

Eritrea:

Essential Education Indicators

2023/24



Ministry of Education
Asmara, Eritrea
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I. Introduction and executive summary

1. Introduction

‘Eritrea: Essential Education Indicators is the official, annual education publication of the Ministry of Education (MoE) dealing with basic essential indicators. It is the 26th report produced by the Department of Research and Human Resource Development in terms of organization of schools in the six administrative Zobas. The sources of information for this publication are annual school censuses carried out by Zoba education offices through standard questionnaires.

This publication covers data from Early Childhood Education (ECE) up to General Education (Elementary, Middle and Secondary level). The main purpose of the 2023/24 publication is to provide useful, relevant, reliable and up-to-date information on education for various stakeholders within and outside the education sector.

The MoE believes that the data presented in this publication is by no means exhaustive. For further inclusion and refinement to be made, the Ministry of Education is working to improve the quality and coverage of the education statistics. Moreover, continuous efforts will be made to produce better and timely information.

This publication would not have been possible without the contribution of the six Zoba Education offices and other educational institutions. The Department remains deeply indebted to all for the efforts made to successfully finalize this publication.

The MoE truly appreciates to all those who provided feedback and other relevant input.

Please feel free to give your serviceable feedback regarding the content and form of this education abstract so the department will be able to enrich this publication.

Department of Research and HRD
Ministry of Education
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2. Executive summary

In the academic year 2023/24 enrolment in elementary, middle and secondary levels increased by 5.5%, 3.4% and 14.1% respectively as compared to 2022/23. The increase in enrolment in elementary and secondary level was observed in all Zobas, with an increase of 11.8% in Semenawi keih bahri and 36.5% increase in sawa respectively. The increase in enrolment in middle level was also observed in all Zobas except in Maekel with a decrease of 3.2% as compared to the previous academic year.

In the academic year 2023/24, enrolment of girls in elementary, middle and secondary levels increased by 5.8%, 4.1 and 13.9 % respectively.

In the academic year 2023/24 national enrolment of girls and boys increased by 6.5% and 5.7 % respectively as compared to the academic year 2022/23. The gross enrolment ratios of females in pre-primary, elementary, middle and secondary levels were 24.6, 117.2, 96.9 and 33.3 % respectively.

In pre-primary education, the number of students has increased by 8 percent and the number of teachers has increased also by 7.5 %. The number of schools in pre-primary has increased also by 9.6 %. The number of schools by level in elementary , middle and secondary increased by 1.7%, 4.9 % and 10.9% respectively, there was significant increment in the number of secondary schools as compared to the previous academic years. The number of teachers has increased in elementary, middle and secondary levels by 3.6%, 16.2% and 9.8% respectively.

The gross national accessibility to schooling in 2023/24 was about 25 %, 117 %, 95 % and 33 % in pre-primary, elementary, middle and secondary levels respectively.

The subsequent sections of this publication/abstract show the overall situation of the education system at all levels as well as some statistical information obtained since 2000/01 academic year.

3. Data channels

The information in this statistical abstract is gathered mainly from three questionnaires named number 7, 8 and 9. The first two questionnaires consist of closed questions/items, in which schools and institutions send back the *November data* on Pre-primary, Elementary, Middle, and Secondary schools to the MoE. The expected time of completion of these questionnaires is April. In every academic year 100% of the questionnaires are collected.

Items in questionnaire 9 cover school physical, financial and internal efficiency particulars. The expected time of completion of this Questionnaire is July, which is after the end of each academic year.

The Department assures users of this abstract that all necessary measures have been taken to make the information provided in this issue valid and reliable.

Data in all tables, unless otherwise stated, refer to the academic year 2023/24. Table numbers are sub-grouped under corresponding sections. Charts are sequenced in a continuous ascending order throughout the abstract.

II. Important notes

- We would like to remind users of our yearly abstracts that we have been using different school age estimations in our previous publications. From 2012 onwards our publications has been based on the new school age estimation made by the National Statistics Office (NSO).

1. School system

Level	Grade	Age
Pre-school	I, II years	4-5
Elementary	1-5	6-10
Middle	6-8	11-13
Secondary	9-12	14-17

NB: - Official School age has changed starting from the academic year 2012/13

2. Definitions

2.1 Government schools are **schools** administered and financed by the Ministry of Education.

2.2 Non-government schools are schools administered and financed by institutions other than the Ministry of Education.

2.3 Special schools are schools for those with hearing and visual impairment. There are two schools for those with hearing impairment in Keren and Asmara and one school for those with visual impairment in Asmara.

2.4 Number of schools by level:

A school having grades 1-12 is considered as three (1-5, 6-8, 9-12) schools by **level** regardless of being single **site**; schools having grades 1-8 are considered as two schools as it contains two levels (1-5 and 6-8) and the same for schools having grades 6-12.

2.5 Number of schools by site:

One single school compound or **site** may accommodate a combination of two or three level of schools but may be counted as one school **for purposes of specific location**. The number of schools by level is usually greater than the number of schools by site.

III. Introductory information

Tables 1 and 2 give the number of students and teachers of General Education, Asmara Community College of Education (ACCE) and Technical and vocational schools (TVET) since 2000/01.

Table 1: Enrolment: Level and sex by year: 2000/01-2023/24

Year	Level								Post secondary			
	Pre-primary		Elementary		Middle		Secondary		ACCE		TVET	
	F	T	F	T	F	T	F	T	F	T	F	T
2000/01	5,896	12,436	134,168	298,691	35,107	76,564	23,596	63,951	197	961	464	1,866
2001/02	6,043	12,747	146,218	330,278	34,667	80,882	25,054	70,183	169	1,022	393	1,992
2002/03	7,395	14,958	159,563	359,423	36,881	87,019	26,185	72,818	61	874	429	1,965
2003/04	8,719	18,540	165,954	374,997	49,224	122,966	22,952	69,401	474	474	531	1,917
2004/05	15,679	31,244	167,451	377,512	53,996	139,029	26,041	76,051	365	492	675	1,152
2005/06	17,897	35,569	161,875	364,263	57,448	148,082	27,293	77,644	N.A	N.A	881	2,060
2006/07	18,116	37,263	149,755	331,855	59,342	141,081	30,329	75,800	102	646	685	1,488
2007/08	17,391	35,833	140,792	314,034	60,265	144,031	34,088	83,411	177	630	2,581	6,094
2008/09	18,539	37,565	135,018	300,129	64,114	151,131	35,764	89,761	202	630	2,203	4,620
2009/10	19,544	40,506	129,218	286,021	66,930	151,702	39,306	95,076	160	563	1,690	4,012
2010/11	22,456	46,104	139,584	311,737	68,588	154,527	42,684	99,993	150	534	1,746	4,640
2011/12	22,595	45,973	149,841	334,245	74,812	167,928	40,216	95,152	141	620	2,018	4,680
2012/13	23,797	46,488	157,534	349,652	68,940	155,526	47,488	110,369	230	720	1,815	4,630
2013/14	23,195	45,291	162,984	361,604	67,541	152,005	50,558	115,422	201	642	2,363	4,717
2014/15	21,723	42,122	163,786	361,684	66,149	147,031	44,115	97,217	434	656	1,786	3,613
2015/16	23,264	45,233	160,882	353,859	64,821	141,746	41,281	87,664	419	810	1,175	2,228
2016/17	23,196	44,898	156,778	347,009	72,495	158,123	41,234	86,621	416	856	2,353	4,747
2017/18	24,231	47,196	157,758	349,753	80,526	174,356	39,835	83,243	412	846	2,331	4,905
2018/19	23,673	46,025	156,980	347,482	81,545	176,534	41,638	86,231	327	585	2,242	4,911
2019/21*	26,581	51,717	161,327	356,229	81,023	175,965	41,793	86,986	NA	NA	2,146	4,663
2021/22	26,792	55,627	180,878	397,465	78,495	176,162	42,103	88,984	NA	NA	1,003	2,619
2022/23	27,181	56,385	190,486	417,312	84,044	190,275	44,930	95,479	NA	NA	364	982
2023/24	29,427	60,889	201,553	440,155	87,518	196,795	51,265	109,158	NA	NA	300	629

N.B this enrolment table includes students enrolled in regular/formal schools only

* 2019/21-- COVID 19 time

Table 2: Teachers: Level and sex by year 2000/01-2023/24

Year	Pre-primary		Elementary		Middle		Secondary		ACCE		TVET	
	F	T	F	T	F	T	F	T	F	T	F	T
2000/01	318	326	2,710	6,668	160	1,377	115	1,188	11	37	9	173
2001/02	347	353	2,873	7,498	177	1,529	145	1,419	6	47	17	174
2002/03	391	410	2,756	7,692	178	1,614	140	1,277	5	46	69	265
2003/04	471	492	2,887	8,033	216	2,241	215	1,645	11	23	78	326
2004/05	816	845	3,166	7,942	245	2,449	215	1,609	4	25	16	169
2005/06	991	1,030	3,296	7,711	257	2,491	188	1,552	0	0	15	145
2006/07	1,034	1,067	3,305	6,933	245	2,478	208	1,778	12	41	10	169
2007/08	1,025	1,062	3,241	7,311	258	2,704	210	1,811	10	39	39	376
2008/09	1,085	1,117	3,144	7,802	331	3,352	267	2,292	10	41	39	389
2009/10	1,119	1,143	3,080	7,536	485	3,680	314	2,472	10	48	42	429
2010/11	1,195	1,215	3,124	7,704	532	3,707	374	2,561	11	36	46	414
2011/12	1,273	1,296	3,318	8,166	632	3,867	457	2,854	7	43	68	432
2012/13	1,343	1,374	3,252	8,680	639	3,621	557	3,076	18	38	68	432
2013/14	1,341	1,371	3,367	9,023	727	3,882	641	3,177	5	48	89	416
2014/15	1,418	1,456	3,002	8,346	675	3,563	631	2,800	6	48	99	418
2015/16	1,558	1,601	3,275	8,524	658	3,507	536	2,567	6	48	104	458
2016/17	1,503	1,541	3,418	8,842	852	3,920	591	2,547	6	48	83	401
2017/18	1,538	1,603	3,523	9,028	1,001	4,321	713	2,810	6	48	64	304
2018/19	1,751	1,876	3,733	9,375	964	4,307	599	2,516	5	44	78	382
2019/21	1,740	1,809	3,490	9,113	1,113	4,675	705	2,700	NA	NA	80	395
2021/22	1,821	1,911	5,301	12,025	1,661	5,769	1,309	3,759	NA	NA	64	336
2022/23	1,900	1,977	5,417	12,110	1,608	5,507	1,122	3,472	NA	NA		
2023/24	2,038	2,125	5,658	12,544	2,020	6,401	1,274	3,813	NA	NA		

Table 3. Total Enrolment and Percentage of Non-gov. schools by level and year

Year	1- 5			6 – 7			8 – 11		
	Non-gov.	T	%	Non-gov.	T	%	Non-gov.	T	%
2000/01	27,860	298,691	9.3	5,598	76,564	7.3	2,591	63,951	4.1
2001/02	27,269	330,278	8.3	5,758	80,882	7.1	2,672	70,183	3.8
2002/03	28,570	359,423	7.9	6,201	87,019	7.1	2,761	72,818	3.8
	1- 5			6 – 8			9-12		
2003/04	29,134	374,997	7.8	8,933	122,966	7.3	2,630	69,401	3.8
2004/05	29,862	377,512	7.9	9,422	139,029	6.8	2,701	76,051	3.6
2005/06	29,728	364,263	6.6	9,458	148,082	4.1	2,401	77,644	3.1
2006/07	29,070	331,855	8.8	9,492	141,081	6.7	1,497	75,800	2.0
2007/08	28,482	314,034	9.1	10,460	144,031	7.3	2,351	83,411	2.8
2008/09	26,979	300,129	9.0	10,155	151,131	6.7	2,425	89,761	2.7
2009/10	22,543	286,021	7.9	6,034	151,702	4.0	2,611	95,076	2.7
2010/11	22,999	311,737	7.4	8,672	154,527	5.6	1,361	99,993	1.4
2011/12	26,775	334,245	8.0	11,322	167,928	6.7	2,820	95,152	3.0
2012/13	33,448	349,652	9.6	11,283	155,526	7.3	3,180	110,369	2.9
2013/14	31,856	361,604	8.8	11,243	152,005	7.4	3,388	115,422	2.9
2014/15	35,771	361,684	9.9	13,224	147,031	8.9	4,059	97,217	4.2
2015/16	35,735	353,859	10.1	12,759	141,746	9.0	4,216	87,664	4.8
2016/17	36,682	347,009	10.6	13,001	158,123	8.2	4,543	86,621	5.2
2017/18	37,223	349,753	10.6	14,482	174,356	8.3	4,328	83,243	5.2
2018/19	35,046	347,482	10.1	14,079	176,534	8.0	4,011	86,231	4.7
2019/21	30,631	356,229	8.6	10,310	175,965	5.9	1,135	86,986	1.3
2021/22	8,960	397,465	2.3	3,804	176,162	2.2	381	88,984	0.4
2022/23	0	417,312	0	0	190,275	0	0	95,479	0
2023/24	0	440,155	0	0	196,795	0	0	109,158	0

IV. Pre-primary level

1. Pre-primary schools

In the academic year 2023/24, there were 777 pre-primary schools in the whole country, out of which 367(47.2%) are located in Zoba Maekel and Debub. In 2023/24 out of the total schools, 76% of them are located in rural areas of the country.

In the academic year 2023/24, 610 (78.5%) and 167 (21.5%) schools are owned by government and non government respectively.

Table 4. Pre-primary level: Location and ownership by zoba, 2023/24

Zoba	Ownership												
	Total			Government		Mission		Awkaf		Private		Community	
	Tot	Urb	Rur	Urb	Rur	Urb	Rur	Urb	Rur	Urb	Rur	Urb	Rur
Anseba	127	20	107	16	107					4			
Debub	222	32	190	15	149	5	13		2	12	5		21
Deb-Keih-B.	23	4	19	4	18						1		
Gash Barka	148	33	115	24	107					8		1	8
Maekel	145	62	83	16	47	2	4			40	27	4	5
Sem-Keih-B.	112	38	74	36	71	2							3
Total	777	189	588	111	499	9	17	0	2	64	33	5	37

N.B. Urb = Urban Rur = Rural

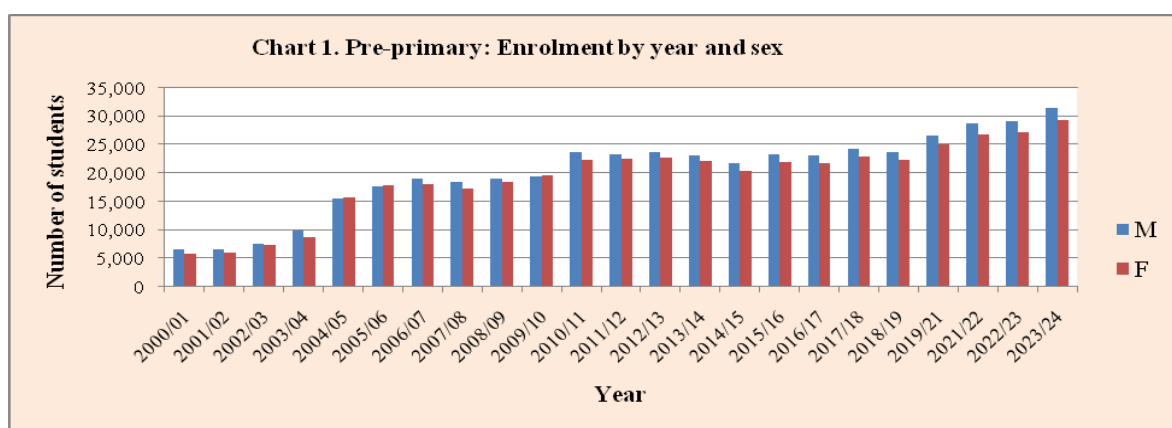
2. Pre-primary enrolment

Table 5a. Pre-primary level: Gross enrolment ratio by year, 2000/01-2023/24

Year	Population age-group 5-6			Enrolment in pre-primary			Gross enrolment ratio		
	T	M	F	T	M	F	T	M	F
2000/01	144,817	75,371	69,446	12,436	6,540	5,896	8.6	8.7	8.5
2001/02	149,227	77,666	71,561	12,747	6,704	6,043	8.5	8.6	8.4
2002/03	153,772	80,031	73,740	14,958	7,563	7,395	9.7	9.5	10.0
2003/04	158,138	82,304	75,834	18,540	9,821	8,719	11.7	11.9	11.5
2004/05	162,629	84,641	77,988	31,244	15,565	15,679	19.2	18.4	20.1
2005/06	164,821	85,809	79,011	35,569	17,672	17,897	21.6	20.6	22.7
2006/07	157,360	82,227	75,142	37,263	19,147	18,116	23.7	23.3	24.1
2007/08	147,466	77,243	70,222	35,833	18,442	17,391	24.3	23.9	24.8
2008/09	137,260	71,975	65,284	37,565	19,026	18,539	27.4	26.4	28.4
2009/10	133,259	69,838	63,526	40,506	19,525	19,544	30.4	28.0	30.8
2010/11	133,756	69,925	63,829	46,104	23,648	22,456	34.5	33.8	35.2
2011/12	145,775	75,847	69,928	45,973	23,378	22,595	31.5	30.8	32.3
	Population age-group 4-5			Enrolment in pre-primary			Gross enrolment ratio		
	T	M	F	T	M	F	T	M	F
2012/13	187,718	96,724	90,994	46,488	23,797	22,691	24.8	24.6	24.9
2013/14	213,479	109,486	103,993	45,291	23,195	22,096	21.2	21.2	21.2
2014/15	231,763	118,553	113,216	42,122	21,723	20,399	18.2	18.3	18.0
2015/16	234,380	119,771	114,609	45,233	23,264	21,969	19.3	19.4	19.2
2016/17	240,240	122,766	117,474	44,898	23,196	21,702	18.7	18.9	18.5
2017/18	245,045	125,221	119,824	47,196	24,231	22,965	19.3	19.4	19.2
2018/19	246,045	125,721	120,324	46,025	23,673	22,352	18.7	18.8	18.6
2019/21	247,045	126,221	120,824	51,717	26,581	25,136	20.9	21.1	20.8
2021/22	248,598	127,023	121,575	55,627	28,835	26,792	22.4	22.7	22.0
2022/23	247,696	126,572	121,124	56,385	29,204	27,181	22.8	23.1	22.4
2023/24	248,006	126,728	121,278	60,889	31,462	29,427	24.6	24.8	24.3

Table 5b. Pre-primary level: Deviation from the national GER by Zoba, 2023/24

Zoba	Population age 4-5			Gross enrolment			GER			Deviation from national ratio		
	T	M	F	T	M	F	T	M	F	T	M	F
Anseba	35,420	18,367	17,053	8,726	4,543	4,183	24.6	24.7	24.5	0.1	-0.1	0.3
Debub	65,725	33,384	32,341	14,477	7,438	7,039	22.0	22.3	21.8	-2.5	-2.5	-2.5
Deb-Keih-B	5,921	2,984	2,937	948	492	456	16.0	16.5	15.5	-8.5	-8.3	-8.7
Gash Barka	59,836	31,095	28,741	9,504	4,946	4,558	15.9	15.9	15.9	-8.7	-8.9	-8.4
Maekel	50,584	25,109	25,475	21,519	11,055	10,464	42.5	44.0	41.1	18.0	19.2	16.8
Sem-Keih-B	30,519	15,788	14,731	5,715	2,988	2,727	18.7	18.9	18.5	-5.8	-5.9	-5.8
Total	248,006	126,728	121,278	60,889	31,462	29,427	24.6	24.8	24.3			

**Table 6a. Pre-primary: Net enrolment ratio of sex by year, 2003/04-2023/24**

Year	Population age-group 5-6			Net enrolment in pre-primary			Net enrolment ratio		
	T	M	F	T	M	F	T	M	F
2003/04	158,138	82,304	75,834	13,189	6,826	6,363	8.3	8.3	8.4
2004/05	162,629	84,641	77,988	22,167	11,098	11,069	13.6	13.1	14.2
2005/06	164,821	85,809	79,011	25,052	12,294	12,758	15.2	14.3	16.1
2006/07	157,360	82,227	75,142	24,993	12,864	12,129	15.9	15.6	16.1
2007/08	147,466	77,243	70,222	24,597	12,686	11,911	16.7	16.4	17.0
2008/09	137,260	71,975	65,284	28,141	14,274	13,867	20.5	19.8	21.2
2009/10	133,259	69,838	63,526	27,163	14,071	13,092	20.4	20.1	20.6
2010/11	133,756	69,925	63,829	29,990	15,404	14,586	22.4	22.0	22.9
2011/12	145,775	75,847	69,928	28,952	14,801	14,151	19.9	19.5	20.2
	Population age-group 4-5			Net Enrolment in pre-primary			Net enrolment ratio		
	T	M	F	T	M	F	T	M	F
2012/13	187,718	96,724	90,994	38,869	19,905	18,964	20.7	20.6	20.8
2013/14	213,479	109,486	103,993	35,952	18,448	17,504	16.8	16.8	16.8
2014/15	231,763	118,451	113,311	38,443	19,828	18,615	16.6	16.7	16.4
2015/16	234,380	119,771	114,609	41,294	21,213	20,081	17.6	17.7	17.5
2016/17	240,240	122,766	117,474	40,988	21,233	19,755	17.1	17.3	16.8
2017/18	245,045	125,221	119,824	42,704	21,870	20,834	17.4	17.5	17.4
2018/19	246,046	125,721	120,324	42,694	21,979	20,715	17.4	17.5	17.2
2019/21	247,045	126,221	120,824	47,802	24,568	23,234	19.3	19.5	19.2
2021/22	248,598	127,023	121,575	49,528	25,718	23,810	19.9	20.2	19.6
2022/23	247,696	126,572	121,124	52,265	27,056	25,209	21.1	21.4	20.8
2023/24	248,006	126,728	121,278	57,243	29,570	27,673	23.1	23.3	22.8

Table 6b. Pre-primary level: Deviation from the national NER by zoba, 2023/24

Zoba	Population age 4-5			Net enrolment			NER			Deviation from national ratio		
	T	M	F	T	M	F	T	M	F	T	M	F
Anseba	35,420	18,367	17,053	7,376	3,831	3,545	20.8	20.9	20.8	-2.3	-2.5	-2.0
Debub	65,725	33,384	32,341	14,085	7,243	6,842	21.4	21.7	21.2	-1.7	-1.6	-1.7
Deb-Keih-B	5,921	2,984	2,937	857	443	414	14.5	14.8	14.1	-8.6	-8.5	-8.7
Gash Barka	59,836	31,095	28,741	7,961	4,154	3,807	13.3	13.4	13.2	-9.8	-10.0	-9.6
Makel	50,584	25,109	25,475	21,474	11,033	10,441	42.5	43.9	41.0	19.4	20.6	18.2
Sem-Keih-B	30,519	15,788	14,731	5,490	2,866	2,624	18.0	18.2	17.8	-5.1	-5.2	-5.0
Total	248,006	126,728	121,278	57,243	29,570	27,673	23.1	23.3	22.8			

3. Pre-primary teachers

During the academic year 2023/24, there were 2,125 pre-primary teachers in the whole country of whom 723 (34%) have professional training.

As table 9 indicates 2,039 or 96% of teachers in pre-primary schools were female. Whereas male teachers were only 4%.

Table 7. Pre-primary level: Sex and teacher's training status by zoba, 2023/24

Zoba	Total		Trained		Not Trained		Missing	
	T	F	T	F	T	F	T	F
Anseba	337	332	166	162	163	162	8	8
Debub	477	464	136	130	228	224	113	110
Deb-Keih-B	39	32	22	17	16	14	1	1
Gash-Barka	277	246	102	89	129	114	46	43
Maekel	782	769	230	223	552	546	0	0
Sem-Keih-B	213	196	67	60	146	136	0	0
Total	2125	2039	723	681	1234	1196	168	162

Table 8. Pre-primary level: Pupil/teacher ratio, 2000/01-2023/24

Year	Enrolment			Teachers			Pupil/teacher ratio
	T	M	F	T	M	F	
2000/01	12,436	6,540	5,896	326	8	318	38
2001/02	12,747	6,704	6,043	353	6	347	37
2002/03	14,958	7,563	7,395	410	19	391	37
2003/04	18,540	9,821	8,719	492	21	471	38
2004/05	31,244	15,565	15,679	845	29	816	37
2005/06	35,569	17,672	17,897	1,030	39	991	35
2006/07	37,263	19,147	18,116	1,067	33	1,034	35
2007/08	35,833	17,391	18,442	1,062	37	1,025	34
2008/09	37,565	19,026	18,539	1,117	32	1,085	34
2009/10	40,506	20,981	19,525	1,143	24	1,119	36
2010/11	46,104	22,456	23,648	1,215	20	1,195	38
2011/12	45,973	23,378	22,595	1,296	23	1,273	35
2012/13	46,488	23,797	22,691	1,374	31	1,343	30
2013/14	45,291	23,195	22,096	1,371	30	1,341	33
2014/15	42,122	21,723	20,399	1,456	38	1,418	29
2015/16	45,233	23,264	21,969	1,601	43	1,558	28
2016/17	44,898	23,196	21,702	1,541	38	1,503	29
2017/18	47,047	24,152	22,895	1,603	65	1,538	29
2018/19	46,025	23,673	22,352	1,876	125	1,751	25
2019/21	51,717	26,581	25,136	1,809	69	1,740	29
2021/22	55,627	28,835	26,792	1,911	90	1,821	29
2022/23	56,385	29,204	27,181	1,977	77	1,900	29
2023/24	60,889	31,462	29,427	2125	86	2039	29

Table 9. Pre-primary: Percentage of female teachers, 2000/01-2023/24

Year	Teachers			Percentage of female teachers
	T	M	F	
2000/01	326	8	318	97.5
2001/02	353	6	347	98.3
2002/03	413	19	394	95.4
2003/04	492	21	471	95.7
2004/05	845	29	816	96.6
2005/06	1,030	39	991	96.2
2006/07	1,067	33	1,034	96.9
2007/08	1,062	37	1,025	96.5
2008/09	1,117	32	1,085	97.1
2009/10	1,143	24	1,119	97.9
2010/11	1,215	20	1,195	98.0
2011/12	1,296	23	1,273	98.2
2012/13	1,374	31	1,343	97.7
2013/14	1,371	30	1,341	97.8
2014/15	1,456	38	1,418	97.4
2015/16	1,601	43	1,558	97.3
2016/17	1,541	38	1,503	97.5
2017/18	1,603	65	1,538	96.0
2018/19	1,876	125	1,751	93.4
2019/21	1,809	69	1,740	96.2
2021/22	1,911	90	1,821	95.3
2022/23	1,977	77	1,900	96.1
2023/24	2,125	86	2,039	95.9

V. Elementary level

1. Background

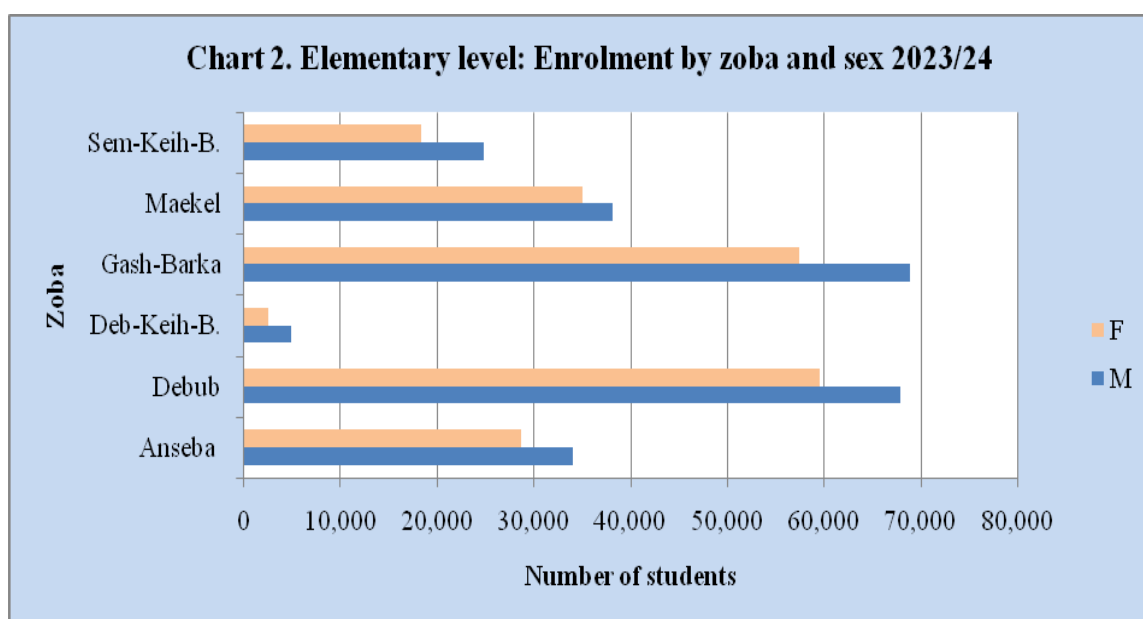
The official school age for elementary level is 6-10 and the duration of stay is 5 years. Education in government schools is free and compulsory. At elementary level the medium of instruction is mother tongue.

2. Enrolment

Enrolment at elementary level in the academic year 2023/24 was 440,155 out of which 201,553 (45.7%) were females. As can be seen from the table below, there was an increment in enrolment by 5.5% as compared to the previous year.

Table 10. Elementary level: Percentage of change by zoba, sex, 2022/23-2023/24

Zoba	2022/23			2023/24			Percentage of change		
	T	M	F	T	M	F	T	M	F
Anseba	59,047	32,203	26,844	62,700	34,074	28,626	6.2	5.8	6.6
Debub	124,577	66,817	57,760	127,399	67,858	59,541	2.3	1.6	3.1
Deb-Keih-B.	7,024	4,783	2,241	7,382	4,906	2,476	5.1	2.6	10.5
Gash-Barka	115,841	63,157	52,684	126,424	68,940	57,484	9.1	9.2	9.1
Maekel	72,274	37,493	34,781	73,147	38,083	35,064	1.2	1.6	0.8
Sem-Keih-B.	38,549	22,373	16,176	43,103	24,741	18,362	11.8	10.6	13.5
Total	417,312	226,826	190,486	440,155	238,602	201,553	5.5	5.2	5.8



3. Gross Admission Ratio

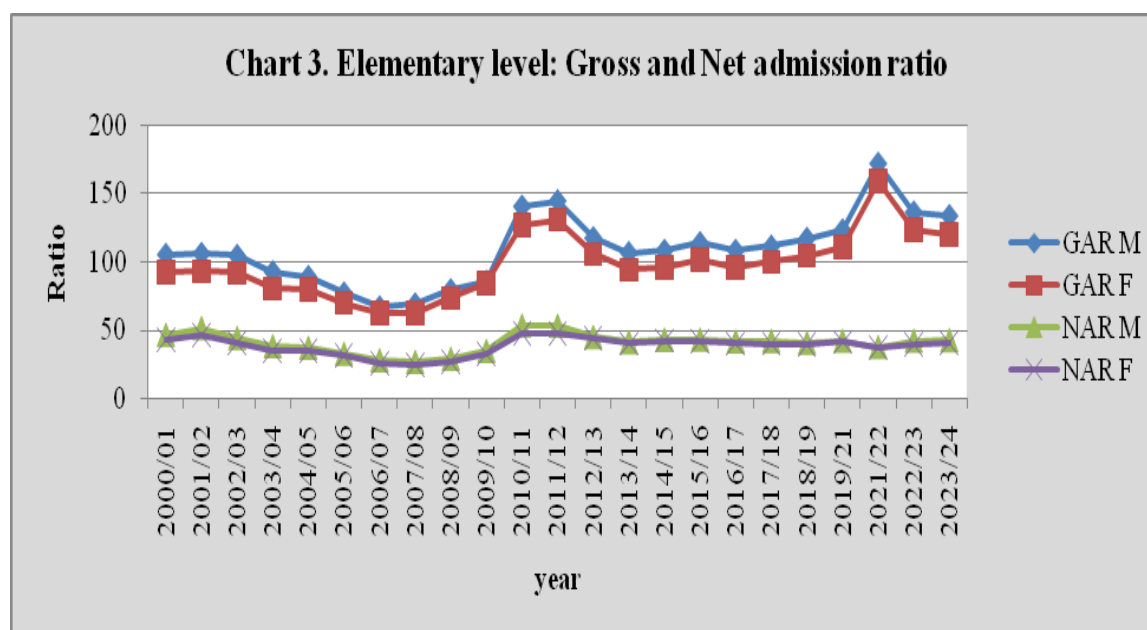
Table 11. Elementary level: Gross admission ratio by year, 2000/01-2023/24

Year	Population of age 7			Admission in grade one			Gross admission ratio		
	T	M	F	T	M	F	T	M	F
2000/01	72,970	37,684	35,286	72,139	39,595	32,544	98.9	105.1	92.2
2001/02	75,192	38,832	36,360	74,899	41,114	33,785	99.6	105.9	92.9
2002/03	77,482	40,015	37,468	76,145	41,767	34,378	98.3	104.4	91.8
2003/04	79,683	41,151	38,532	68,983	38,059	30,924	86.6	92.5	80.3
2004/05	81,945	42,319	39,626	69,166	37,633	31,533	84.4	88.9	79.6
2005/06	83,052	42,902	40,150	60,922	32,985	27,937	73.4	76.9	69.6
2006/07	82,390	42,791	39,306	52,983	28,546	24,437	64.3	66.7	62.2
2007/08	78,893	41,138	37,755	51,784	28,326	23,458	65.6	68.9	62.1
2008/09	73,565	38,473	35,092	56,220	30,452	25,768	76.4	79.2	73.4
2009/10	69,641	36,492	33,152	59,097	31,213	27,884	84.9	85.5	84.1
2010/11	65,141	34,139	31,000	87,235	47,919	39,316	133.9	140.4	126.8
2011/12	65,054	34,071	30,983	89,836	49,239	40,597	138.1	144.5	131.0
	Population of age 6			Admission in grade one			Gross admission ratio		
	T	M	F	T	M	F	T	M	F
2012/13	78,412	40,652	37,761	87,618	47,719	39,899	111.7	117.4	105.7
2013/14	85,120	43,978	41,140	85,533	46,797	38,736	100.5	106.4	94.2
2014/15	74,223	38,207	36,016	75,801	41,303	34,498	102.1	108.1	95.8
2015/16	67,095	34,597	32,498	72,254	39,346	32,908	107.7	113.7	101.3
2016/17	70,316	36,258	34,058	71,888	39,190	32,698	102.2	108.1	96.0
2017/18	71,722	36,983	34,739	75,901	41,147	34,754	105.8	111.3	100.0
2018/19	72,222	37,233	34,989	79,997	43,526	36,471	110.8	116.9	104.2
2019/21	72,722	37,483	35,239	85,114	46,114	39,000	117.0	123.0	110.7
2021/22	73,034	37,638	35,396	121,073	64,656	56,417	165.8	171.8	159.4
2022/23	73,485	37,864	35,621	95,462	51,551	43,911	129.9	136.1	123.3
2023/24	75,986	39,114	36,872	96,481	52,227	44,254	127.0	133.5	120.0

4. Net admission ratio

Table 12. Elementary level: Net admission ratio by year, 2000/01-2023/24

Year	Population of age 7			Admission of age 7			Net admission ratio		
	T	M	F	T	M	F	T	M	F
2000/01	72,970	37,684	35,286	32,977	17,632	15,345	45.2	46.8	43.5
2001/02	75,192	38,832	36,360	37,071	20,094	16,977	49.3	51.7	46.7
2002/03	77,482	40,015	37,468	33,199	17,810	15,389	42.8	44.5	41.1
2003/04	79,683	41,151	38,532	29,568	15,906	13,662	37.1	38.7	35.5
2004/05	81,945	42,319	39,626	29,866	15,833	14,033	36.4	37.4	35.4
2005/06	83,052	42,902	40,150	26,923	14,203	12,720	32.4	33.1	31.7
2006/07	82,390	42,791	39,306	22,577	12,145	10,432	27.4	28.4	26.5
2007/08	78,893	41,138	37,755	20,502	11,157	9,345	26.0	27.1	24.8
2008/09	73,565	38,473	35,092	21,071	11,385	9,686	28.6	29.6	27.6
2009/10	69,641	36,492	33,152	23,627	12,836	10,791	33.9	35.2	32.6
2010/11	65,141	34,139	31,000	33,135	18,286	14,849	50.9	53.6	47.9
2011/12	65,054	34,071	30,983	33,060	18,216	14,844	50.8	53.5	47.9
Year	Population of age 6			Admission of age 6			Net admission ratio		
	T	M	F	T	M	F	T	M	F
2012/13	78,412	40,652	37,761	35,125	18,434	16,691	44.8	45.3	44.2
2013/14	85,120	43,978	41,140	34,929	18,300	16,629	41.0	41.6	40.4
2014/15	74,223	38,207	36,016	31,838	16,546	15,292	42.9	43.3	42.5
2015/16	67,095	34,597	32,498	28,617	15,001	13,616	42.7	43.4	41.9
2016/17	70,316	36,258	34,058	28,958	15,192	13,766	41.2	41.9	40.4
2017/18	71,722	36,983	34,739	29,651	15,675	13,976	41.3	42.4	40.2
2018/19	72,222	37,233	34,989	29,223	15,292	13,931	40.5	41.1	39.8
2019/21	72,722	37,483	35,239	30,575	15,921	14,654	42.0	42.5	41.6
2021/22	73,034	37,638	35,396	27,643	14,285	13,358	37.8	38.0	37.7
2022/23	73,485	37,864	35,621	30,399	16,100	14,299	41.4	42.5	40.1
2023/24	75,986	39,114	36,872	31,793	16,807	14,986	41.8	43.0	40.6



5. Over-aged pupils in grade one.

Table 13. Elementary level: Percentage of over-age pupils in grade one, 2000/01-2023/24

Year	Enrolment in grade 1			Over-age enrolment in Grade 1			% of over-age in grade 1		
	T	M	F	T	M	F	T	M	F
2000/01	88,045	47,907	40,138	45,357	25,146	20,211	51.5	52.5	50.4
2001/02	97,678	53,409	44,269	48,885	27,137	21,748	50.0	50.9	49.1
2002/03	101,496	55,186	46,310	53,456	28,270	25,186	52.7	51.2	54.4
2003/04	99,216	54,309	44,907	46,542	26,229	20,313	46.9	48.3	45.2
2004/05	89,524	48,902	40,622	36,585	20,831	15,754	40.9	42.6	38.8
2005/06	73,222	39,781	33,441	27,184	15,534	11,650	37.1	39.1	34.8
2006/07	62,486	33,732	28,754	36,729	19,783	16,946	58.8	58.6	58.9
2007/08	60,940	33,506	27,434	16,086	9,275	6,811	26.4	27.7	24.8
2008/09	64,665	35,217	29,448	15,837	9,157	6,680	24.5	26.0	22.7
2009/10	69,624	37,899	31,725	16,435	9,397	7,038	23.6	24.8	22.2
2010/11	87,235	47,919	39,316	20,310	11,482	8,828	23.3	24.0	22.5
2011/12	89,836	49,239	40,597	21,377	12,537	8,840	23.8	25.5	21.8
2012/13	87,618	47,719	39,899	52,693	29,357	23,336	60.1	61.5	58.5
2013/14	85,533	46,797	38,736	50,704	28,542	22,162	59.3	61.0	57.2
2014/15	75,801	41,303	34,498	43,301	24,422	18,879	57.1	59.1	54.7
2015/16	72,254	39,346	32,908	43,378	24,196	19,182	60.0	61.5	58.3
2016/17	71,888	39,190	32,698	43,165	24,106	19,059	60.0	61.5	58.2
2017/18	78,773	42,828	35,945	48,703	26,946	21,757	61.8	62.9	60.5
2018/19	79,997	43,526	36,471	50,487	28,094	22,393	63.1	64.5	61.4
2019/21	85,114	46,114	39,000	54,256	30,055	24,201	63.7	65.2	62.1
2021/22	121,073	64,656	56,417	73,981	39,581	34,400	61.1	61.2	61.0
2022/23	95,462	51,551	43,911	64,721	35,267	29,454	67.8	68.4	67.1
2023/24	96,481	52,227	44,254	64,168	35,170	28,998	66.5	67.3	65.5

Table 13 indicates over aged enrolment in grade one has increased suddenly to 60.1 in 2012/13 and it is mainly due to the change of the official age from 7-11 to 6-10.

6. Under-aged pupils in grade one.

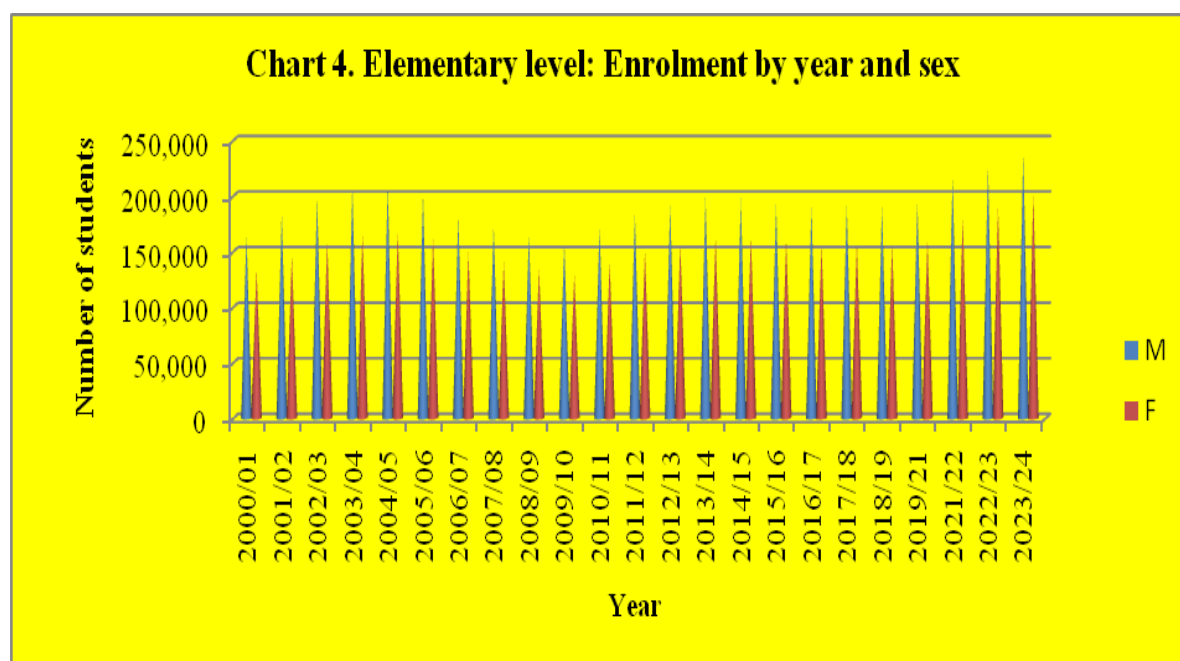
Table 14. Elementary level: Percentage of under-age pupils in grade one, 2000/01-2023/24

Year	Enrolment in Grade 1			Under-age enrolment grade1			Percentage of under-age		
	T	M	F	T	M	F	T	M	F
2000/01	88,045	47,907	40,138	9,693	5,112	4,581	11.0	10.7	11.4
2001/02	97,678	53,409	44,269	11,722	6,178	5,544	12.0	11.6	12.5
2002/03	101,496	55,186	46,310	10,990	5,704	5,286	10.8	10.3	11.4
2003/04	99,216	54,309	44,907	13,682	7,062	6,620	13.8	13.0	14.7
2004/05	89,524	48,902	40,622	15,520	8,090	7,430	17.3	16.5	18.3
2005/06	73,222	39,781	33,441	14,492	7,423	7,069	19.8	18.7	21.1
2006/07	62,486	33,732	28,754	19,371	10,083	9,288	31.0	29.9	32.3
2007/08	60,940	33,506	27,434	20,349	10,821	9,528	33.4	32.3	34.7
2008/09	64,665	35,217	29,448	23,937	12,523	11,414	37.0	35.6	38.8
2009/10	69,624	37,899	31,725	26,164	13,644	12,520	37.6	36.0	39.5
2010/11	87,235	47,919	39,316	33,790	18,151	15,639	38.7	37.9	39.8
2011/12	89,836	49,239	40,597	35,399	18,324	16,913	39.4	37.2	41.7
2012/13	87,618	47,719	39,899	294	164	130	0.3	0.3	0.3
2013/14	85,533	46,797	38,736	693	367	326	0.8	0.8	0.8
2014/15	75,801	41,303	34,498	662	335	327	0.9	0.8	0.9
2015/16	72,254	39,346	32,908	259	149	110	0.4	0.4	0.3
2016/17	71,888	39,190	32,698	257	155	102	0.4	0.4	0.3
2017/18	78,773	42,828	35,945	419	212	207	0.5	0.5	0.6
2018/19	79,997	43,526	36,471	287	140	147	0.4	0.3	0.4
2019/21	85,114	46,114	39,000	283	138	145	0.3	0.3	0.4
2021/22	121,073	64,656	56,417	316	170	146	0.3	0.3	0.3
2022/23	95,462	51,551	43,911	342	184	158	0.4	0.4	0.4
2023/24	96,481	52,227	44,254	520	250	270	0.5	0.5	0.6

7. Children out of school

Table 15. Enrolment level: Percentage of children out of school, 2000/01-2023/24

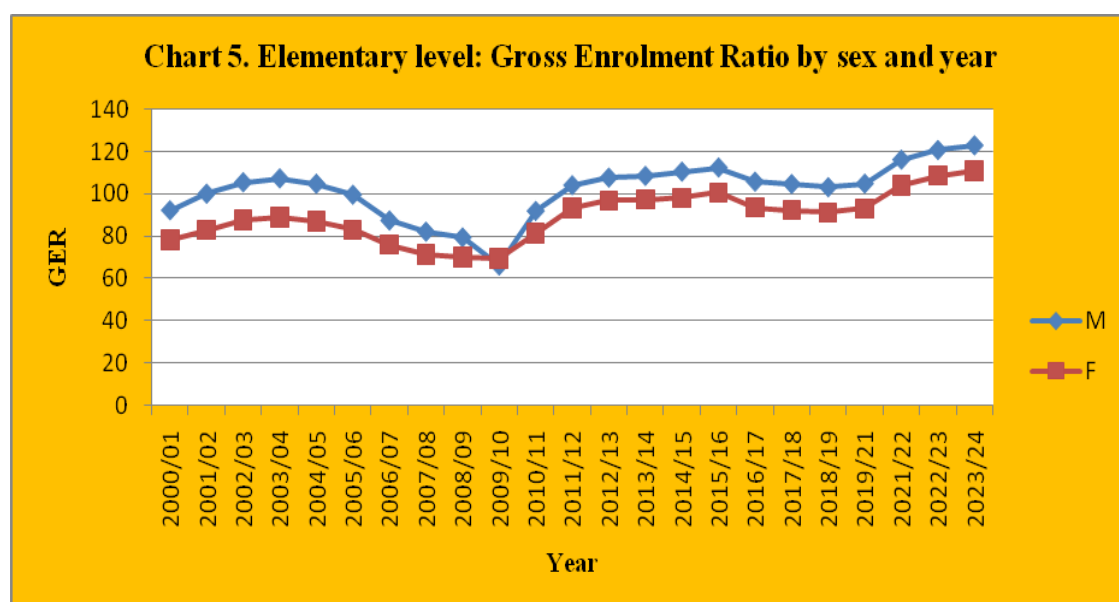
Year	Population of 7-11.			Net enrolment 7-11.			NER	Number of children out of school 7-11			Percentage of children out of School 7-11
	T	M	F	T	M	F		T	M	F	
2000/01	349,923	178,310	171,613	205,831	111,022	94,809	58.8	144,092	67,288	76,804	41.2
2001/02	360,579	183,740	176,839	232,030	125,941	106,089	64.3	128,549	57,799	70,750	35.7
2002/03	371,561	189,336	182,225	256,360	139,072	117,288	69.0	115,201	50,264	64,937	31.0
2003/04	382,111	194,712	187,399	269,326	146,379	122,947	70.5	112,785	48,333	64,452	29.5
2004/05	392,962	200,241	192,721	276,815	149,916	126,899	70.4	116,147	50,325	65,822	29.6
2005/06	398,350	202,996	195,355	272,401	146,588	125,813	68.4	125,949	56,408	69,542	35.6
2006/07	405,681	208,224	197,483	248,782	133,238	115,544	61.3	156,899	74,986	81,939	38.7
2007/08	408,392	210,839	197,553	233,590	125,816	107,774	57.2	174,802	85,023	89,779	42.8
2008/09	400,601	207,792	192,807	221,358	119,193	102,165	55.3	179,243	88,599	90,642	44.7
2009/10	389,401	202,728	186,692	214,592	115,928	98,664	55.1	174,809	86,800	88,028	44.9
2010/11	358,801	187,200	171,594	237,808	129,136	108,672	66.3	120,993	58,064	62,922	33.7
2011/12	337,784	176,696	161,088	259,345	141,118	118,227	76.8	78,439	35,578	42,861	23.2
	Population of 6-10			Net enrolment 6-10			NER	Out of school age 6-10			percentage
2012/13	341,150	178,197	162,957	276,762	148,577	128,185	81.1	64,388	29,620	34,772	18.9
2013/14	350,594	182,870	167,724	286,457	153,594	132,863	81.7	64,137	29,276	34,861	18.3
2014/15	346,116	178,975	167,140	283,815	151,571	132,244	82.0	62,301	27,404	34,896	18.0
2015/16	331,532	171,434	160,098	272,188	144,841	127,347	82.1	59,344	26,593	32,751	17.9
2016/17	347,446	179,663	167,783	289,174	154,288	134,886	83.2	58,272	25,375	32,897	16.8
2017/18	354,395	183,256	171,138	295,978	156,985	138,993	83.5	58,417	26,271	32,145	16.5
2018/19	356,893	184,504	172,389	298,418	157,979	140,439	83.6	58,475	26,525	31,950	16.4
2019/21	359,393	185,754	173,639	300,994	159,306	141,688	83.8	58,399	26,448	31,951	16.2
2021/22	360,934	186,524	174,410	302,823	160,247	142,576	83.9	58,111	26,277	31,834	16.1
2022/23	363,189	187,652	175,538	294,839	156,916	137,923	81.2	68,350	30,736	37,615	18.8
2023/24	375,694	193,902	181,793	312,473	166,351	146,122	83.2	63,221	27,551	35,671	16.8



8. Gross Enrolment Ratio

Table 16. Elementary level: Gross enrolment ratio by year, 2000/01-2023/24

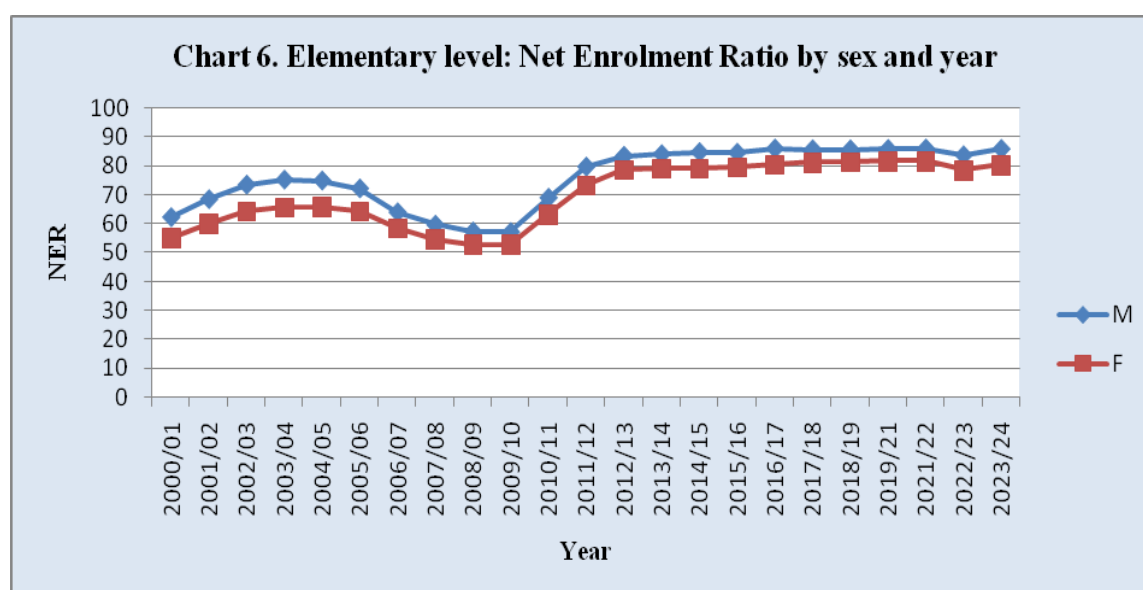
Year	Population age 7-11			Enrolment in elementary level			Gross enrolment ratio		
	T	M	F	T	M	F	T	M	F
2000/01	349,923	178,310	171,613	298,691	164,523	134,168	85.4	92.3	78.2
2001/02	360,579	183,740	176,839	330,278	184,060	146,218	91.6	100.2	82.7
2002/03	371,561	189,336	182,225	359,423	199,860	159,563	96.7	105.6	87.6
2003/04	382,111	194,712	187,399	374,997	209,043	165,954	98.1	107.4	88.6
2004/05	392,962	200,241	192,721	377,512	210,061	167,451	96.1	104.9	86.9
2005/06	398,350	202,996	195,355	364,263	202,388	161,875	92.1	99.7	82.9
2006/07	405,681	208,224	197,483	331,855	182,100	149,755	81.8	87.5	75.8
2007/08	408,392	210,839	197,553	314,034	173,242	140,792	76.9	82.2	71.3
2008/09	400,601	207,792	192,807	300,129	165,111	135,018	74.9	79.5	70.0
2009/10	389,401	202,728	186,692	286,021	156,803	129,218	73.5	66.2	69.2
2010/11	358,801	187,200	171,594	311,737	172,153	139,584	86.9	92.0	81.3
2011/12	337,784	176,696	161,088	334,245	184,404	149,841	99.0	104.2	93.0
Year	Population age 6-10			Enrolment in elementary level			Gross enrolment ratio		
	T	M	F	T	M	F	T	M	F
2012/13	341,150	178,197	162,957	349,652	192,118	157,534	102.5	107.8	96.7
2013/14	350,594	182,870	167,724	361,604	198,620	162,984	103.1	108.6	97.2
2014/15	346,116	178,975	167,140	361,684	197,898	163,786	104.5	110.6	98.0
2015/16	331,532	171,434	160,098	353,859	192,977	160,882	106.7	112.6	100.5
2016/17	347,446	179,663	167,783	347,009	190,231	156,778	99.9	105.9	93.4
2017/18	354,395	183,256	171,138	349,753	191,995	157,758	98.7	104.8	92.2
2018/19	356,893	184,504	172,389	347,482	190,502	156,980	97.4	103.3	91.1
2019/21	359,393	185,754	173,639	356,229	194,902	161,327	99.1	104.9	92.9
2021/22	360,934	186,524	174,410	398,090	216,955	181,135	110.3	116.3	103.9
2022/23	363,189	187,652	175,538	417,312	226,826	190,486	114.9	120.9	108.5
2023/24	375,694	193,902	181,793	440,155	238,602	201,553	117.2	131.2	110.9



9. Net Enrolment Ratio

Table 17. Elementary level: Net enrolment ratio by year: 2000/01-2023/24

Year	Population age 7-11.			Net enrolment			Net enrolment ratio %		
	T	M	F	T	M	F	T	M	F
2000/01	349,923	178,310	171,613	205,831	111,022	94,809	58.8	62.3	55.2
2001/02	360,579	183,740	176,839	232,030	125,941	106,089	64.3	68.5	60.0
2002/03	371,561	189,336	182,225	256,360	139,072	117,288	69.0	73.5	64.4
2003/04	382,111	194,712	187,399	269,326	146,379	122,947	70.5	75.2	65.6
2004/05	392,962	200,241	192,721	276,815	149,916	126,899	70.4	74.9	65.8
2005/06	398,350	202,996	195,355	272,401	146,588	125,813	68.4	72.2	64.4
2006/07	405,681	208,224	197,483	248,782	133,238	115,544	61.3	64.0	58.5
2007/08	408,392	210,839	197,553	233,590	125,816	107,774	57.2	59.7	54.6
2008/09	400,601	207,792	192,807	221,358	119,193	102,165	55.3	57.4	53.0
2009/10	389,401	202,728	186,692	214,592	115,928	98,664	55.1	57.2	52.8
2010/11	358,801	187,200	171,594	237,808	129,136	108,672	66.3	69.0	63.3
2011/12	337,784	176,696	161,088	259,345	141,118	118,227	76.8	79.7	73.4
Year	Population age 6-10			Net enrolment			Net enrolment ratio %		
	T	M	F	T	M	F	T	M	F
2012/13	341,150	178,197	162,957	276,762	148,577	128,185	81.1	83.4	78.7
2013/14	350,594	182,870	167,724	286,457	153,594	132,863	81.7	84.0	79.2
2014/15	346,116	178,975	167,140	283,815	151,571	132,244	82.0	84.7	79.1
2015/16	331,532	171,434	160,098	272,188	144,841	127,347	82.1	84.5	79.5
2016/17	347,446	179,663	167,783	289,174	154,288	134,886	83.2	85.9	80.4
2017/18	354,395	183,256	171,138	295,978	156,985	138,993	83.5	85.7	81.2
2018/19	356,893	184,504	172,389	298,418	157,979	140,439	83.6	85.6	81.5
2019/21	359,393	185,754	173,639	300,994	159,306	141,688	83.8	85.8	81.6
2021/22	360,934	186,524	174,410	302,823	160,247	142,576	83.9	85.9	81.7
2022/23	363,189	187,652	175,538	294,839	156,916	137,923	81.2	83.6	78.6
2023/24	375,694	193,902	181,793	312,488	166,354	146,134	83.2	85.8	80.4



10. Percentage of repeaters

Table 18. Elementary level: Percentage of repeaters by Sex and year, 2000/01-2023/24

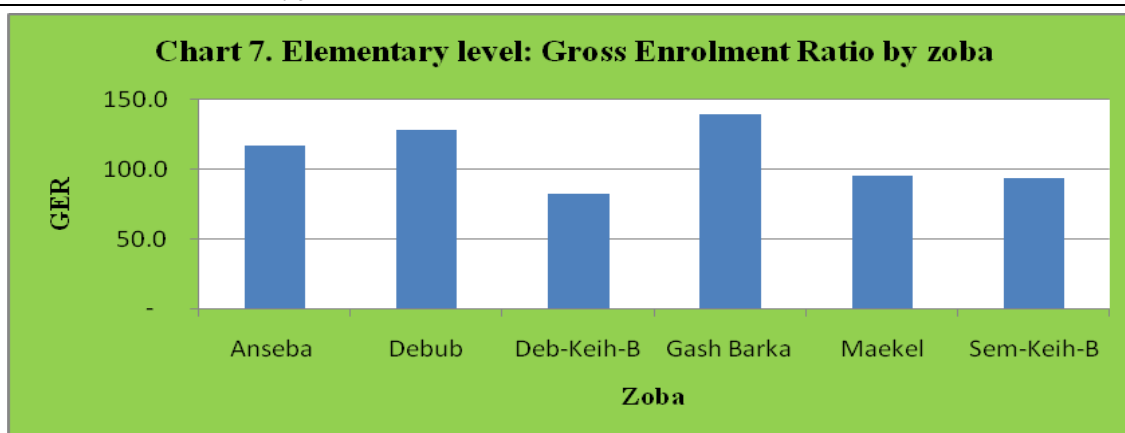
Year	Enrolment			Repeaters			Percentage of repeaters		
	T	M	F	T	M	F	T	M	F
2000/01	298,691	164,523	134,168	41,387	22,499	18,888	13.9	13.7	14.1
2001/02	330,278	184,060	146,218	47,249	21,005	26,244	14.3	11.4	17.9
2002/03	359,399	199,842	159,557	73,114	39,485	33,629	20.3	19.8	21.1
2003/04	374,997	209,043	165,954	80,020	43,208	36,812	21.3	20.7	22.2
2004/05	377,512	210,061	167,451	48,629	27,373	21,256	12.9	13.0	12.7
2005/06	364,263	202,388	161,875	49,923	28,068	21,858	13.7	13.9	13.5
2006/07	331,855	182,100	149,755	48,443	27,213	21,230	14.6	14.9	14.2
2007/08	314,034	173,242	140,792	48,393	27,773	20,620	15.4	16.0	14.6
2008/09	300,129	165,111	135,018	41,029	23,757	17,272	13.7	14.4	12.8
2009/10	286,021	156,803	129,218	37,829	22,623	15,206	13.2	14.4	11.8
2010/11	311,737	172,153	139,584	35,280	20,927	14,353	11.3	12.2	10.3
2011/12	334,245	184,404	149,841	41,972	24,714	17,258	12.6	13.4	11.5
2012/13	349,652	192,118	157,534	39,117	23,052	16,065	11.2	12.0	10.2
2013/14	361,604	198,620	162,984	34,603	20,664	13,939	9.6	10.4	8.6
2014/15	361,684	197,898	163,786	21,840	12,907	8,933	6.0	6.5	5.5
2015/16	353,859	192,977	160,882	23,225	14,433	8,792	6.6	7.5	5.5
2016/17	347,009	190,231	156,778	27,256	16,772	10,484	7.9	8.8	6.7
2017/18	349,753	191,995	157,758	28,513	17,480	11,033	8.2	9.1	7.0
2018/19	347,482	190,502	156,980	33,430	19,655	13,775	9.6	10.3	8.8
2019/21	356,229	194,902	161,327	31,928	19,476	12,452	9.0	10.0	7.7
2021/22	397,465	216,587	180,878	23,881	14,807	9,074	6.0	6.8	5.0
2022/23	417,312	226,826	190,486	18,094	11,288	6,806	4.3	5.0	3.6
2023/24	440,155	238,602	201,553	27,715	17,133	10,582	6.3	7.2	5.3

N.B Repeaters refer to those who were repeating the same grade during the current academic year as the year before.

11. Disparities among Zobas

Table 19. Elementary level: Deviation from the national GER by Zoba, 2023/24

Zoba	Population age 6-10			Gross enrolment			GER			Deviation from national ratio		
	T	M	F	T	M	F	T	M	F	T	M	F
Anseba	53,641	28,087	25,576	62,700	34,074	28,626	116.9	121.3	111.9	-0.3	-1.7	1.1
Debub	99,576	51,051	48,506	127,399	67,858	59,541	127.9	132.9	122.7	10.8	9.9	11.9
Deb-Keih-B	8,972	4,563	4,405	7,382	4,906	2,476	82.3	107.5	56.2	-34.9	-15.5	-54.7
Gash Barka	90,614	47,551	43,106	126,424	68,940	57,484	139.5	145.0	133.4	22.4	21.9	22.5
Maekel	76,671	38,507	38,105	73,147	38,083	35,064	95.4	98.9	92.0	-21.8	-24.2	-18.9
Sem-Keih-B	46,220	24,143	22,094	43,103	24,741	18,362	93.3	102.5	83.1	-23.9	-20.6	-27.8
Total	375,694	193,902	181,793	440,155	238,602	201,553	117.2	123.1	110.9			

**Table 20. Elementary level: Deviation from the national NER by zoba, 2023/24**

Zoba	Population of age 6-10			Net enrolment			NER			Deviation from national NER		
	T	M	F	T	M	F	T	M	F	T	M	F
Anseba	53,641	28,087	25,576	42,697	22,695	20,002	79.6	80.8	78.2	-3.6	-5.0	-2.2
Debub	99,576	51,051	48,506	86,891	45,175	41,716	84.5	84.3	83.8	2.3	0.7	5.2
Deb-Keih-B	8,972	4,563	4,405	5,419	3,616	1,803	60.4	79.2	40.9	-22.8	-6.6	-39.4
Gash-Barka	90,614	47,551	43,106	88,005	47,085	40,920	65.4	67.7	63.2	-15.8	-15.9	-15.4
Maekel	76,671	38,507	38,105	56,871	29,250	27,621	85.4	86.7	84.0	5.9	6.9	4.5
Sem-Keih-B	46,220	24,143	22,094	32,590	18,530	14,060	70.5	76.8	63.6	-12.7	-9.0	-16.7
Total	375,694	193,902	181,793	312,473	166,351	146,122	83.2	85.8	80.4			

VI. Middle level

1. Background

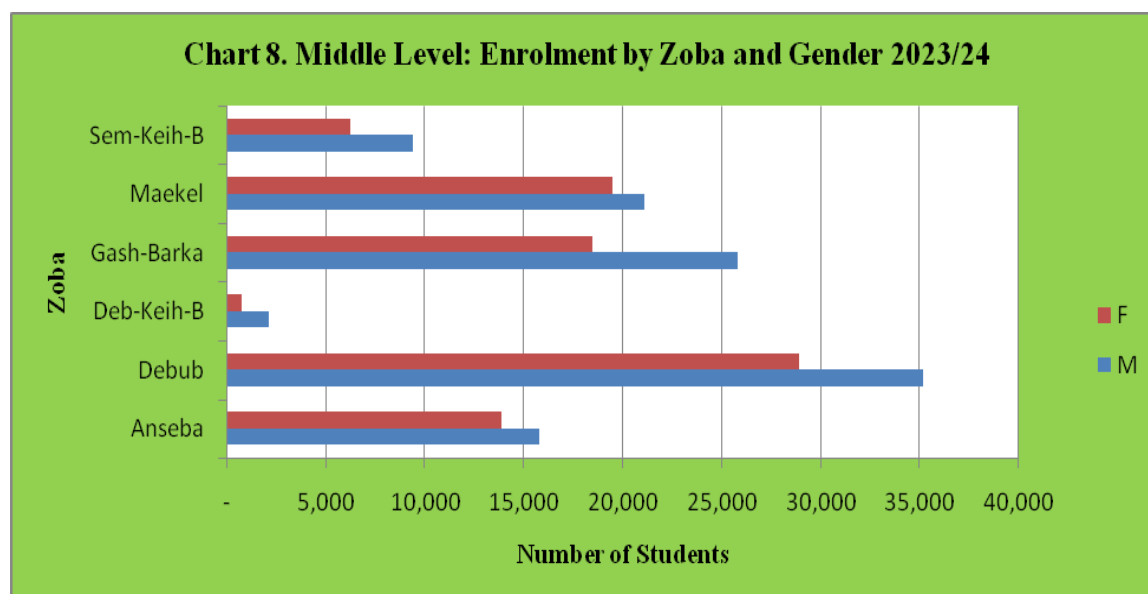
The duration of Middle level is three years (Grades 6, 7 and 8). It is the second level of the compulsory basic education. English is the language of instruction in this level. The official School age is 11-13.

2. Enrolment

Enrolment in this level for the academic year 2023/24 was 196,795. Female enrolment was 87,518 (44.5%) of the total number. As can be seen from the table below, there was an increment in enrolment by 3.4% as compared to the previous year.

Table 21. Middle level: Percentage of change by zoba and sex, 2023/24

Zoba	2022/23			2023/24			Percentage of change		
	T	M	F	T	M	F	T	M	F
Anseba	26,540	14,227	12,313	29,581	15,747	13,834	11.5	10.7	12.4
Debub	64,537	35,995	28,542	64,113	35,189	28,924	-0.7	-2.2	1.3
Deb-Keih-B	2,817	2,109	708	2,808	2,104	704	-0.3	-0.2	-0.6
Gash-Barka	40,251	23,253	16,998	44,208	25,788	18,420	9.8	10.9	8.4
Maekel	41,845	22,020	19,825	40,508	21,070	19,438	-3.2	-4.3	-2.0
Sem-Keih-B	14,285	8,627	5,658	15,577	9,379	6,198	9.0	8.7	9.5
Totals	190,275	106,231	84,044	196,795	109,277	87,518	3.4	2.9	4.1



3. Gross Enrolment Ratio

Table 22. Middle level: Gross enrolment ratio by year, 2000/01-2023/24

Year	Population age 12-13			Gross Enrolment			Gross enrolment ratio		
	T	M	F	T	M	F	T	M	F
2000/01	121,975	60,829	61,146	76,564	41,457	35,107	62.8	68.2	57.4
2001/02	125,690	62,682	63,008	80,882	46,215	34,667	64.4	73.7	55.0
2002/03	129,518	64,591	64,927	87,019	50,138	36,881	67.2	77.6	56.8
	Population age 12-14			Gross Enrolment			Gross enrolment ratio		
2003/04	194,394	97,287	97,107	122,966	73,742	49,224	63.3	75.8	50.7
2004/05	199,914	100,050	99,865	139,029	85,033	53,996	69.5	85.0	54.1
2005/06	202,754	101,445	101,308	148,082	90,634	57,448	73.0	89.3	56.7
2006/07	212,625	106,152	106,487	141,081	81,739	59,342	66.4	77.0	55.7
2007/08	223,048	111,874	111,874	144,031	83,766	60,265	64.6	74.9	53.9
2008/09	232,144	117,401	114,743	151,131	87,017	64,114	65.1	74.1	55.9
2009/10	245,960	125,476	120,495	151,702	84,772	66,930	61.7	67.6	55.5
2010/11	250,784	128,812	121,969	154,527	85,939	68,588	61.6	66.7	56.2
2011/12	249,421	128,879	120,542	167,928	93,116	74,812	67.3	72.3	62.1
	Population age 11-13			Gross Enrolment			Gross enrolment ratio		
2012/13	223,618	116,448	107,175	155,526	86,586	68,940	69.5	74.4	64.3
2013/14	206,247	107,911	98,336	152,005	84,464	67,541	73.7	78.3	68.7
2014/15	192,044	100,739	91,306	147,031	80,882	66,149	76.6	80.3	72.4
2015/16	188,046	98,789	89,256	141,746	76,925	64,821	75.4	77.9	72.6
2016/17	192,747	101,205	91,542	158,123	85,628	72,495	82.0	84.6	79.2
2017/18	196,602	103,229	93,373	174,356	93,830	80,526	88.7	90.9	86.2
2018/19	198,102	103,978	94,124	176,534	94,989	81,545	89.1	91.4	86.6
2019/21	199,603	104,728	94,874	175,965	94,942	81,023	88.2	90.7	85.4
2021/22	200,846	105,351	95,495	176,162	97,667	78,495	87.7	92.7	82.2
2022/23	202,199	106,027	96,171	190,275	106,231	84,044	94.1	100.2	87.4
2023/24	203,114	106,486	96,627	196,795	109,277	87,518	96.9	102.6	90.6

N.B In the academic year 2003/04 enrolment in middle school was seen to increase tremendously; that was mainly due to the restructuring of grades from 6-7 to 6-8.

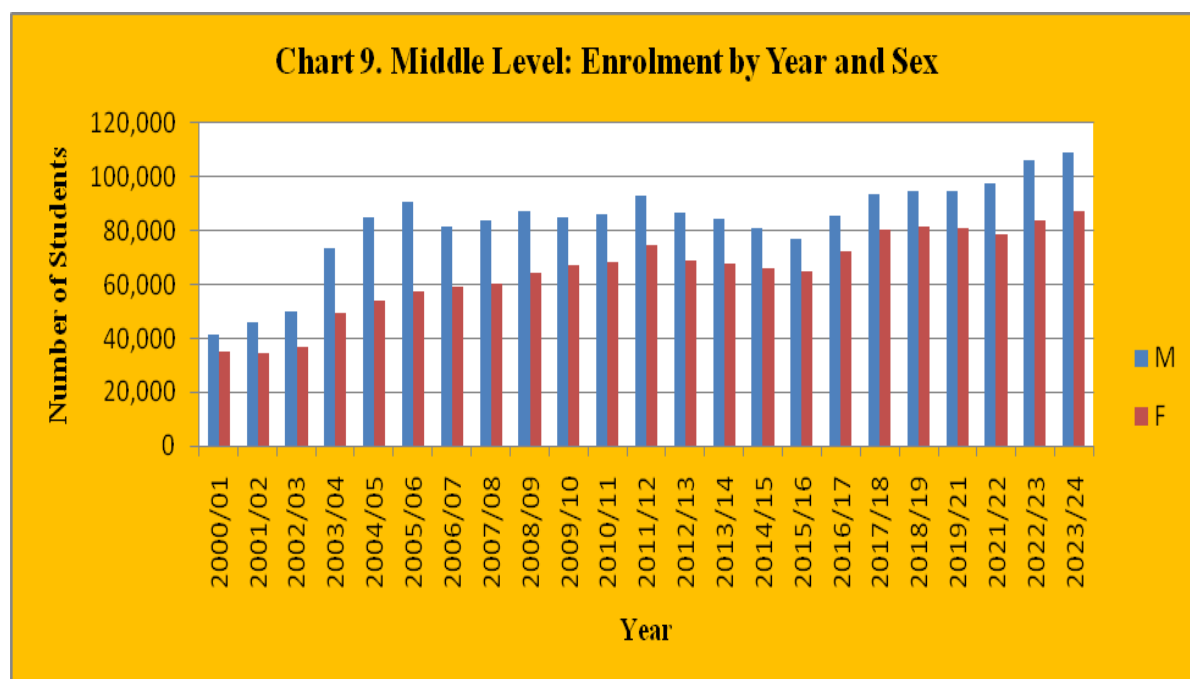


Table 23. Middle level: Deviation from the national GER by Zoba, 2023/24

Zoba	Population age 11-13			Gross enrolment			GER			Deviation from national ratio		
	T	M	F	T	M	F	T	M	F	T	M	F
Anseba	29,020	15,425	13,594	29,581	15,747	13,834	101.9	102.1	101.8	5.0	-0.5	11.2
Debub	53,817	28,036	25,782	64,113	35,189	28,924	119.1	125.5	112.2	22.2	22.9	21.6
Deb-Keih-B	4,847	2,506	2,341	2,808	2,104	704	57.9	84.0	30.1	-39.0	-18.7	-60.5
Gash Barka	49,028	26,114	22,912	44,208	25,788	18,420	90.2	98.8	80.4	-6.7	-3.9	-10.2
Makel	41,398	21,147	20,254	40,508	21,070	19,438	97.8	99.6	96.0	1.0	-3.0	5.4
Sem-Keih-B	25,003	13,259	11,743	15,577	9,379	6,198	62.3	70.7	52.8	-34.6	-31.9	-37.8
Total	203,114	106,486	96,627	196,795	109,277	87,518	96.9	102.6	90.6			

4. Net Enrolment Ratio

Table 24. Middle level: Net enrolment ratio by year, 2000/01-2023/24

Year	Population 12-13			Net enrolment			Net enrolment ratio		
	T	M	F	T	M	F	T	M	F
2000/01	121,975	60,829	61,146	20,409	10,639	9,770	16.7	17.5	16.0
2001/02	125,690	62,682	63,008	22,348	11,718	10,630	17.8	18.7	16.9
2002/03	129,518	64,591	64,927	24,584	13,057	11,527	19.0	20.2	17.8
	Population 12-14			Net Enrolment			Net enrolment ratio		
	T	M	F	T	M	F	T	M	F
2003/04	194,394	97,287	97,107	51,795	28,632	23,163	26.6	29.4	23.9
2004/05	199,914	100,050	99,865	60,323	33,879	26,444	30.2	33.9	26.5
2005/06	202,754	101,445	101,308	66,708	37,334	29,374	32.9	36.8	29.0
2006/07	212,625	106,152	106,487	72,729	40,276	32,453	34.2	37.9	30.5
2007/08	223,048	111,874	111,874	80,570	44,496	36,074	36.1	39.8	32.2
2008/09	232,144	117,401	114,743	86,569	47,349	39,220	37.3	40.3	34.2
2009/10	245,960	125,476	120,495	91,194	49,025	42,170	37.1	39.1	35.0
2010/11	250,784	128,812	121,969	94,245	50,614	43,631	37.6	39.3	35.8
2011/12	249,421	128,879	120,542	95,438	51,123	44,315	38.3	39.7	36.8
	Population 11-13			Net Enrolment			Net enrolment ratio		
	T	M	F	T	M	F	T	M	F
2012/13	223,618	116,448	107,175	65,621	34,443	31,178	29.3	29.6	29.1
2013/14	206,247	107,911	98,336	68,495	35,704	32,791	33.2	33.1	33.3
2014/15	192,044	100,739	91,306	72,560	37,513	35,047	37.8	37.2	38.4
2015/16	188,046	98,789	89,256	76,909	39,324	37,585	40.9	39.8	42.1
2016/17	192,747	101,205	91,542	84,179	42,711	41,468	43.7	42.2	45.3
2017/18	196,602	103,229	93,373	88,492	44,608	43,884	45.0	43.2	47.0
2018/19	198,102	103,978	94,124	87,816	44,214	43,602	44.3	42.5	46.3
2019/21	199,603	104,728	94,874	84,841	43,090	41,751	42.5	41.1	44.0
2021/22	200,846	105,351	95,495	85,007	43,878	41,129	42.3	41.6	43.1
2022/23	202,199	106,027	96,171	83,683	43,524	40,159	41.4	41.0	41.8
2023/24	203,114	106,486	96,627	85,549	44,384	41,165	42.1	41.7	42.6

Table25. Middle level: Deviation from national NER by zoba, 2023/24

Zoba	Population age 11-13			Net enrolment			NER			Deviation from national ratio		
	T	M	F	T	M	F	T	M	F	T	M	F
Anseba	29,020	15,425	13,594	9,000	4,496	4,504	31.0	29.1	33.1	-11.1	-12.5	-9.5
Debub	53,817	28,036	25,782	27,348	13,733	13,615	50.8	49.0	52.8	8.7	7.3	10.2
Deb-Keih-B	4,847	2,506	2,341	1,383	1,022	361	28.5	40.8	15.4	-13.6	-0.9	-27.2
Gash Barka	49,028	26,114	22,912	15,899	8,692	7,207	32.4	33.3	31.5	-9.7	-8.4	-11.1
Maekel	41,398	21,147	20,254	24,856	12,287	12,569	60.0	58.1	62.1	17.9	16.4	19.5
Sem-Keih-B	25,003	13,259	11,743	7,063	4,154	2,909	28.2	31.3	24.8	-13.9	-10.3	-17.8
Total	203,114	106,486	96,627	85,549	44,384	41,165	42.1	41.7	42.6	0.0	0.0	0.0

5. Percentage of repeaters

Table 26. Middle level: Percentage of repeaters by year, 2000/01-2023/24

Year	Enrolment			Repeaters			Percentage of Repeaters		
	T	M	F	T	M	F	T	M	F
2000/01	76,564	41,457	35,107	16,870	8,025	8,845	22.0	19.4	25.2
2001/02	80,882	46,215	34,667	17,419	9,029	8,390	21.5	19.5	24.2
2002/03	87,019	50,138	36,881	23,126	12,163	10,963	26.6	24.3	29.7
2003/04	122,966	73,742	49,224	21,352	12,648	8,704	17.4	17.2	17.7
2004/05	139,029	85,033	53,996	15,735	10,451	5,286	11.3	12.3	9.8
2005/06	148,082	90,634	57,448	25,283	16,719	8,564	17.1	18.5	14.9
2006/07	141,081	81,342	59,342	21,919	12,723	9,196	15.4	15.6	15.5
2007/08	144,031	83,766	60,265	20,151	11,852	8,299	14.0	14.1	13.8
2008/09	151,131	87,017	64,114	21,925	12,762	9,163	14.5	14.7	14.3
2009/10	151,702	84,772	66,930	18,922	10,872	8,050	12.5	12.8	12.0
2010/11	154,527	85,939	68,588	16,823	10,804	6,019	10.9	12.6	8.8
2011/12	167,928	93,116	74,812	22,847	14,776	8,071	13.6	15.9	10.8
2012/13	155,526	86,586	68,940	26,274	15,076	11,198	16.9	17.4	16.2
2013/14	152,005	84,464	67,541	24,884	14,756	10,128	16.4	17.5	15.0
2014/15	147,031	80,882	66,149	25,487	15,310	10,177	17.3	18.9	15.4
2015/16	141,746	76,925	64,821	22,127	13,858	8,269	15.6	18.0	12.8
2016/17	158,123	85,628	72,495	25,999	15,665	10,334	16.4	18.3	14.3
2017/18	174,356	93,830	80,526	30,526	18,026	12,500	17.5	19.2	15.5
2018/19	176,534	94,989	81,545	31,524	18,429	13,095	17.9	19.4	16.1
2019/21	175,965	94,942	81,023	41,441	23,374	18,067	23.6	24.6	22.3
2021/22	176,162	97,667	78,495	26,701	16,443	10,258	15.2	16.8	13.1
2022/23	190,275	106,231	84,044	30,812	18,686	12,126	16.2	17.6	14.4
2023/24	196,795	109,277	87,518	34,845	21,200	13,645	17.7	19.4	15.6

The above table indicates total number of repeaters attending the same grade in the current academic year.

VII. Secondary level

1. Background

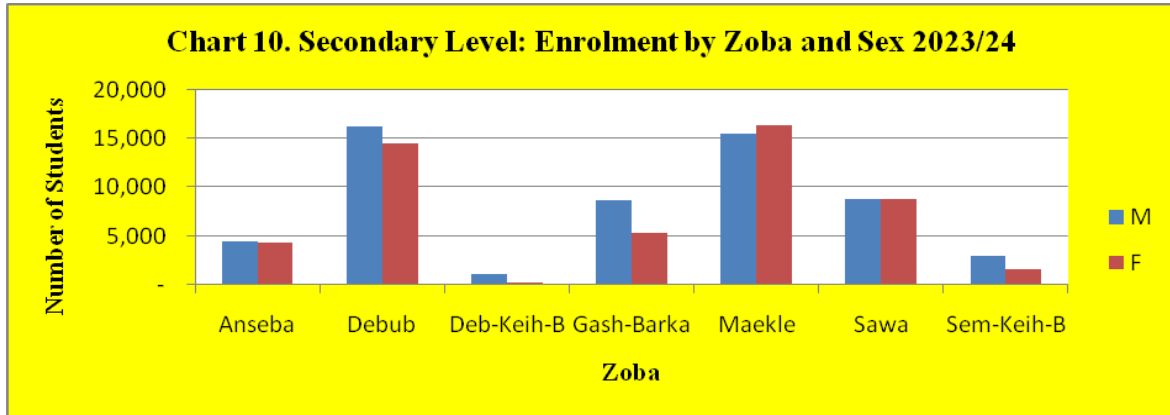
The duration of Secondary level is four years (Grades 9-12). The official school age is 14-17. Education is also free at this level. The medium of instruction is English.

2. Enrolment

Enrolment for the academic year 2023/24 was 109,158. Female enrolment constitutes 51,265 (47%). There was an increase in enrolment in all Zoba with the highest increment seen in sawa by 36.5% as compared to the academic year 2022/23.

Table 27. Secondary level: Percentage of change by sex and zoba, 2023/24

Zoba	2022/23			2023/24			Percentage of change		
	T	M	F	T	M	F	T	M	F
Anseba	7,928	4,053	3,875	8,776	4,482	4,294	10.7	10.6	10.8
Debub	28,588	15,224	13,364	30,801	16,322	14,479	7.7	7.2	8.3
Deb-Keih-B	1,292	1,009	283	1,374	1,095	279	6.3	8.5	-1.4
Gash-Barka	10,902	6,760	4,142	14,118	8,749	5,369	29.5	29.4	29.6
Maekle	30,175	14,557	15,618	31,949	15,538	16,411	5.9	6.7	5.1
Warsay ykealo	12,878	6,534	6,344	17,580	8,787	8,793	36.5	34.5	38.6
Sem-Keih-B	3,942	2,544	1,398	4,560	2,920	1,640	15.7	14.8	17.3
Total	95,705	50,681	45,024	109,158	57,893	51,265	14.1	14.2	13.9



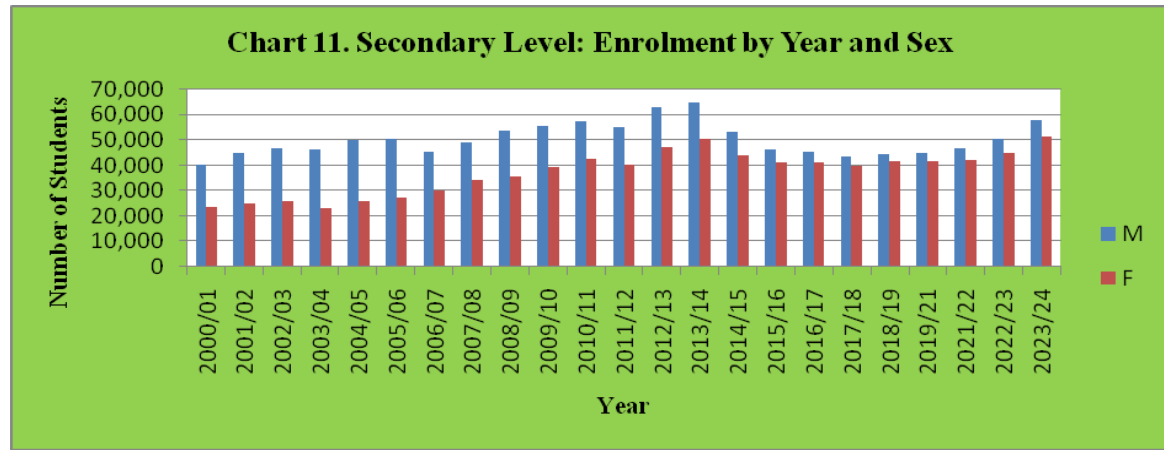
3. Gross Enrolment Ratio

Table 28. Secondary level: Gross enrolment ratio by year, 2001/02-2023/24

Year	Population of age 14-17			Enrolments			Gross enrolment ratio		
	T	M	F	T	M	F	T	M	F
2001/02	209,054	106,838	102,215	70,183	45,129	25,054	33.6	42.2	24.5
2002/03	215,420	110,092	105,328	72,818	46,633	26,185	33.8	42.4	24.9
	Population of age 15-18			Enrolment			Gross enrolment ratio		
	T	M	F	T	M	F	T	M	F
2003/04	205,832	105,645	100,187	69,401	46,449	22,952	33.7	44.0	22.9
2004/05	211,677	108,645	103,032	76,051	50,010	26,041	35.9	46.0	25.3
2005/06	214,695	110,235	104,459	77,644	50,351	27,293	36.2	45.7	26.1
2006/07	229,791	117,429	112,376	75,800	45,471	30,329	33.0	38.7	27.0
2007/08	245,784	124,449	121,338	83,411	49,323	34,088	33.9	39.6	28.1
2008/09	260,652	130,861	129,793	89,761	53,997	35,764	34.4	41.3	27.6
2009/10	280,048	140,074	139,988	95,076	55,770	39,306	33.9	39.8	28.1
2010/11	289,699	145,039	144,660	99,993	57,309	42,684	34.5	39.5	29.5
2011/12	300,482	151,330	149,152	95,152	54,936	40,216	31.7	36.3	27.0
	Population of age 14-17			Enrolment			Gross enrolment ratio		
	T	M	F	T	M	F	T	M	F
2012/13	324,120	165,893	158,232	110,369	62,881	47,488	34.1	37.9	30.0
2013/14	328,301	169,260	159,040	115,422	64,864	50,558	35.2	38.3	31.8
2014/15	323,745	167,540	156,204	97,217	53,102	44,115	30.0	31.7	28.2
2015/16	309,515	160,927	156,204	87,664	46,383	41,281	28.3	28.8	26.4
2016/17	317,253	164,861	152,392	86,621	45,387	41,234	27.3	27.5	27.1
2017/18	323,598	168,159	155,440	83,243	43,408	39,835	25.7	25.8	25.6
2018/19	325,599	169,158	156,441	86,231	44,593	41,638	26.5	26.4	26.6
2019/21	327,599	170,159	157,440	86,986	45,193	41,793	26.6	26.6	26.5
2021/22	328,841	170,780	158,061	88,984	46,881	42,103	27.1	27.5	26.6
2022/23	327,037	169,878	157,159	95,479	50,549	44,930	29.2	29.8	28.6
2023/24	328,257	170,490	157,767	109,158	57,893	51,265	33.3	34.0	32.5

Table 29. Secondary level: Deviation from national GER by zoba, 2023/24

Zoba	Population age 14-17			Gross enrolment			GER			Deviation from national ratio		
	T	M	F	T	M	F	T	M	F	T	M	F
Anseba	46,893	24,696	22,196	8,776	4,482	4,294	18.7	18.1	19.3	-14.5	-15.8	-13.1
Debub	86,982	44,887	42,096	30,801	16,322	14,479	35.4	36.4	34.4	2.2	2.4	1.9
Deb-Keih-B	7,835	4,012	3,823	1,374	1,095	279	17.5	27.3	7.3	-15.7	-6.7	-25.2
Gash Barka	79,221	41,810	37,410	14,118	8,749	5,369	17.8	20.9	14.4	-15.4	-13.0	-18.1
Maekel	66,925	33,857	33,069	31,949	15,538	16,411	47.7	45.9	49.6	14.5	11.9	17.1
Sem-Keih-B				17,580	8,787	8,793						
Warsav ykealo	40,402	21,228	19,174	4,560	2,920	1,640	11.3	13.8	8.6	-22.0	-20.2	-23.9
Total	328,257	170,490	157,767	109,158	57,893	51,265	33.3	34.0	32.5			



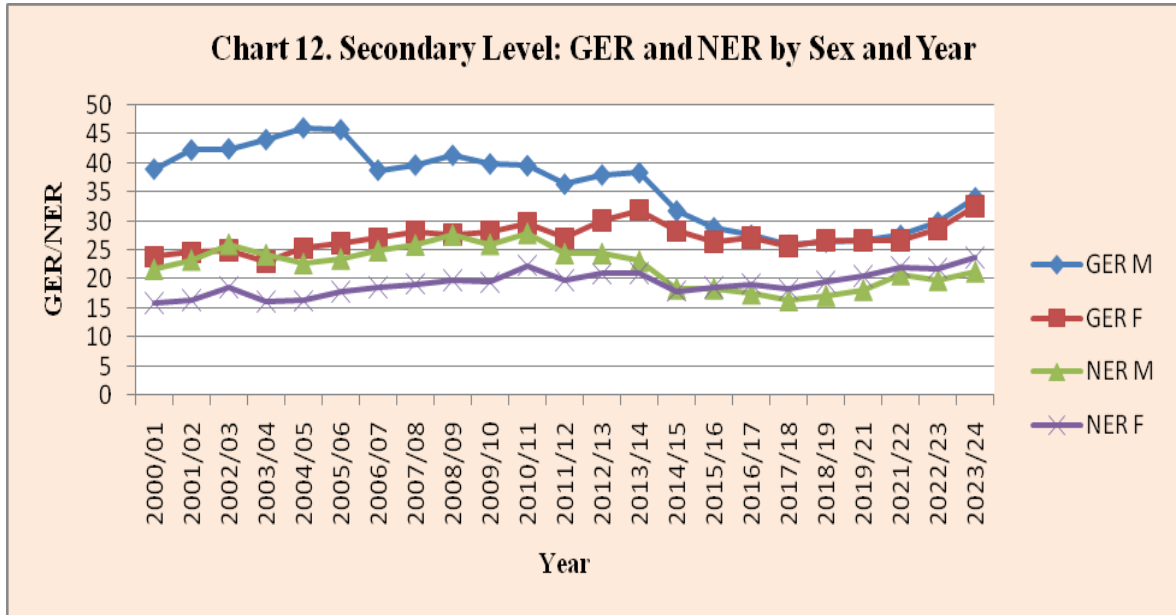
4. Net Enrolment Ratio

Table 30. Secondary level: Net enrolment ratio by year, 2000/01-2023/24

Year	Population of age 14-17			Net enrolment			Net enrolment ratio		
	T	M	F	T	M	F	T	M	F
2000/01	202,875	103,681	99,194	38,271	22,482	15,789	18.9	21.7	15.9
2001/02	209,054	106,838	102,215	41,748	24,906	16,842	20.0	23.3	16.5
2002/03	215,420	110,092	105,328	48,269	28,612	19,657	22.4	26.0	18.7
	Population 15-18			Net enrolment			Net enrolment ratio		
	T	M	F	T	M	F	T	M	F
2003/04	205,832	105,645	100,187	41,757	25,549	16,208	20.3	24.2	16.2
2004/05	211,677	108,645	103,032	41,523	24,702	16,821	19.6	22.7	16.3
2005/06	214,695	110,235	104,459	44,637	25,942	18,695	20.8	23.5	17.9
2006/07	229,791	117,429	112,376	50,266	29,245	21,021	21.9	24.9	18.7
2007/08	245,784	124,449	121,338	56,261	32,261	23,310	22.9	25.9	19.2
2008/09	260,652	130,861	129,793	61,952	36,078	25,874	23.8	27.6	19.9
2009/10	280,048	140,074	139,988	63,772	36,413	27,359	22.8	26.0	19.5
2010/11	289,699	145,039	144,660	72,965	40,538	32,427	25.2	27.9	22.4
2011/12	300,482	151,330	149,152	66,337	36,877	29,460	22.1	24.4	19.8
	Population 14-17			Net enrolment			Net enrolment ratio		
	T	M	F	T	M	F	T	M	F
2012/13	324,120	165,893	158,232	73,729	40,506	33,223	22.7	24.4	21.0
2013/14	328,301	169,260	159,040	72,693	39,080	33,613	22.1	23.1	21.1
2014/15	323,745	167,540	156,204	58,839	30,756	28,083	18.2	18.4	18.0
2015/16	309,515	160,927	156,204	58,691	29,565	29,126	19.0	18.4	18.6
2016/17	317,253	164,861	152,392	58,077	28,833	29,244	18.3	17.5	19.2
2017/18	323,598	168,159	155,440	55,900	27,454	28,446	17.3	16.3	18.3
2018/19	325,599	169,158	156,441	59,647	28,997	30,650	18.3	17.1	19.6
2019/21	327,599	170,159	157,440	63,312	30,887	32,425	19.3	18.2	20.6
2021/22	328,841	170,780	158,061	70,593	35,552	35,041	21.5	20.8	22.2
2022/23	327,037	169,878	157,159	68,167	33,701	34,466	20.8	19.8	21.9
2023/24	328,257	170,490	157,767	73,879	36,317	37,562	22.5	21.3	23.8

Table 31. Secondary Level: Deviation from national NER by Zoba, 2023/24

Zoba	Population age 14-17			Net enrolment			NER			Deviation from national ratio		
	T	M	F	T	M	F	T	M	F	T	M	F
Anseba	46,893	24,696	22,196	5,038	2,302	2,736	10.7	9.3	12.3	-11.8	-12.0	-11.5
Debub	86,982	44,887	42,096	22,587	11,041	11,546	26.0	24.6	27.4	3.5	3.3	3.6
Deb-Keih-B	7,835	4,012	3,823	1,046	811	235	13.4	20.2	6.1	-9.2	-1.1	-17.7
Gash Barka	79,221	41,810	37,410	8,480	4,942	3,538	10.7	11.8	9.5	-11.8	-9.5	-14.4
Makel	66,925	33,857	33,069	26,192	12,228	13,964	39.1	36.1	42.2	16.6	14.8	18.4
Sem-Keih-B				7,568	3,127	4,441						
Warsav Ykealo	40,402	21,228	19,174	2,968	1,866	1,102	7.3	8.8	5.7	-15.2	-12.5	-18.1
Total	328,257	170,490	157,767	73,879	36,317	37,562	22.5	21.3	23.8			



5. Percentage of repeaters

Table 32. Secondary level: Percentage of repeaters by year, 2000/01-2023/24

Year	Enrolment			Repeaters			Percentage		
	T	M	F	T	M	F	T	M	F
2000/01	63,951	40,355	23,596	11,627	6,747	4,880	18.2	16.7	20.7
2001/02	70,183	45,129	25,054	13,321	7,902	5,419	19.0	17.5	21.6
2002/03	72,818	46,633	26,185	13,922	8,363	5,559	19.1	17.9	21.2
2003/04	69,401	46,449	22,952	11,437	7,418	4,019	16.8	16.0	17.5
2004/05	76,051	50,010	26,041	4,066	3,258	808	5.3	6.5	3.1
2005/06	77,644	50,351	27,293	3,066	2,765	301	4.0	5.5	1.1
2006/07	75,800	45,471	30,329	6,190	4,465	1,725	8.2	9.8	5.7
2007/08	83,411	49,323	34,088	4,998	3,318	1,680	6.0	6.7	4.9
2008/09	89,761	53,997	35,764	6,213	4,426	1,787	6.9	8.2	5.0
2009/10	95,076	55,770	39,306	3,938	1,147	2,791	4.1	2.1	7.1
2010/11	99,993	57,309	42,684	8,804	5,887	2,917	8.8	10.3	6.8
2011/12	95,152	54,936	40,216	8,002	5,532	2,470	8.4	10.1	6.1
2012/13	110,369	62,881	47,488	13,118	9,129	3,989	11.9	14.5	8.4
2013/14	115,422	64,864	50,558	8,408	6,124	2,284	7.3	9.4	4.5
2014/15	97,217	53,102	44,115	14,698	9,275	5,423	15.1	17.5	12.3
2015/16	87,664	46,383	41,281	11,934	8,258	3,680	13.6	17.8	8.9
2016/17	86,621	45,387	41,234	12,017	8,057	3,960	13.9	17.8	9.6
2017/18	83,243	43,408	39,835	9,316	6,337	2,979	11.2	14.6	7.5
2018/19	86,231	44,593	41,638	9,417	6,298	3,119	10.9	14.1	7.5
2019/21	86,986	45,193	41,793	7,675	4,953	2,722	8.8	11.0	6.5
2021/22	88,984	46,881	42,103	6,667	4,642	2,025	7.5	9.9	4.8
2022/23	95,479	50,549	44,930	9,745	6,531	3,214	10.2	12.9	7.2
2023/24	109,158	57,893	51,265	11,773	7,700	4,073	10.8	13.3	7.9

N.B The above table indicates total number of repeaters repeating the same grade in current academic year as of the year before.

VIII. Internal efficiency

1. Length of school year.

The duration of the school year in the academic year 2023/24 was 180 days in the highlands and 191 days in the lowlands. The number of periods per week in grades 1, 2, and 3 were 30 and in grades 4 and 5 were 35.

In the academic year 2023/24, schooling in the lowlands began on September 05 and ended on May 31. In the highlands it began on September 05 and ended on June 30. Schools in the lowlands, teach 6 days a week while schools in the highlands, teach 5 days a week.

The duration of the school year in the academic year 2023/24 is shown in table 33

Table 33. Elementary level: Duration of school year, 2023/24

Grade	Periods per week	Length of a period (minute)	Total number of periods per year	Contact hrs.
1	30	40	1080	720
2	30	40	1080	720
3	30	40	1080	720
4	35	40	1260	840
5	35	40	1260	840

Duration of school year in both highlands and lowlands is the same.

2. All grades: Flow rates

Table 34. All grades: Flow rates by sex and grade, 2023/24

Grade	Dropout			Promotion			Repetition		
	M	F	T	M	F	T	M	F	T
1	5.8	4.6	5.2	87.9	90.1	88.9	6.3	5.3	5.8
2	2.9	2.2	2.6	89.5	91.3	90.3	7.6	6.5	7.1
3	2.6	1.7	2.1	91.4	93.7	92.5	6.0	4.7	5.4
4	3.5	2.1	2.9	78.3	85.4	81.4	18.2	12.5	15.7
5	3.7	2.2	3.0	88.4	92.8	90.4	7.9	5.0	6.6
1-5	3.7	2.6	3.2	87.4	90.8	89.0	8.9	6.6	7.9
6	7.3	3.9	5.9	67.7	80.5	73.1	25.0	15.6	21.0
7	7.4	4.1	5.9	79.6	88.9	83.7	13.0	7.0	10.4
8	7.5	5.2	6.4	69.2	83.2	75.8	23.3	11.6	17.8
6-8	7.4	4.4	6.1	71.5	83.8	77.0	21.1	11.8	17.0
9	9.8	6.0	8.1	69.5	84.4	76.0	20.8	9.7	15.9
10	9.8	6.8	8.4	72.0	82.9	77.1	18.2	10.3	14.5
11	10.5	11.2	10.8	86.5	87.5	87.0	3.0	1.3	2.2
9-11	9.9	7.6	8.9	74.1	84.8	79.0	16.0	7.6	12.1

3. Elementary level: Flow rates

Table 35. Elementary level: Flow rates by age and sex, 2023/24

Age	Dropout			Promotion			Repetition		
	M	F	T	M	F	T	M	F	T
5	12.7	14.9	13.8	79.4	76.3	77.8	7.9	8.8	8.4
6	6.6	5.0	5.8	87.3	90.5	88.8	6.1	4.5	5.4
7	4.2	3.4	3.8	89.1	91.4	90.1	6.7	5.2	6.0
8	3.3	2.3	2.8	90.2	92.4	91.2	6.5	5.3	5.9
9	2.5	1.8	2.2	90.6	92.9	91.7	6.8	5.2	6.1
10	2.6	1.9	2.3	88.7	91.9	90.2	8.7	6.2	7.5
11	2.7	1.6	2.2	86.7	91.3	88.8	10.7	7.1	9.0
12	3.1	1.9	2.6	85.0	89.4	86.9	11.9	8.7	10.5
13	5.9	4.1	5.2	80.5	84.5	82.1	13.6	11.4	12.7
14	1.8	3.4	2.4	83.6	86.2	84.5	14.5	10.3	13.1
15	16.7	0.0	11.1	50.0	66.7	55.6	33.3	33.3	33.3
16	0.0	0.0	0.0	85.7	0.0	85.7	14.3	0.0	14.3
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	3.7	2.6	3.2	87.4	90.9	89.0	8.9	6.5	7.8

4. Middle level: Flow rates

Table 36. Middle level: Flow rates by age and sex, 2023/24

Age	Dropout			Promotion			Repetition		
	M	F	T	M	F	T	M	F	T
10	8.0	4.3	6.6	83.0	91.4	86.3	8.9	4.3	7.1
11	5.9	2.4	4.2	82.7	92.1	87.2	11.4	5.5	8.6
12	3.4	1.8	2.6	82.2	90.8	86.4	14.4	7.4	10.9
13	3.7	1.8	2.7	81.2	90.1	85.6	15.1	8.2	11.7
14	4.9	2.8	3.9	78.0	88.6	82.9	17.1	8.6	13.1
15	6.8	3.8	5.5	73.9	84.5	78.7	19.3	11.7	15.9
16	9.4	5.9	8.0	66.1	79.5	71.7	24.5	14.6	20.3
17	12.1	9.6	11.1	58.1	71.0	63.0	29.9	19.4	25.9
18	17.9	12.9	16.3	38.8	77.4	51.0	43.3	9.7	32.7
Total	7.4	4.4	6.1	71.5	83.8	77.0	21.1	11.8	17.0

5. Secondary level: Flow rates

Table 37. Secondary level: Flow rates by age and sex, 2023/24

Age	Grade 9-11								
	Dropout			Promotion			Repetition		
	M	F	T	M	F	T	M	F	T
13	21.4	12.5	18.2	64.3	87.5	72.7	14.3	0.0	9.1
14	4.6	2.5	3.6	84.1	90.8	87.3	11.3	6.7	9.1
15	5.2	3.0	4.1	82.9	90.9	87.0	12.0	6.0	8.9
16	6.1	3.8	4.8	79.0	90.3	85.0	14.9	5.9	10.2
17	8.9	6.3	7.6	74.7	87.1	81.0	16.4	6.6	11.4
18	10.8	9.5	10.2	72.1	82.5	76.9	17.1	8.1	12.9
19	13.3	13.3	13.3	70.4	76.2	72.5	16.3	10.5	14.2
20	15.9	13.6	15.1	72.5	81.6	75.9	11.6	4.8	9.0
Total	9.9	7.6	8.9	74.1	84.8	79.1	15.9	7.5	12.0

6. Elementary level: Zoba flow rates

Table 38. Elementary level: Average flow rates, 2023/24

		Grade 1-5			Grade 1			Grade 2			Grade 3			Grade 4			Grade 5		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Eritrea	Drout	3.7	2.6	3.2	5.8	4.6	5.2	2.9	2.2	2.6	2.6	1.7	2.1	3.5	2.1	2.9	3.7	2.2	3.0
	Promo	87.4	90.8	89.0	87.9	90.1	88.9	89.5	91.3	90.3	91.4	93.7	92.5	78.3	85.4	81.4	88.4	92.8	90.4
	Repet	8.9	6.6	7.9	6.3	5.3	5.8	7.6	6.5	7.1	6.0	4.7	5.4	18.2	12.5	15.7	7.9	5.0	6.6
Anseba	Drout	2.3	1.4	1.9	3.1	2.6	2.9	1.4	1.0	1.2	1.4	0.9	1.2	2.9	1.3	2.2	2.9	1.2	2.2
	Promo	84.2	90.5	87.1	88.5	91.8	90.0	87.6	91.6	89.4	88.3	93.6	90.8	70.4	81.3	75.2	84.3	92.7	88.1
	Repet	13.5	8.1	11.1	8.4	5.5	7.1	11.0	7.4	9.3	10.3	5.5	8.1	26.7	17.4	22.6	12.8	6.1	9.8
Dehub	Drout	4.2	2.4	3.4	6.2	4.1	5.2	3.4	2.1	2.8	3.0	1.7	2.4	4.3	2.0	3.3	4.5	2.4	3.5
	Promo	91.4	95.0	93.1	93.5	95.5	94.4	96.2	97.5	96.8	96.6	97.9	97.2	78.9	88.0	82.9	90.3	94.4	92.2
	Repet	4.4	2.6	3.5	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.4	0.4	16.9	10.1	13.8	5.3	3.2	4.3
DKB	Drout	6.5	7.1	6.7	12.9	14.1	13.4	5.8	4.2	5.3	3.6	3.0	3.4	3.5	4.5	3.8	4.1	3.4	3.9
	Promo	83.4	81.1	82.6	79.8	75.7	78.1	84.8	83.4	84.4	87.9	87.7	87.9	78.2	76.2	77.5	86.5	86.9	86.6
	Repet	10.2	11.9	10.8	7.4	10.2	8.5	9.4	12.5	10.3	8.4	9.3	8.7	18.4	19.2	18.7	9.4	9.7	9.5
Gash-Barka	Drout	4.9	3.8	4.4	7.5	5.9	6.8	3.8	3.4	3.6	3.7	2.7	3.3	4.3	3.1	3.8	4.7	3.4	4.2
	Promo	81.4	83.2	82.2	80.4	82.5	81.3	81.3	81.8	81.5	83.9	85.4	84.6	77.1	80.0	78.4	85.1	87.4	86.1
	Repet	13.7	13.0	13.4	12.1	11.6	11.9	15.0	14.8	14.9	12.3	11.8	12.1	18.6	16.9	17.8	10.1	9.2	9.7
Maekel	Drout	1.2	0.9	1.0	2.3	1.8	2.0	0.8	0.9	0.9	0.7	0.6	0.6	1.1	0.9	1.0	1.3	0.7	1.0
	Promo	93.1	96.5	94.7	93.8	96.0	94.8	94.2	96.5	95.2	95.0	97.2	96.1	87.2	94.7	90.7	94.1	97.5	95.7
	Repet	5.7	2.6	4.2	3.9	2.2	3.1	5.0	2.6	3.9	4.3	2.2	3.3	11.7	4.4	8.2	4.6	1.9	3.3
SKB	Drout	4.1	3.5	3.8	6.1	6.2	6.1	3.3	2.8	3.1	3.1	1.9	2.6	3.7	3.0	3.4	3.8	2.5	3.3
	Promo	89.5	92.1	90.6	91.5	91.9	91.6	93.7	94.9	94.2	94.5	95.9	95.1	77.9	83.1	80.0	87.4	92.9	89.7
	Repet	6.4	4.5	5.6	2.5	2.0	2.3	3.0	2.4	2.7	2.5	2.3	2.4	18.3	13.9	16.6	8.7	4.6	7.0

7. Middle level: Zoba flow rates

Table 39. Middle level: Average flow rates, 2023/24

		Grade 6-8			Grade 6			Grade 7			Grade 8		
		M	F	T	M	F	T	M	F	T	M	F	T
Eritrea	DROUT	7.4	4.4	6.1	7.3	3.9	5.9	7.4	4.1	5.9	7.5	5.2	6.4
	PROMO	71.5	83.8	77.0	67.7	80.5	73.1	79.6	88.9	83.7	69.2	83.2	75.8
	REPET	21.1	11.8	17.0	25.0	15.6	21.0	13.0	7.0	10.4	23.3	11.6	17.8
Anseba	DROUT	6.3	3.7	5.1	6.8	3.3	5.2	6.7	3.8	5.3	5.3	4.2	4.7
	PROMO	60.2	73.3	66.3	53.2	68.2	59.8	69.7	81.6	75.3	61.9	72.7	67.3
	REPET	33.5	23.0	28.6	40.1	28.5	35.0	23.6	14.6	19.4	32.9	23.2	28.0
Debub	DROUT	10.2	6.0	8.3	8.9	4.4	7.0	10.4	5.6	8.2	11.4	7.8	9.6
	PROMO	73.0	88.1	79.8	73.6	89.0	80.1	80.7	91.2	85.5	66.1	85.0	75.2
	REPET	16.9	5.9	11.9	17.5	6.6	12.9	8.9	3.2	6.3	22.5	7.3	15.2
DKB	DROUT	6.0	2.0	5.0	6.3	2.4	5.4	6.4	1.9	5.3	5.5	1.7	4.5
	PROMO	76.5	84.2	78.4	69.9	79.0	71.9	84.1	85.2	84.4	76.6	87.1	79.4
	REPET	17.5	13.9	16.6	23.8	18.6	22.6	9.5	12.9	10.4	17.9	11.1	16.1
Gash-Barka	DROUT	7.4	6.0	6.8	8.1	6.1	7.3	7.3	5.7	6.6	6.4	6.1	6.3
	PROMO	66.7	74.2	69.8	61.9	69.2	64.8	76.3	82.3	78.8	65.0	73.7	68.9
	REPET	25.9	19.8	23.4	30.0	24.7	27.9	16.4	12.0	14.6	28.6	20.2	24.9
Maekel	DROUT	4.4	1.3	3.0	4.0	1.1	2.6	4.2	1.1	2.7	5.1	1.7	3.4
	PROMO	81.2	94.4	87.5	78.0	92.6	84.8	86.0	95.8	90.6	80.3	94.8	87.5
	REPET	14.4	4.3	9.5	18.1	6.3	12.6	9.9	3.1	6.7	14.6	3.5	9.1
SKB	DROUT	5.7	3.9	5.0	6.4	3.8	5.4	5.6	3.6	4.8	5.0	4.2	4.7
	PROMO	75.3	83.1	78.4	71.6	79.0	74.5	83.7	90.8	86.5	72.9	82.1	76.6
	REPET	19.0	13.0	16.6	22.0	17.3	20.1	10.7	5.7	8.7	22.1	13.7	18.7

8. Secondary level: Zoba flow rates

Table 40. Secondary level: Average flow rates, 2023/24

		Grade 9-11			Grade 9			Grade 10			Grade 11		
		M	F	T	M	F	T	M	F	T	M	F	T
Eritrea	Drou	9.9	7.6	8.9	9.8	6.0	8.1	9.8	6.8	8.4	10.5	11.2	10.8
	Promo	74.1	84.8	79.0	69.5	84.4	76.0	72.0	82.9	77.1	86.5	87.5	87.0
	Repet	16.0	7.6	12.1	20.8	9.7	15.9	18.2	10.3	14.5	3.0	1.3	2.2
Anseba	Drou	6.8	6.3	6.6	7.7	4.5	6.2	6.2	6.9	6.5	5.8	9.0	7.5
	Promo	68.7	74.6	71.6	59.5	70.9	64.9	67.6	69.2	68.4	92.0	89.1	90.4
	Repet	24.5	19.1	21.8	32.8	24.5	28.9	26.2	23.9	25.1	2.2	2.0	2.1
Debub	Drou	15.3	13.2	14.3	14.0	9.8	12.1	15.7	11.7	13.8	17.4	20.6	19.0
	Promo	68.3	79.5	73.6	65.7	82.7	73.4	64.5	76.8	70.3	78.3	77.4	77.9
	Repet	16.4	7.3	12.1	20.3	7.6	14.5	19.8	11.5	15.9	4.3	2.1	3.2
DKB	Drou	5.2	4.7	5.1	6.3	3.0	5.6	3.3	2.7	3.2	5.7	8.8	6.5
	Promo	81.7	88.2	83.1	75.2	87.9	78.0	84.6	87.7	85.1	89.3	89.0	89.2
	Repet	13.1	7.1	11.8	18.5	9.1	16.4	12.1	9.6	11.6	5.0	2.2	4.3
Gash-Barka	Drou	9.0	7.5	8.4	9.7	7.5	8.9	8.0	7.2	7.7	8.2	7.9	8.1
	Promo	72.3	79.8	75.1	65.0	76.3	69.3	75.4	78.5	76.5	88.9	90.0	89.3
	Repet	18.7	12.7	16.4	25.2	16.2	21.8	16.6	14.3	15.7	2.9	2.1	2.6
Maekel	Drou	6.7	3.4	5.0	6.8	2.2	4.6	6.9	2.9	4.9	6.2	5.4	5.8
	Promo	80.9	93.5	87.4	77.5	93.6	85.2	77.3	93.0	85.4	91.7	94.1	93.1
	Repet	12.4	3.1	7.6	15.8	4.3	10.3	15.7	4.0	9.7	2.1	0.5	1.2
SKB	Drou	6.1	4.9	5.7	5.1	3.9	4.7	5.9	4.4	5.4	8.6	7.7	8.2
	Promo	81.4	86.1	83.1	80.0	88.1	82.9	77.3	78.4	77.7	89.4	91.8	90.2
	Repet	12.5	8.9	11.2	14.9	8.0	12.5	16.7	17.2	16.9	2.1	0.5	1.5

9. Elementary level: Cohort Reconstruction

Figure 1 is constructed based on the actual flow rates of the 2023/24 academic year indicated in table 38.

Figure 1: Elementary level: hypothetical cohort reconstruction (Constant) ERITREA

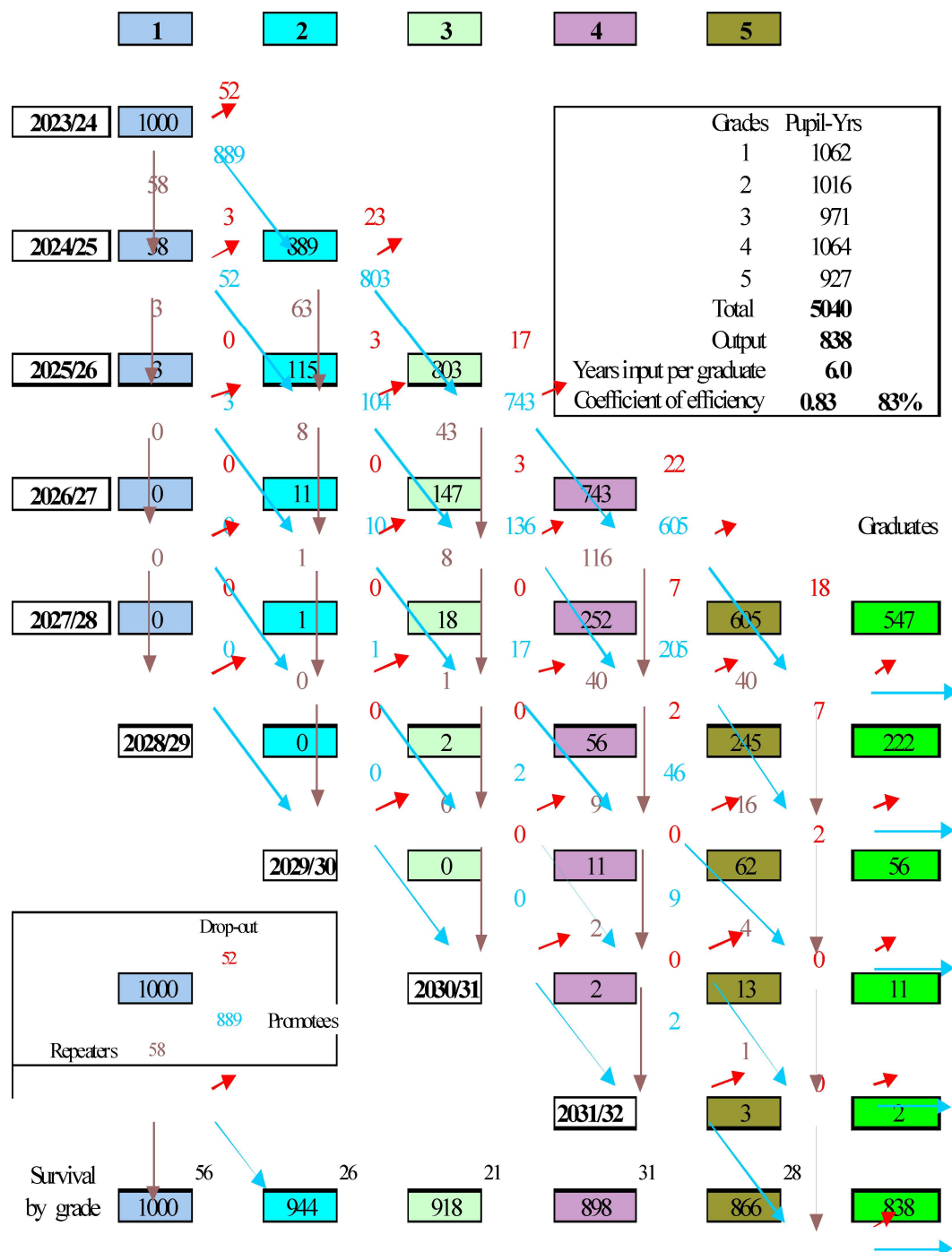


Table 41a. Elementary level: Wastage, survival, transition and completion rates by Zoba*(Based on the 2023/24 flow rate and cohort reconstruction of each zoba)*

Internal efficiency ratios		Total	ANS	DEB	DKB	GASH	MKL	SKB
1	Elementary level: Wastage ratio in elementary	1.20	1.21	1.16	1.33	1.33	1.08	1.20
2	Survival ratio for Grade 2	94.4	96.9	94.8	85.4	92.3	97.9	93.7
	Survival ratio for Grade 3	91.8	95.6	92.1	80.3	88.4	97.0	90.8
	Survival ratio for Grade 4	89.8	94.4	89.9	77.3	85.1	96.4	88.4
	Survival ratio for Grade 5	86.6	91.7	86.5	73.7	81.2	95.3	84.8
3	Transition ratio from elementary level to middle level	83.8	89.4	83.3	70.4	77.4	94.3	81.8
4	Transition ratio from middle level to secondary level	47.1	38.0	45.7	49.1	31.4	72.0	24.8
5	Elementary level: completion rate	79.2	76.1	86.8	47.6	74.9	78.3	51.2
6	Middle level completion rate	71.3	51.4	83.4	39.9	48.1	87.1	47.2
7	Proportion of total waste spent due to dropouts of elementary	51.3	33.2	70.7	55.3	46.7	40.0	61.1
8	Proportion of total waste spent due to repetition in elementary	48.7	66.8	29.3	44.7	53.3	60.0	38.9
9	Average length of study per graduate in elementary	5.4	5.7	5.2	5.6	5.8	5.2	5.3
10	Coefficient of efficiency	83%	83%	86%	75%	75%	93%	84%

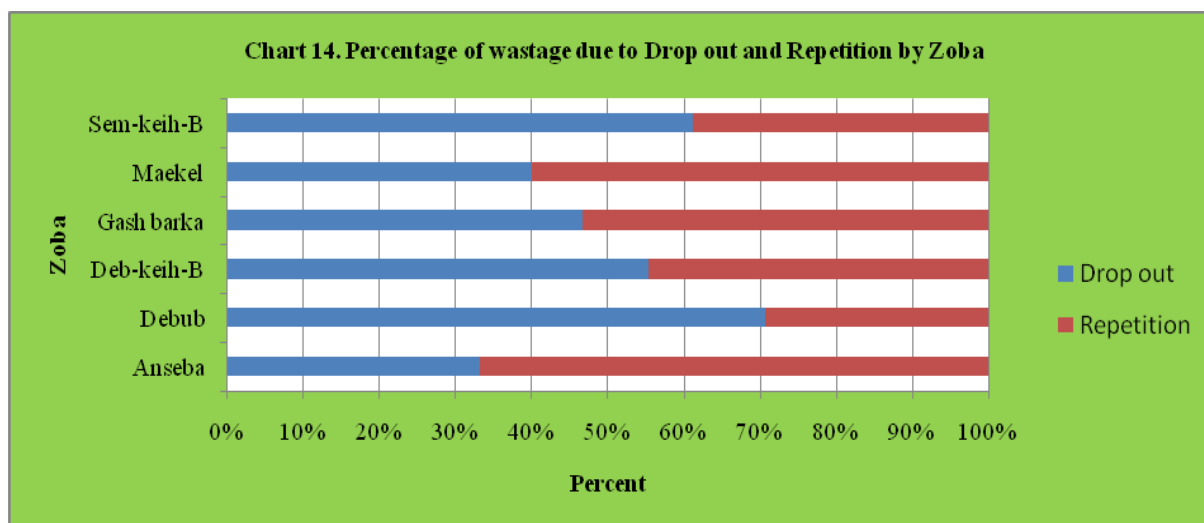
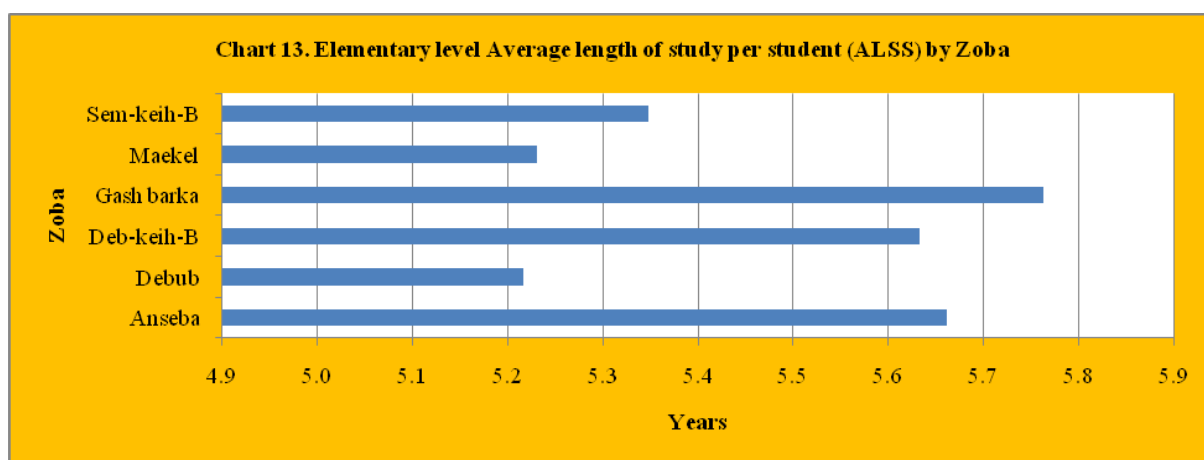


Table 41b. Elementary level: Wastage, survival, transition and completion rates of male by zoba

	Internal efficiency ratios	Total	ANS	DEB	DKB	GASH	MKL	SKB
1	Elementary level: Wastage ratio in elementary	1.24	1.28	1.21	1.32	1.37	1.10	1.23
2	Survival ratio for Grade 2	93.8	96.6	93.8	86.1	91.5	97.6	93.8
	Survival ratio for Grade 3	90.9	95.1	90.6	80.6	87.4	96.8	90.6
	Survival ratio for Grade 4	88.4	93.6	87.8	77.4	83.7	96.1	87.7
	Survival ratio for Grade 5	84.6	90.0	83.3	74.1	79.2	94.9	83.7
3	Transition ratio from elementary level to middle level	81.1	86.7	79.4	70.7	74.9	93.6	80.2
4	Transition ratio from middle level to secondary level	48.7	39.6	47.7	52.4	35.6	74.4	27.3
5	Elementary level: completion rate	82.6	77.2	88.2	69.4	78.4	78.3	56.9
6	Middle level completion rate	66.4	44.8	82.5	56.7	48.2	85.6	49.6
7	Proportion of total waste spent due to dropouts in elementary	52.5	34.7	71.4	56.9	49.0	36.0	60.9
8	Proportion of total waste spent due to repetition in elementary	47.5	65.3	28.6	43.1	51.0	64.0	39.1
9	Average length of study per graduate in elementary	5.5	5.8	5.3	5.6	5.8	5.3	5.4
10	Coefficient of efficiency	80%	78%	83%	76%	73%	91%	82%

Table 41c. Elementary level: Wastage, survival, transition and completion rates of female by zoba

	Internal efficiency ratios	Total	ANS	DEB	DKB	GASH	MKL	SKB
1	Elementary level: Wastage ratio in elementary	1.16	1.14	1.11	1.34	1.30	1.05	1.16
2	Survival ratio for Grade 2	95.2	97.2	95.8	84.3	93.3	98.2	93.7
	Survival ratio for Grade 3	92.9	96.2	93.8	80.3	89.6	97.2	91.1
	Survival ratio for Grade 4	91.3	95.3	92.2	77.6	86.9	96.7	89.3
	Survival ratio for Grade 5	89.1	93.7	90.2	73.3	83.6	95.8	86.2
3	Transition ratio from elementary level to middle level	87.0	92.5	87.9	70.5	80.4	95.1	84.0
4	Transition ratio from middle level to secondary level	45.4	36.4	43.8	39.3	25.9	69.7	21.2
5	Elementary level: completion rate	75.5	74.9	85.3	24.9	71.0	78.5	44.9
6	Middle level completion rate	76.8	58.6	84.3	22.0	47.8	88.6	44.4
7	Proportion of total waste spent due to dropouts in elementary	49.1	30.5	69.4	52.2	43.4	48.0	61.8
8	Proportion of total waste spent due to repetition in elementary	50.9	69.5	30.6	47.8	56.6	52.0	38.2
9	Average length of study per graduate in elementary	5.4	5.5	5.2	5.7	5.7	5.1	5.3
10	Coefficient of efficiency	87%	88%	90%	74%	77%	95%	87%

IX. Teaching staff: Elementary, middle and secondary level**Table 42. Teachers: Sex and level by Zoba, 2023/24**

Zoba	1-5			6-8			9-12			Total		
	T	M	F	T	M	F	T	M	F	T	M	F
Anseba	1,785	1,097	688	966	705	261	414	305	109	3,165	2,107	1,058
Debub	3,351	1,761	1,590	1,667	1,210	457	846	605	241	5,864	3,576	2,288
Deb-Keih-B	334	277	57	159	128	31	84	67	17	577	472	105
Gash-Barka	2,998	2,321	677	1,276	1,096	180	579	520	59	4,853	3,937	916
Mackel	2,693	481	2,212	1,642	698	944	1,189	576	613	5,524	1,755	3,769
Sem-Keih-B	1,383	949	434	691	544	147	259	209	50	2,333	1,702	631
Warsay ykealo							442	257	185	442	257	185
Total	12,544	6,886	5,658	6,401	4,381	2,020	3,813	2,539	1,274	22,758	13,806	8,952

1. Pupil/teacher ratio: Elementary, Middle and Secondary level**Table 43. Pupil /teacher ratio by year and level, 2001/02-2023/24**

Year	Level								
	1-5			6-7			8-11		
	Pupil	Teacher	Pup/tea ratio	Pupil	Teacher	Pup/tea ratio	Pupil	Teacher	Pup/tea ratio
2001/02	330,278	7,498	44	80,882	1,529	53	70,183	1,419	50
2002/03	359,423	7,692	47	87,019	1,614	54	72,818	1,277	57
	1-5			6-8			9-12		
2003/04	374,997	8,033	47	122,966	2,241	55	69,401	1,645	43
2004/05	377,512	7,942	48	139,029	2,449	57	76,051	1,607	47
2005/06	364,263	7,711	47	148,082	2,491	59	77,644	1,552	50
2006/07	331,855	6,936	48	141,081	2,478	57	75,800	1,778	43
2007/08	314,034	7,311	43	144,031	2,704	53	83,411	1,811	46
2008/09	300,129	7,802	39	151,131	3,352	45	89,761	2,292	40
2009/10	286,021	7,535	38	151,702	3,680	41	95,076	2,472	38
2010/11	311,737	7,704	40	154,527	3,707	42	99,993	2,561	39
2011/12	334,245	8,166	41	167,928	3,867	43	95,152	2,845	33
2012/13	349,652	8,680	40	155,526	3,905	40	110,369	3,076	36
2013/14	361,604	9,023	40	152,005	3,882	39	115,422	3,177	36
2014/15	361,684	8,346	43	147,031	3,563	41	97,217	2,800	35
2015/16	353,859	8,524	42	141,746	3,507	40	87,664	2,567	34
2016/17	347,009	8,842	39	158,123	3,920	40	86,621	2,547	34
2017/18	349,753	9,028	39	174,356	4,321	40	83,243	2,810	30
2018/19	347,482	9,375	37	176,534	4,307	41	86,231	2,516	34
2019/21	356,229	9,113	39	175,965	4,675	38	86,986	2,700	32
2021/22	397,465	12,025	33	176,162	5,769	31	88,984	3,759	24
2022/23	417,312	12,110	34	190,275	5,507	35	95,479	3,472	27
2023/24	440,155	12,544	35	196,795	6,401	31	109,158	3,813	29

2. Teachers' qualifications

Teachers in the elementary level are considered professionally qualified if they are graduates of the TTI (Teacher Training Institute) or have an equivalent / higher qualification.

Teachers in the middle level are considered professionally qualified if they have a qualification of higher education diploma (12+2) or have an equivalent or higher qualification. Teachers in the secondary level are considered professionally qualified if they have a minimum qualification of Bachelor degree.

Table 44. Teachers: Qualifications and level by year, 2001/02-2023/24

Year	Level								
	1-5			6-7			8-11		
	Total	qualified	Percent	Total	Qualified	Percent	Total	Qualified	Percent
2001/02	7,498	5,456	72.8	1,529	471	30.8	1,419	1,032	72.7
2002/03	7,692	6,194	80.5	1,614	507	31.4	1,277	870	68.1
	1-5			6-8			9-12		
2003/04	8,033	6,675	83.1	2,241	633	28.2	1,645	1,294	78.6
2004/05	7,942	6,640	83.6	2,449	708	28.9	1,607	1,311	81.6
2005/06	7,711	6,749	87.5	2,491	709	28.5	1,552	1,276	82.2
2006/07	6,936	6,039	87.1	2,478	911	36.8	1,778	1,524	85.7
2007/08	7,311	6,594	90.2	2,704	1,137	42.0	1,811	1,453	80.2
2008/09	7,802	7,197	92.2	3,352	1,825	54.5	2,292	1,794	78.3
2009/10	7,535	7,069	93.8	3,680	2,229	60.6	2,472	1,981	80.1
2010/11	7,704	7,005	90.9	3,707	2,563	69.1	2,561	2,125	83.0
2011/12	8,166	6,945	85.0	3,867	3,152	81.5	2,845	2,273	79.9
2012/13	8,680	6,932	79.8	3,905	3,365	86.2	3,076	2,461	80.0
2013/14	9,023	6,945	77.0	3,882	3,323	85.6	3,177	2,544	80.1
2014/15	8,346	6,309	75.6	3,563	3,049	85.6	2,800	2,203	78.7
2015/16	8,524	6,487	76.1	3,507	2,924	83.4	2,567	2,072	80.7
2016/17	8,842	7,476	84.6	3,920	3,338	85.2	2,547	2,096	82.3
2017/18	9,028	7,580	84.0	4,321	3,779	87.5	2,810	2,374	84.5
2018/19	9,375	7,674	81.9	4,307	3,756	87.2	2,516	2,154	85.6
2019/21	9,113	7,437	81.6	4,675	4,083	87.3	2,700	2,318	85.9
2021/22	12,025	10,274	85.4	5,769	4,973	86.2	3,759	3,336	88.7
2022/23	12,110	9,809	81.0	5,507	4,642	84.3	3,472	3,092	89.1
2023/24	12,544	10,086	80.4	6,401	5,501	85.9	3,813	3,423	89.8

3. Female teachers**Table 45. Number and Percentage of female teachers by level and year, 2001/02-2023/24**

Year	1-5			6-7			8-11		
	T	F	% of F	T	F	% of F	T	F	% of F
2001/02	7,498	2,873	38.3	1,529	177	11.6	1,419	145	10.2
2002/03	7,692	2,754	35.8	1,614	178	11.0	1,277	140	11.0
	1-5			6-8			9-12		
2003/04	8,033	2,887	35.9	2,241	216	9.6	1,645	215	13.1
2004/05	7,942	3,166	39.9	2,449	245	10.0	1,607	215	13.4
2005/06	7,711	3,350	43.4	2,491	314	12.6	1,552	204	13.1
2006/07	6,936	3,307	47.7	2,478	245	10.0	1,778	208	11.7
2007/08	7,311	3,241	44.3	2,704	258	10.5	1,811	210	11.6
2008/09	7,802	3,144	40.3	3,352	331	9.9	2,292	267	11.7
2009/10	7,535	3,079	40.9	3,680	485	13.2	2,472	314	12.7
2010/11	7,704	3,124	40.6	3,707	532	14.4	2,561	377	14.4
2011/12	8,166	3,318	40.6	3,867	632	16.3	2,845	457	16.1
2012/13	8,680	3,252	37.5	3,905	672	17.2	3,076	557	18.1
2013/14	9,023	3,367	37.3	3,882	727	18.7	3,177	641	20.2
2014/15	8,346	3,002	36.0	3,563	675	18.9	2,800	631	22.5
2015/16	8,524	3,275	38.4	3,507	658	18.8	2,567	536	20.9
2016/17	8,842	3,418	38.7	3,920	852	21.7	2,547	591	23.2
2017/18	9,028	3,523	39.0	4,321	1,001	23.2	2,810	713	25.4
2018/19	9,375	3,733	39.8	4,307	964	22.4	2,516	599	23.8
2019/21	9,113	3,490	38.3	4,675	1,113	23.8	2,700	705	26.1
2021/22	12,025	5,301	44.1	5,769	1,661	28.8	3,759	1,309	34.8
2022/23	12,110	5,417	44.7	5,507	1,608	29.2	3,472	1,122	32.3
2023/24	12,544	5,658	45.1	6,401	2,020	31.6	3,813	1,274	33.4

X. Urban/Rural enrolment distribution**Table 46: Elementary Enrolment by zoba, location and percentage: 2023/24**

Zoba	Rural			Urban			Total Percentage		
	T	M	F	T	M	F	Total	Rural	Urban
Anseba	43,792	23,880	19,912	18,908	10,194	8,714	62,700	69.8	30.2
Debub	90,363	48,528	41,835	37,036	19,330	17,706	127,399	70.9	29.1
Deb-Keih-B	5,423	3,855	1,568	1,959	1,051	908	7,382	73.5	26.5
Gash-Barka	92,093	50,596	41,497	34,331	18,344	15,987	126,424	72.8	27.2
Maekel	27,415	14,482	12,933	45,732	23,601	22,131	73,147	37.5	62.5
Sem-Keih-B	25,219	14,984	10,235	17,884	9,757	8,127	43,103	58.5	41.5
Totals	284,305	156,325	127,980	155,850	82,277	73,573	440,155	64.6	35.4

Table 47: Middle Enrolment by zoba, location and percentage: 2023/24

Zoba	Rural			Urban			Total Percentage		
	T	M	F	T	M	F	Total	Rural	Urban
Anseba	17,574	9,743	7,831	12,007	6,004	6,003	29,581	59.4	40.6
Debub	38,478	21,647	16,831	25,635	13,542	12,093	64,113	60.0	40.0
Deb-Keih-B	1,283	1,129	154	1,525	975	550	2,808	45.7	54.3
Gash-Barka	26,873	16,390	10,483	17,335	9,398	7,937	44,208	60.8	39.2
Maekel	15,074	7,980	7,094	25,434	13,090	12,344	40,508	37.2	62.8
Sem-Keih-B	6,952	4,617	2,335	8,625	4,762	3,863	15,577	44.6	55.4
Totals	106,234	61,506	44,728	90,561	47,771	42,790	196,795	54.0	46.0

Table 48: Secondary Enrolment by zoba, location and percentage: 2023/24

Zoba	Rural			Urban			Total Percentage		
	T	M	F	T	M	F	Total	Rural	Urban
Anseba	2,595	1,644	951	6,181	2,838	3,343	8,776	29.6	70.4
Debub	12,599	6,743	5,856	18,202	9,579	8,623	30,801	40.9	59.1
Deb-Keih-B	360	336	24	1,014	759	255	1,374	26.2	73.8
Gash-Barka	4,536	2,820	1,716	9,582	5,929	3,653	14,118	32.1	67.9
Maekel	7,810	3,608	4,202	24,139	11,930	12,209	31,949	24.4	75.6
Sem-Keih-B	552	460	92	4,008	2,460	1,548	4,560	12.1	87.9
Warsay ykealo	17,580	8,787	8,793				17,580	100.0	0.0
Totals	46,032	24,398	21,634	63,126	33,495	29,631	109,158	42.2	57.8

XI. Table 49: Age-specific enrolment, 2023/24

Age	School age population		Pre-primary		Elementary		Middle		Secondary		Enrolment (%)	
	Total	Female	Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
0	103,383	49,810										
1	115,555	56,104										
2	122,909	59,932										
3	126,068	61,610	154	75								
4	125,687	61,471	20,544	9,932								
5	122,319	59,806	36,699	17,741	525	273						
4-5	248,006	121,278	57,243	27,673	525	273					23.2%	23.0%
6	75,986	36,872	3,095	1,501	32,646	15,420						
7	76,402	37,039	358	158	55,251	25,723						
8	75,100	36,338	39	20	66,972	31,280						
9	73,860	35,672			66,757	31,153						
10	74,347	35,871			65,279	30,863	142	57				
6-10	375,694	181,793	3,492	1,679	312,488	146,134	142	57			84.1%	81.3%
11	71,328	34,050			58,229	27,115	2,213	1,059				
12	64,911	30,801			42,060	18,844	16,248	8,007				
13	66,875	31,776			26,038	10,937	30,521	14,942	36	14		
11-13	203,114	96,627			82,376	35,431	85,549	41,165	36	14	82.6%	79.2%
14	72,997	34,863			14,278	5,650	38,780	18,216	688	330		
15	79,261	38,018			7,878	2,840	37,826	17,007	7,646	4,006		
16	86,000	41,385			2,836	1,007	30,133	12,655	16,909	8,872		
17	89,999	43,501			935	287	21,461	8,546	22,718	11,477		
14-17	328,257	157,767			11,649	4,134	101,360	42,612	73,879	37,562	56.9%	53.4%
18	89,931	43,758			471	161	11,940	4,404	26,606	13,207		
19	85,814	42,092							17,292	7,422		
20	82,405	40,779					7,531	2,625	17263	5937		
21	79,036	39,543										
22	75,314	37,916										
23	71,471	35,883										
24	67,504	33,583										
25	63,308	31,214										
26	59,048	28,772										
27	54,728	26,548										
28	50,390	24,720										
29	46,209	23,220										
30	42,102	21,695										
Tot	2,490,245	1,214,646	60,889	29,427	440,155	201,553	196,795	87,518	109,158	51,265		