



2022 GHANA DEMOGRAPHIC AND HEALTH SURVEY CHILDHOOD IMMUNISATION



This factsheet provides an overview of full vaccination coverage among children aged 12–23 and 24–35 months across Ghana's 261 districts, using data from the 2021 Population and Housing Census and the 2022 Ghana Demographic and Health Survey (GDHS). Childhood vaccination is a critical public health tool that prevents disease, reduces child deaths, and supports healthy development. Globally, vaccines save about 4.4 million lives each year and are key to achieving Sustainable Development Goal 3.

The analysis supports policymakers and health partners in designing targeted district-level strategies to improve immunisation and reduce inequalities.

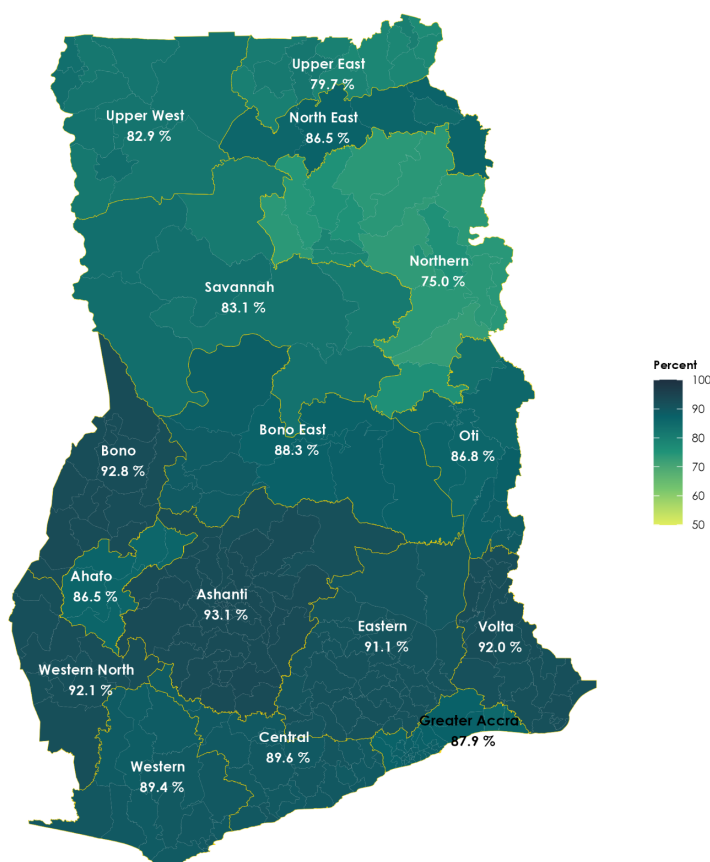
Child Vaccination: The process of introducing vaccines into the body of a child to protect against infectious diseases.

Full vaccination: This refers to the administration of vaccines/antigens recommended for children aged 12 to 23 months and 24 to 35 months.

Full Vaccination Among Children 12 to 23 months and 24 to 35 months

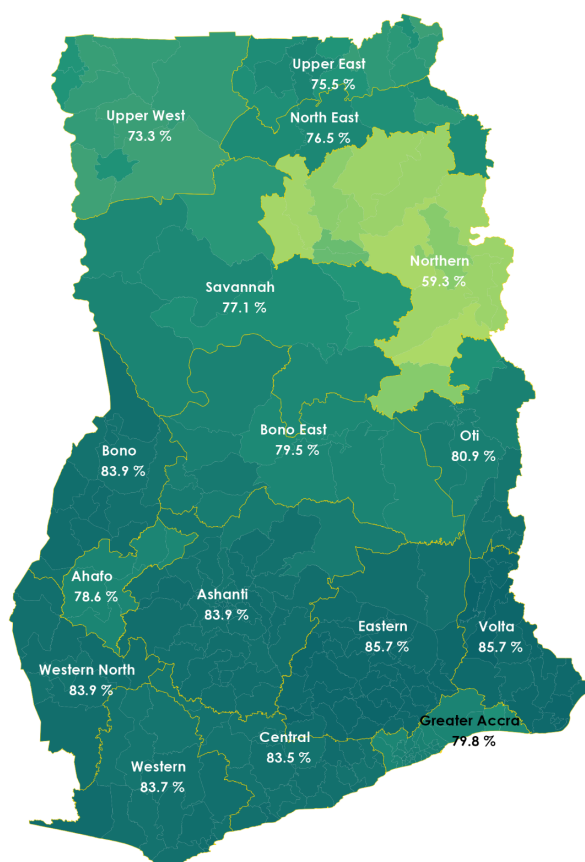
Districts in the southern part of Ghana had the highest levels of full vaccination rates for children aged 12 to 23 months (above 85.0%), while districts in the northern part had lower coverage (below 80.0%).

12-23 Months



Districts in Northern Region had the lowest levels of full vaccination for children ages between 24 and 35 months (below 80.0%), while those in the Western, Central, Ashanti, Volta and Eastern regions had levels of full vaccination above 80.0 percent.

24-35 Months



Top Districts with Full Immunisation Coverage For;

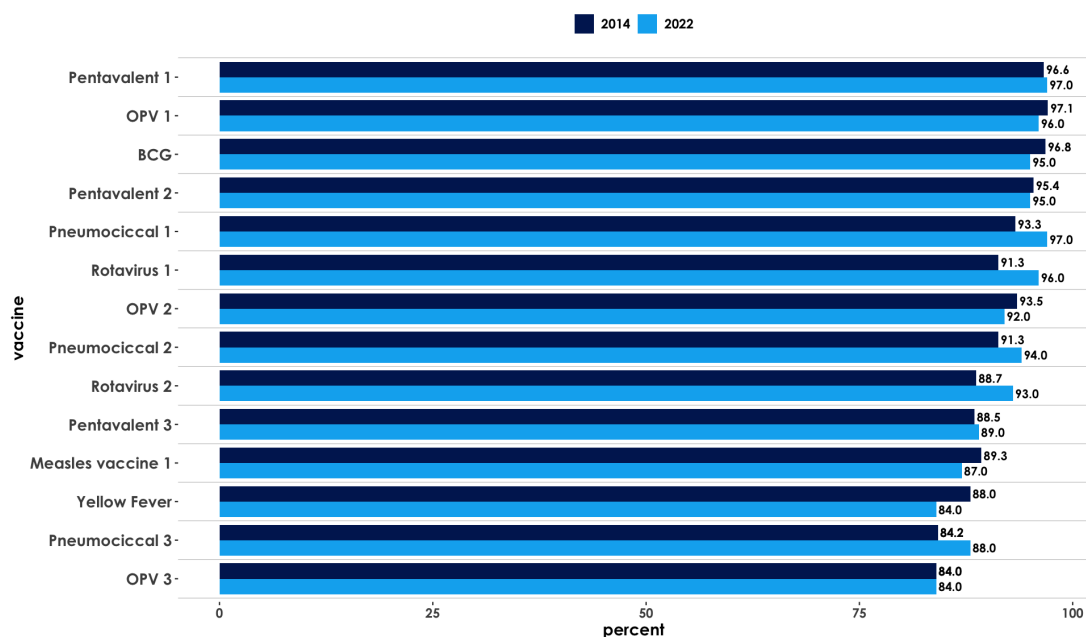
Children 12-23 Months

No.	Region	District	Full immunization
1	Ashanti	Kumasi Metropolitan Area (KMA)	93.6
2	Ashanti	Adansi Asokwa	93.5
3	Ashanti	Asokwa Municipal	93.5
4	Ashanti	Suame Municipal	93.5
5	Ashanti	Obuasi East	93.4
6	Ashanti	Juaben Municipal	93.4
7	Ashanti	Kwadaso Municipal	93.4
8	Ashanti	Obuasi Municipal	93.3
9	Ashanti	Asante Akim Central Municipal	93.3
10	Ashanti	Old Tafo Municipal	93.3
11	Ashanti	Ahafo Ana South West	93.3
12	Ashanti	Amanse Central	93.2
13	Ashanti	Akrofuom	93.2
14	Ashanti	Adansi South	93.2
15	Ashanti	Adansi North	93.2
16	Ashanti	Bekwai Municipal	93.2
17	Ashanti	Bosome Freho	93.2
18	Ashanti	Asante Akim South Municipal	93.2
19	Ashanti	Ejisu Municipal	93.2
20	Ashanti	Mampong Municipal	93.2

Children 24-35 Months

No.	Region	District	Full Immunisation
1	Volta	North Dayi	87.1
2	Volta	Ho West	86.7
3	Eastern	Birim South	86.5
4	Eastern	Ayensuano	86.5
5	Volta	Keta Municipal	86.3
6	Volta	Ho Municipal	86.3
7	Volta	Afadzato South	86.3
8	Eastern	Akwapim North Municipal	86.3
9	Eastern	Denkyembuor	86.3
10	Eastern	New Juaben South Municipal	86.2
11	Eastern	Suhum Municipal	86.2
12	Eastern	Abuakwa South Municipal	86.2
13	Eastern	Birim North	86.2
14	Eastern	Yilo Krobo Municipal	86.2
15	Volta	Hohoe Municipal	86.1
16	Eastern	Okere	86.1
17	Eastern	Lower Manya Krobo Municipal	86.1
18	Volta	Kpando Municipal	86.0
19	Eastern	West Akim Municipal	86.0
20	Eastern	New Juaben North Municipal	86.0

Trends in vaccination rates (Children 12-23 Months)



Key takeaways and Policy Recommendations

1. Full vaccination coverage among children aged 12–35 months is consistently higher among districts in the southern part than the Northern part of Ghana, with several districts achieving over 85 percent coverage.
2. Districts like Nanumba South, Pru West, Yunyoo Nasuan, and Ada West persistently report the lowest coverage, demonstrating the need for targeted interventions.
3. Strengthen district-level immunisation systems to ensure completion of vaccination schedules for children aged 24–35 months, improve data integration for planning, and implement focused interventions in hard-to-reach populations.
4. Expand service delivery through private clinics and mobile units, leverage on technology for digital reminders and tracking, and invest in community immunisation programmes through CSR initiatives.