East	13	9,832	5,703	4	1,426	1 (5)	

ZESN Polling Station Analysis

Annex 3: Moderate Priority Wards									
Urban Wards between 1,251 and 2,000 Estimated Eligible Voters									
Rural Wards between 1,001 and 1,500 Estimated Eligible Voters									
Province	LGA	Constituency	Ward	Pop.	Estimated Eligible Voters	Existing Polling Stations	Estimated Eligible Voters per Polling Station	Additional Polling Stations	
Urban	Midlands	Kwekwe Municipality	Mbizo	11	12,077	5,676	4	1,419	1 (5)
	Mashonaland West	Kadoma Municipality	Kadoma	11	5,783	2,834	2	1,417	1 (3)
	Harare	Harare Municipality	Harare Central	2	36,292	21,049	15	1,403	2 (17)
	Midlands	Gweru Municipality	Mkoba	16	8,940	4,202	3	1,401	1 (4)
	Harare	Harare Municipality	Warren Park	5	21,714	12,594	9	1,399	1 (10)
	Manicaland	Chipinge Town Council	Chipinge Central	4	3,034	1,396	1	1,396	1 (2)
	Harare	Harare Municipality	Dzivarasekwa	39	24,050	13,949	10	1,395	1 (11)
	Mashonaland Central	Mvurwi Municipality	Mazowe North	3	2,894	1,389	1	1,389	1 (2)
	Bulawayo	Bulawayo Municipality	Pelandaba-Mpopoma	13	19,763	11,067	8	1,383	1 (9)
	Harare	Harare Municipality	Glenview South	32	37,655	21,840	16	1,365	1 (17)
	Harare	Harare Municipality	Mabvuku-Tafara	19	21,145	12,264	9	1,363	1 (10)
	Harare	Chitungwiza Municipality	Zengeza West	11	9,379	5,440	4	1,360	1 (5)
	Bulawayo	Bulawayo Municipality	Luveve	16	16,923	9,477	7	1,354	1 (8)
	Harare	Epworth Local Board	Epworth	6	25,597	14,846	11	1,350	1 (12)
	Mashonaland East	Marondera Municipality	Marondera Central	4	8,432	4,047	3	1,349	1 (4)
	Harare	Epworth Local Board	Epworth	5	11,558	6,704	5	1,341	1 (6)
	Harare	Harare Municipality	Kuwadzana	38	34,371	19,935	15	1,329	1 (16)
	Masvingo	Masvingo Municipality	Masvingo Urban	4	11,806	5,313	4	1,328	1 (5)
	Manicaland	Rusape Town Council	Makoni Central	4	2,881	1,325	1	1,325	1 (2)
	Bulawayo	Bulawayo Municipality	Nketa	26	21,196	11,870	9	1,319	1 (10)
	Harare	Harare Municipality	Harare East	8	20,298	11,773	9	1,308	1 (10)
	Mashonaland East	Ruwa Local Board	Goromonzi South	2	5,373	2,579	2	1,290	1 (3)
	Midlands	Kwekwe Municipality	Kwekwe Central	8	5,475	2,573	2	1,287	1 (3)
	Midlands	Zvishavane Town Council	Zvishavane-Ngezi	4	5,474	2,573	2	1,286	1 (3)
	Bulawayo	Bulawayo Municipality	Lobengula	14	20,588	11,529	9	1,281	1 (10)
	Harare	Harare Municipality	Mabvuku-Tafara	20	24,256	14,068	11	1,279	1 (12)

ZESN Polling Station Analysis

Annex 3: Moderate Priority Wards									
Urban Wards between 1,251 and 2,000 Estimated Eligible Voters									
Rural Wards between 1,001 and 1,500 Estimated Eligible Voters									
	Province	LGA	Constituency	Ward	Pop.	Estimated Eligible Voters	Existing Polling Stations	Estimated Eligible Voters per Polling Station	Additional Polling Stations
Urban	Matabeleland North	Hwange Local Board	Hwange Central	15	5,649	2,542	2	1,271	1 (3)
	Mashonaland West	Chinhoyi Municipality	Chinhoyi	5	10,365	5,079	4	1,270	1 (5)
	Mashonaland Central	Bindura Municipality	Bindura North	11	2,613	1,254	1	1,254	1 (2)
Rural	Matabeleland South	Insiza RDC	Insiza North	21	6,650	2,993	2	1,496	1 (3)
	Mashonaland Central	Muzarabani RDC	Muzarabani North	23	9,340	4,483	3	1,494	1 (4)
	Mashonaland Central	Chaminuka RDC	Shamva South	22	6,225	2,988	2	1,494	1 (2)
	Manicaland	Chipinge RDC	Chipinge South	29	12,949	5,957	4	1,489	2 (6)
	Mashonaland West	Hurungwe RDC	Hurungwe North	22	14,909	7,305	5	1,461	2 (7)
	Mashonaland West	Hurungwe RDC	Hurungwe East	14	26,590	13,029	9	1,448	4 (13)
	Mashonaland Central	Chaminuka RDC	Shamva South	23	3,004	1,442	1	1,442	1 (2)
	Mashonaland West	Hurungwe RDC	Hurungwe West	25	14,615	7,161	5	1,432	2 (7)
	Matabeleland North	Binga RDC	Binga South	16	9,437	4,247	3	1,416	1 (4)
	Midlands	Vungu RDC	Vungu	8	8,940	4,202	3	1,401	1 (4)
	Mashonaland East	Goromonzi RDC	Goromonzi North	12	14,517	6,968	5	1,394	2 (7)
	Manicaland	Chipinge RDC	Musikavanhu	20	18,085	8,319	6	1,387	2 (8)
	Mashonaland West	Mhondoro-Ngezi RDC	Muzvezve	13	16,946	8,304	6	1,384	2 (8)
	Mashonaland Central	Mbire RDC	Mbire	13	5,745	2,758	2	1,379	1 (3)
	Matabeleland North	Umguzo RDC	Umguzo	2	12,220	5,499	4	1,375	1 (5)
	Mashonaland Central	Bindura RDC	Bindura South	17	5,722	2,747	2	1,373	1 (3)
	Manicaland	Chipinge RDC	Chipinge West	5	11,808	5,432	4	1,358	1 (5)
	Masvingo	Masvingo RDC	Masvingo South	30	14,976	6,739	5	1,348	2 (7)
	Mashonaland West	Hurungwe RDC	Hurungwe West	16	16,489	8,080	6	1,347	2 (8)
	Mashonaland West	Sanyati RDC	Sanyati	10	5,431	2,661	2	1,331	1 (3)
Mashonaland Central	Mazowe RDC	Mazowe Central	7	5,506	2,643	2	1,321	1 (3)	
Mashonaland Central	Muzarabani RDC	Muzarabani South	10	8,133	3,904	3	1,301	1 (4)	
Midlands	Gokwe North RDC	Gokwe-Kabuyuni	3	13,798	6,485	5	1,297	1 (6)	

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Annex 3: Moderate Priority Wards									
Urban Wards between 1,251 and 2,000 Estimated Eligible Voters									
Rural Wards between 1,001 and 1,500 Estimated Eligible Voters									
Province	LGA	Constituency	Ward	Pop.	Estimated Eligible Voters	Existing Polling Stations	Estimated Eligible Voters per Polling Station	Additional Polling Stations	
Rural	Mashonaland Central	Mazowe RDC	Mazowe Central	12	8,103	3,889	3	1,296	1 (4)
	Midlands	Tongogara RDC	Shurugwi South	20	2,741	1,288	1	1,288	1 (2)
	Mashonaland East	Goromonzi RDC	Goromonzi North	16	15,923	7,643	6	1,274	2 (8)
	Midlands	Tongogara RDC	Shurugwi South	21	5,379	2,528	2	1,264	1 (3)
	Manicaland	Mutare RDC	Mutare South	15	13,694	6,299	5	1,260	1 (6)
	Midlands	Gokwe South RDC	Gokwe-Sesame	9	18,535	8,711	7	1,244	2 (9)
	Midlands	Vungu RDC	Vungu	3	7,882	3,705	3	1,235	1 (4)
	Midlands	Zibagwe RDC	Silobela	17	7,811	3,671	3	1,224	1 (4)
	Mashonaland Central	Pfura RDC	Mt Darwin East	14	7,623	3,659	3	1,220	1 (4)
	Manicaland	Chimanimani RDC	Chimanimani East	10	2,650	1,219	1	1,219	1 (2)
	Manicaland	Chipinge RDC	Chipinge South	24	18,525	8,522	7	1,217	2 (9)
	Masvingo	Chiredzi RDC	Chiredzi North	17	18,856	8,485	7	1,212	1 (8)
	Mashonaland Central	Guruve RDC	Guruve South	22	7,532	3,615	3	1,205	1 (4)
	Masvingo	Chiredzi RDC	Chiredzi North	20	18,558	8,351	7	1,193	1 (8)
	Mashonaland Central	Mazowe RDC	Mazowe Central	8	9,902	4,753	4	1,188	1 (5)
	Mashonaland Central	Pfura RDC	Mt Darwin East	15	9,851	4,728	4	1,182	1 (5)
	Manicaland	Mutare RDC	Mutare West	16	15,414	7,090	6	1,182	1 (7)
	Masvingo	Mwenezi RDC	Mwenezi West	12	5,232	2,354	2	1,177	1 (3)
	Mashonaland Central	Guruve RDC	Guruve North	19	7,313	3,510	3	1,170	1 (4)
	Mashonaland Central	Mazowe RDC	Mazowe West	15	4,864	2,335	2	1,167	1 (3)
	Mashonaland East	Goromonzi RDC	Goromonzi North	14	9,693	4,653	4	1,163	1 (5)
	Midlands	Gokwe North RDC	Gokwe-Nembudziya	36	12,320	5,790	5	1,158	1 (6)
	Mashonaland Central	Bindura RDC	Bindura South	10	7,196	3,454	3	1,151	1 (4)
	Matabeleland South	Matobo RDC	Matobo North	15	5,089	2,290	2	1,145	1 (3)
	Masvingo	Bikita RDC	Bikita South	7	5,058	2,276	2	1,138	1 (3)
	Midlands	Zibagwe RDC	Redcliff	22	9,682	4,551	4	1,138	1 (5)

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Annex 3: Moderate Priority Wards									
Urban Wards between 1,251 and 2,000 Estimated Eligible Voters									
Rural Wards between 1,001 and 1,500 Estimated Eligible Voters									
Province	LGA	Constituency	Ward	Pop.	Estimated Eligible Voters	Existing Polling Stations	Estimated Eligible Voters per Polling Station	Additional Polling Stations	
Rural	Manicaland	Makoni RDC	Makoni South	33	2,471	1,137	1	1,137	1 (2)
	Masvingo	Chiredzi RDC	Chiredzi East	6	7,549	3,397	3	1,132	1 (4)
	Mashonaland West	Hurungwe RDC	Hurungwe West	24	11,499	5,635	5	1,127	1 (6)
	Matabeleland North	Bubi RDC	Bubi	15	2,495	1,123	1	1,123	1 (2)
	Mashonaland West	Hurungwe RDC	Magunje	13	22,797	11,171	10	1,117	1 (11)
	Matabeleland South	Beitbridge RDC	Beitbridge East	5	9,927	4,467	4	1,117	1 (5)
	Matabeleland North	Bubi RDC	Bubi	11	7,416	3,337	3	1,112	1 (4)
	Mashonaland Central	Mbire RDC	Mbire	10	6,917	3,320	3	1,107	1 (4)
	Mashonaland West	Sanyati RDC	Sanyati	12	6,763	3,314	3	1,105	1 (4)
	Mashonaland West	Zvimba RDC	Zvimba East	26	17,965	8,803	8	1,100	1 (9)
	Manicaland	Chipinge RDC	Chipinge South	27	7,176	3,301	3	1,100	1 (4)
	Mashonaland Central	Muzarabani RDC	Muzarabani North	27	4,584	2,200	2	1,100	1 (3)
	Midlands	Gokwe South RDC	Gokwe-Mapfungautsi	24	18,716	8,797	8	1,100	1 (9)
	Manicaland	Buhera RDC	Buhera West	14	14,342	6,597	6	1,100	1 (7)
	Matabeleland South	Matobo RDC	Matobo South	7	4,871	2,192	2	1,096	1 (3)
	Midlands	Mberengwa RDC	Mberengwa North	2	11,655	5,478	5	1,096	1 (6)
	Manicaland	Chipinge RDC	Chipinge Central	8	14,259	6,559	6	1,093	1 (7)
	Manicaland	Makoni RDC	Makoni South	31	9,503	4,371	4	1,093	1 (5)
	Matabeleland South	Insiza RDC	Insiza South	2	4,853	2,184	2	1,092	1 (3)
	Mashonaland West	Hurungwe RDC	Hurungwe North	9	24,424	11,968	11	1,088	1 (12)
	Mashonaland Central	Pfura RDC	Mt Darwin North	3	4,531	2,175	2	1,087	1 (3)
	Mashonaland East	Chikomba RDC	Chikomba West	11	2,264	1,087	1	1,087	1 (2)
	Mashonaland West	Mhondoro-Ngezi RDC	Mhondoro-Ngezi	1	4,427	2,169	2	1,085	1 (3)
	Mashonaland West	Sanyati RDC	Chakari	3	26,478	12,974	12	1,081	1 (13)
	Mashonaland East	Chikomba RDC	Chikomba West	12	2,246	1,078	1	1,078	1 (2)
	Manicaland	Mutasa RDC	Mutasa North	1	9,369	4,310	4	1,077	1 (5)

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Annex 3: Moderate Priority Wards									
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Rural Wards between 1,001 and 1,500 Estimated Eligible Voters									
Province	LGA	Constituency	Ward	Pop.	Estimated Eligible Voters	Existing Polling Stations	Estimated Eligible Voters per Polling Station	Additional Polling Stations	
Rural	Mashonaland Central	Guruve RDC	Guruve North	16	6,722	3,227	3	1,076	1 (4)
	Mashonaland West	Hurungwe RDC	Hurungwe North	8	15,345	7,519	7	1,074	1 (8)
	Masvingo	Masvingo RDC	Masvingo South	29	7,161	3,222	3	1,074	1 (4)
	Mashonaland Central	Mazowe RDC	Mazowe Central	11	6,711	3,221	3	1,074	1 (4)
	Mashonaland Central	Pfura RDC	Mt Darwin North	5	4,445	2,134	2	1,067	1 (3)
	Mashonaland Central	Chaminuka RDC	Shamva South	11	4,429	2,126	2	1,063	1 (3)
	Manicaland	Mutasa RDC	Mutasa South	21	9,237	4,249	4	1,062	1 (5)
	Matabeleland North	Binga RDC	Binga North	23	7,065	3,179	3	1,060	1 (4)
	Matabeleland South	Matobo RDC	Matobo South	5	4,668	2,101	2	1,050	1 (3)
	Midlands	Gokwe South RDC	Gokwe-Sesame	13	13,357	6,278	6	1,046	1 (7)
	Mashonaland Central	Pfura RDC	Mt Darwin South	40	6,528	3,133	3	1,044	1 (4)
	Masvingo	Chiredzi RDC	Chiredzi South	11	11,605	5,222	5	1,044	1 (6)
	Midlands	Gokwe South RDC	Gokwe	15	13,292	6,247	6	1,041	1 (7)
	Mashonaland West	Hurungwe RDC	Hurungwe West	17	8,409	4,120	4	1,030	1 (5)
	Manicaland	Chipinge RDC	Chipinge South	26	17,878	8,224	8	1,028	1 (9)
	Mashonaland Central	Pfura RDC	Mt Darwin West	17	6,422	3,083	3	1,028	1 (4)
	Mashonaland Central	Bindura RDC	Bindura South	16	8,562	4,110	4	1,027	1 (5)
	Mashonaland East	Manyame RDC	Seke	8	10,696	5,134	5	1,027	1 (6)
	Midlands	Gokwe South RDC	Gokwe-Sesame	12	10,906	5,126	5	1,025	1 (6)
	Manicaland	Chipinge RDC	Chipinge East	18	11,052	5,084	5	1,017	1 (6)
	Midlands	Takawira RDC	Chirumanzu-Zibagwe	22	4,326	2,033	2	1,017	1 (3)
	Matabeleland North	Nkayi RDC	Nkayi South	13	4,510	2,030	2	1,015	1 (3)
	Mashonaland Central	Pfura RDC	Mt Darwin East	12	6,308	3,028	3	1,009	1 (4)
	Mashonaland East	Marondera RDC	Marondera West	11	6,306	3,027	3	1,009	1 (4)
	Mashonaland Central	Mazowe RDC	Mazowe West	30	8,403	4,033	4	1,008	1 (5)
	Mashonaland West	Hurungwe RDC	Hurungwe East	3	10,287	5,041	5	1,008	1 (6)

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Urban Wards between 1,251 and 2,000 Estimated Eligible Voters									
Rural Wards between 1,001 and 1,500 Estimated Eligible Voters									
Province	LGA	Constituency	Ward	Pop.	Estimated Eligible Voters	Existing Polling Stations	Estimated Eligible Voters per Polling Station	Additional Polling Stations	
Rural	Mashonaland Central	Mbire RDC	Mbire	8	8,397	4,031	4	1,008	1 (5)
	Manicaland	Mutasa RDC	Mutasa North	6	6,570	3,022	3	1,007	1 (4)
	Masvingo	Chiredzi RDC	Chiredzi North	24	22,378	10,070	10	1,007	1 (11)
	Manicaland	Mutare RDC	Mutare West	24	8,726	4,014	4	1,003	1 (5)
	Mashonaland East	Manyame RDC	Seke	2	8,359	4,012	4	1,003	1 (5)
	Mashonaland West	Chegutu RDC	Chegutu East	11	8,184	4,010	4	1,003	1 (5)

Note: Estimated total polling stations in parentheses