

Additional file 1: Characteristics of included studies in the systematic review and meta-analysis of overweight and obesity among adults in Ethiopia.

Study	Author	Yearofstudy	Publicationyear	Region	Residence	Setting	Design	Sex	SamplingTechnique	SampleSize	Classofsamplesize	Poverwt	Pobesity
1	Abera D, etal	After 2015	2017	SNNPR	Urban	Institution-based	Cross-sectional	Both male and female	Simple random sampling	413	>384	32.9	7.7
2	Abriha S, etal	Before 2015	2016	Not specified	Urban	Community-based	Cross-sectional	Only female	Stratified cluster sampling	3602	>384	12.1	2.8
3	Tebekaw Y, etal	Before 2015	2014	Adulis Ababa	Urban	Community-based	Cross-sectional	Only female	Stratified cluster sampling	1592	>384	16.3	4.3
4	Amare B, etal	Before 2015	2012	Ambara	Urban	Community-based	Cross-sectional	Both male and female	Simple random sampling	356	<384	21.3	5.9
5	Awoke A, etal	Before 2015	2012	Ambara	Urban	Community-based	Cross-sectional	Both male and female	Systematic random sampling	679	>384	25.3	5.6
6	Dagne S, etal	After 2015	2019	Ambara	Urban	Community-based	Cross-sectional	Both male and female	Multi-stage probability sampling	751	>384	19.9	8.6
7	Darebo T, etal	After 2015	2019	SNNPR	Urban	Community-based	Cross-sectional	Both male and female	Multi-stage cluster sampling	524	>384	23.2	5
8	Gutema BT, etal	After 2015	2020	SNNPR	Both	Community-based	Cross-sectional	Both male and female	Simple random sampling	3,346	>384	10.8	1.9
9	Hundera TD, etal	Before 2015	2015	Oromia	Urban	Institution-based	Cross-sectional	Only female	Probability sampling	317	<384	4.7	1.6
10	Hassen M, etal	After 2015	2016	Somali	Urban	Community-based	Cross-sectional	Only female	Multi-stage random sampling	698	>384	22.4	10.4
11	Kahsay AB, etal	After 2015	2018	Tigray	Urban	Institution-based	Cross-sectional	Both male and female	Stratified random sampling	1486	>384	23.8	3.5
12	Mekonnen T, etal	After 2015	2018	Ambara	Both	Institution-based	Cross-sectional	Only female	Systematic random sampling	1405	>384	9.3	2
13	Moges B, etal	Before 2015	2014	Ambara	Urban	Community-based	Cross-sectional	Both male and female	Simple random sampling	68	<384	32.4	16.2
14	Yohannes M	After 2015	2019	SNNPR	Urban	Institution-based	Cross-sectional	Both male and female	stratified cluster sampling	374	<384	40.1	13.9
15	Janakiraman B, etal	After 2015	2020	Ambara	Urban	Institution-based	Cross-sectional	Both male and female	Simple random sampling	381	<384		13.1
16	Mekonnen W, etal	Before 2015	2017	Not specified	Urban	Community-based	Cross-sectional	Only female	Stratified cluster sampling	3535	>384		2.84