



Maps of Agricultural Statistics 2011/12 (2004 E.C)







Agricultural Sample Survey

The general objective of CSA's Agricultural Sample Survey (AgSS) is to collect basic quantitative information on the country's agriculture in order to provide key information essential for planning, policy formulation, monitoring, and evaluation of food security and other agricultural activities. The AgSS is composed of four components: Crop Production Forecast Survey, Meher Season Post Harvest Survey (Area and production, land use, farm management, and crop utilization), Livestock Survey, and Beilg Season Survey.

This map reports many indicators that were calculated from data collected during the Meher season post-harvest survey from private peasant holdings. The 2011/12 (2004 E.C.), Agss dealt with crop area, yield and production of all cereals, pulses and oilseeds and the most commonly grown vegetables, root crops and permanent (perennial) crops. The Survey covered the entire rural parts of the country except the non-sedentary population of three zones of Afar & six zones of Somali regions. A total of 2,290 Enumeration Areas (EAs) were selected, all in all the survey succeeded to cover 2,273 EAs (99.25 %) throughout the regions, with a total of 47,080 agricultural households were actually covered by the survey throughout all region in Ethiopia.

The agricultural data reported in the AgSS was collected from sedentary rural private peasant households by interviewing the selected agricultural holders and physically measuring their fields to obtain data on crop yields and other items of interest. Data were collected and measured using instruments such as measuring tape, compass, kitchen balance, scientific calculators, and GPS (Oromia region only) in order to assure timely and smooth acquisition of accurate data. The procedures for measuring area under crop and area of non-crop fields operated by the holders were performed for the selected households from each sampled EA.

Finally, data on agriculture have to be distinctly defined and identified, so that calculations of key variables and indicators are transparent and standardized. The purpose of using standard concepts and definitions is not only to provide quality data but also to ensure that the correct items are enumerated and measured accurately to reflect the agricultural situation. Standard concepts and definitions of data collection and reported variables can be found in the CSA website and in AgSS reports published on the website as well as in hardcopy.

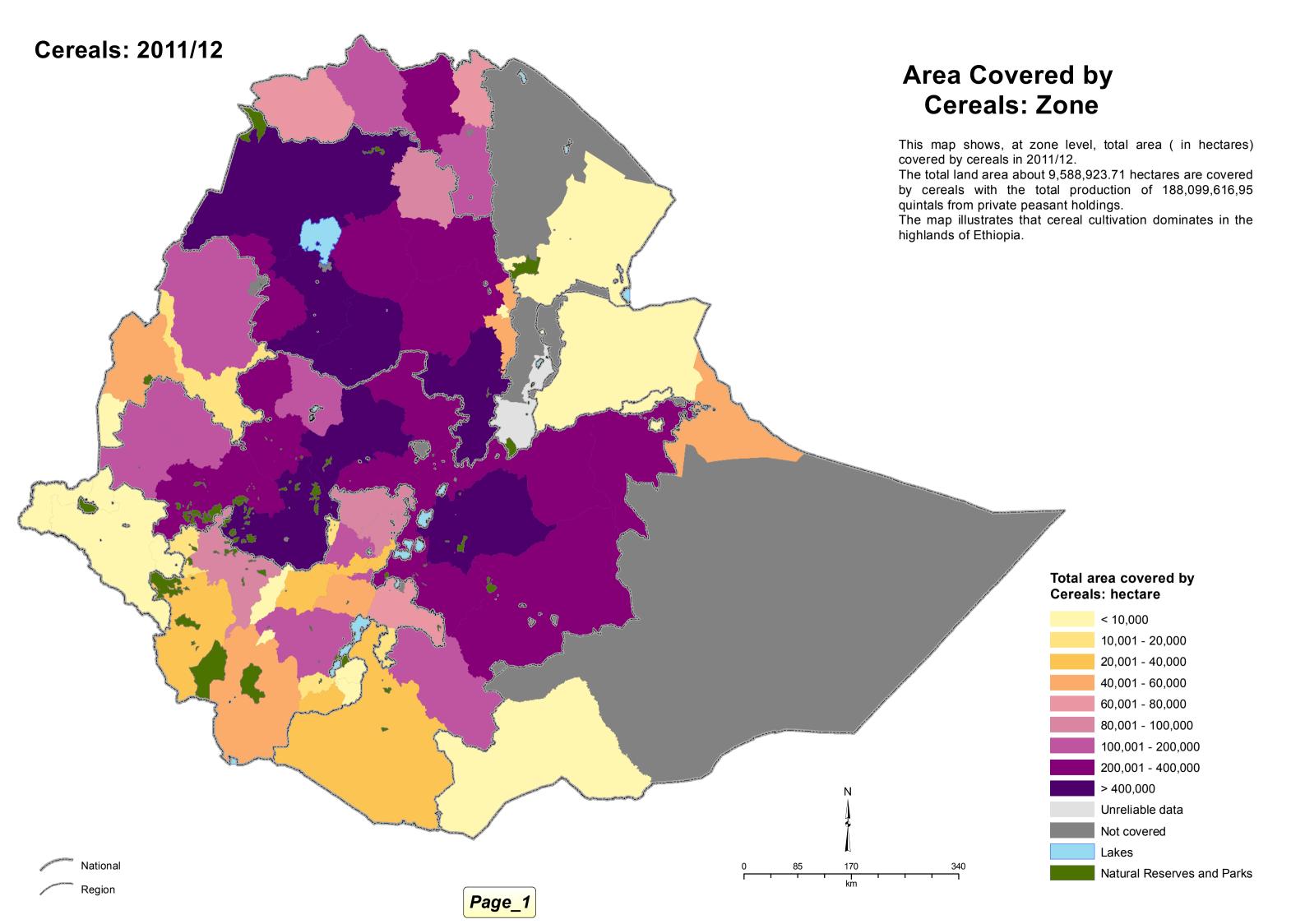
Introduction to the Map

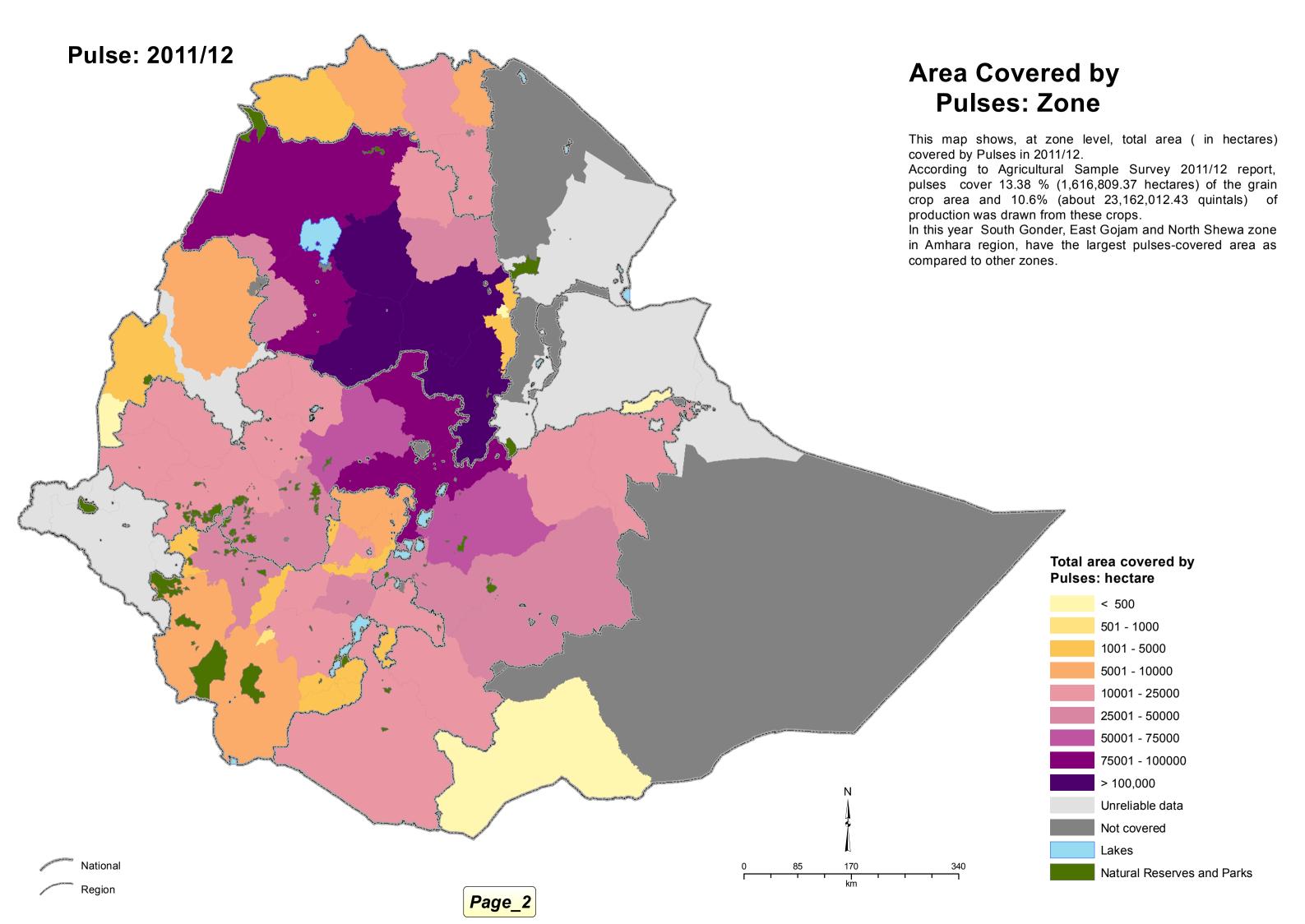
The map of Agricultural Statistics 2011/12 (2004 E.C.) comprises a wide –ranging collection of agricultural survey data of Meher production for different administrative levels. The maps provide information on crop area, production per hectare (yield) for the main cereal types (Teff, Wheat, Barley, Maize, and Sorghum), and livestock. This report provides spatially disaggregated information at the zone levels in rural areas of the country, allowing the user to explore the various indicators and geographical distribution.

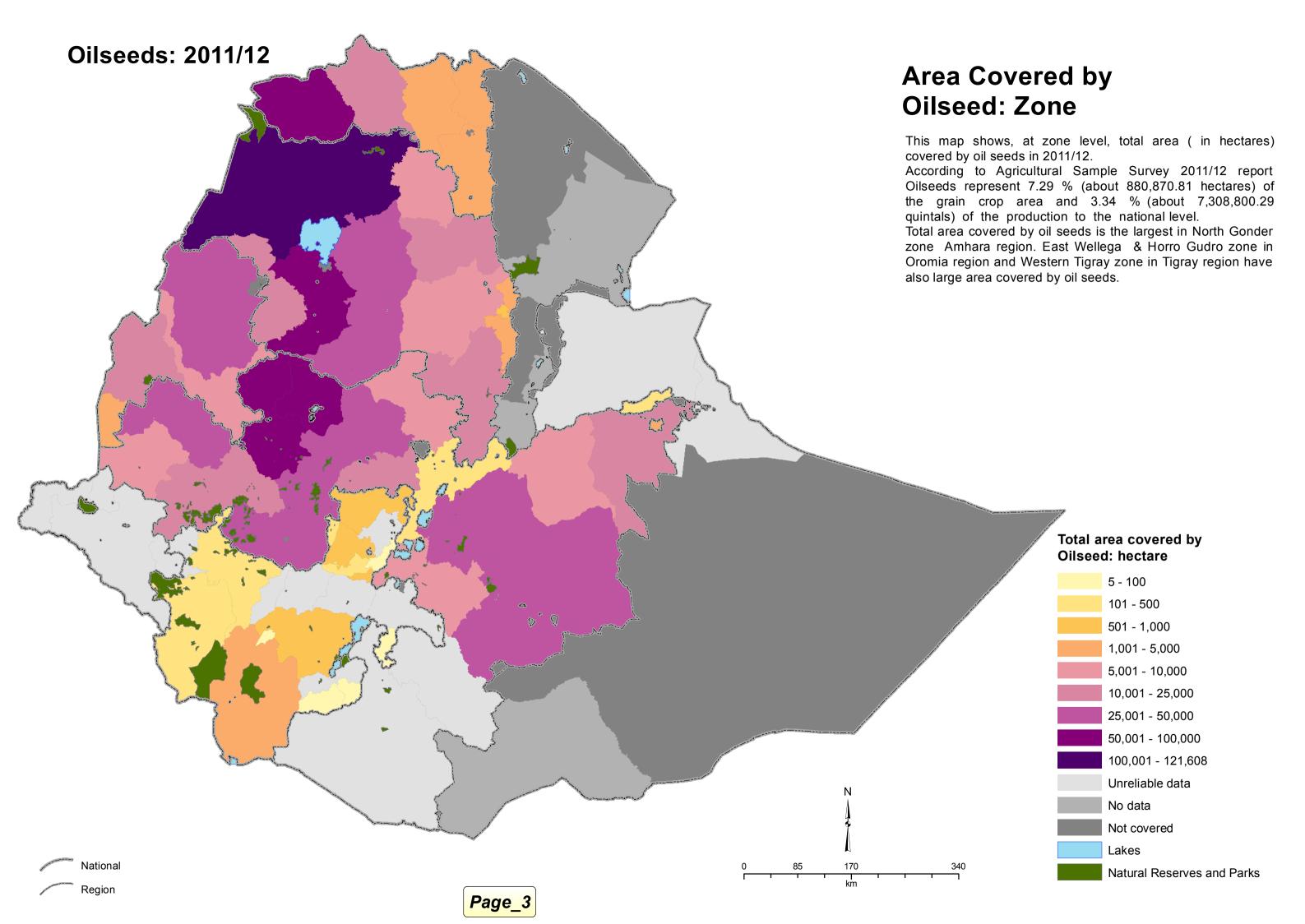
This Document contains approximately 26 pages of maps, each page offering one map displaying zone level indicators. The maps were constructed primarily from data collected and processed by the Central Statistical Agency (CSA) of Ethiopia. The primary data sources for these maps are the agriculture sample survey 2011/12. A major objective of this report is to present spatially disaggregated data in order to supplement information reported in the annual AgSS and serve as a complement for the already existing comprehensive spatial database on agricultural indicators over time (from 2006/07 to 2011/12). Similar to the previous atlases, including the Atlas of the Ethiopian Rural Economy (2006), Ethiopia's Rural Facility and Service Atlas 2011, and the Population and Housing Census Atlas 2007(2010), published by the Central Statistical Agency and the International Food Policy research institute, this report is intended to provide useful information that will guide spatial targeting of interventions and investments aimed at advancing social and economic welfare across Ethiopia.

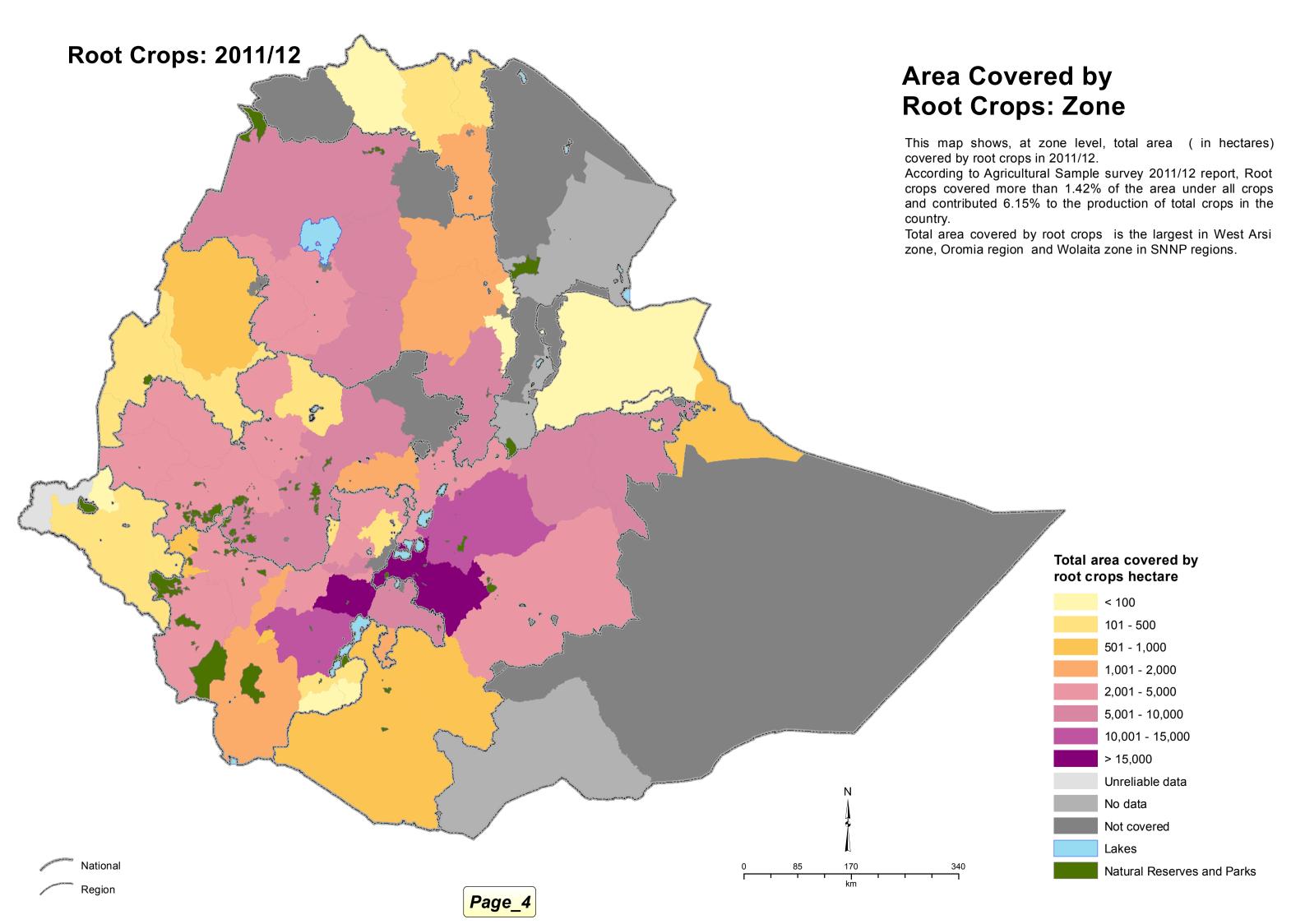


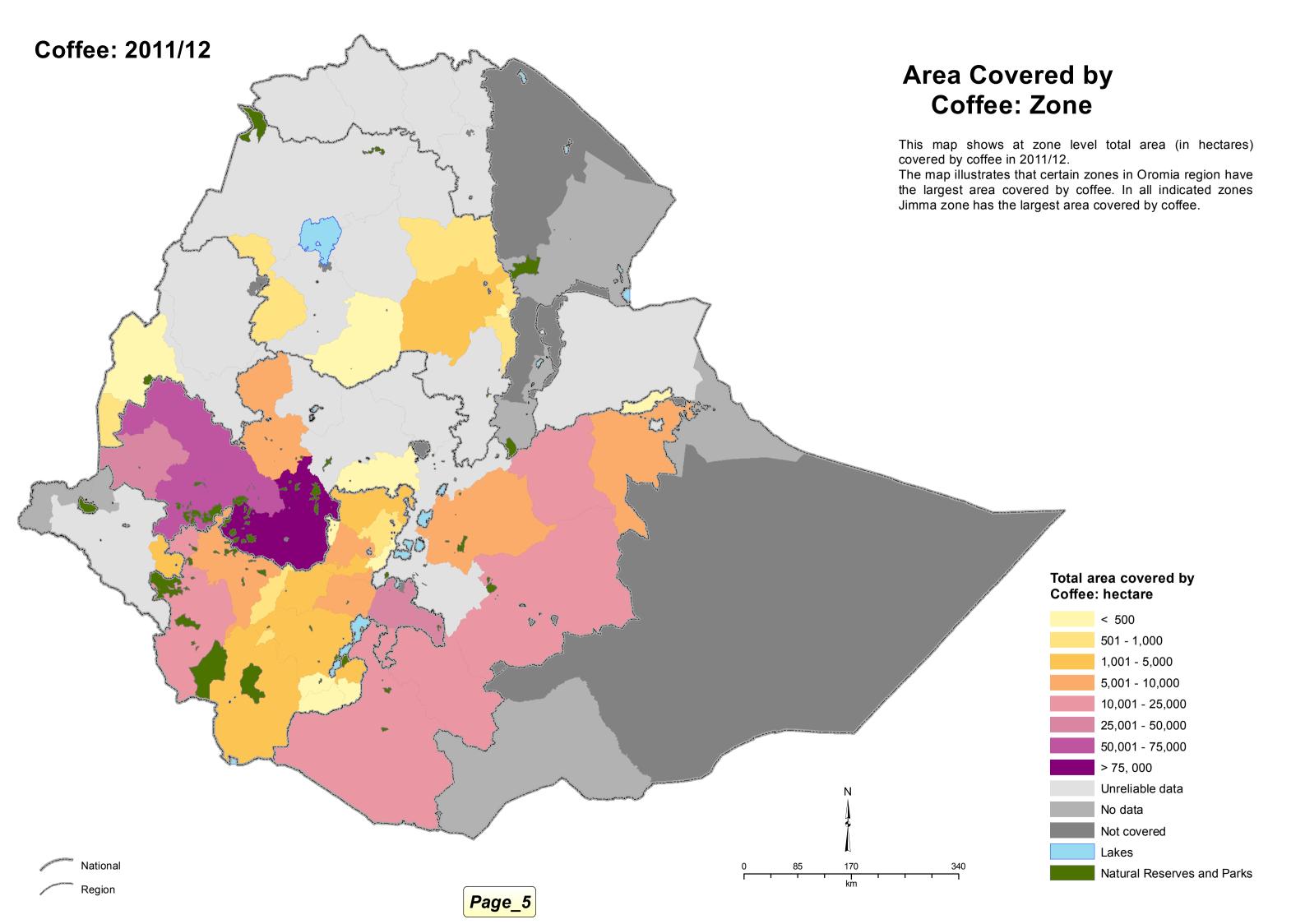
Prepared By: CSA, Cartography & GIS Directorate, www.csa.gov.et Dec. 2012

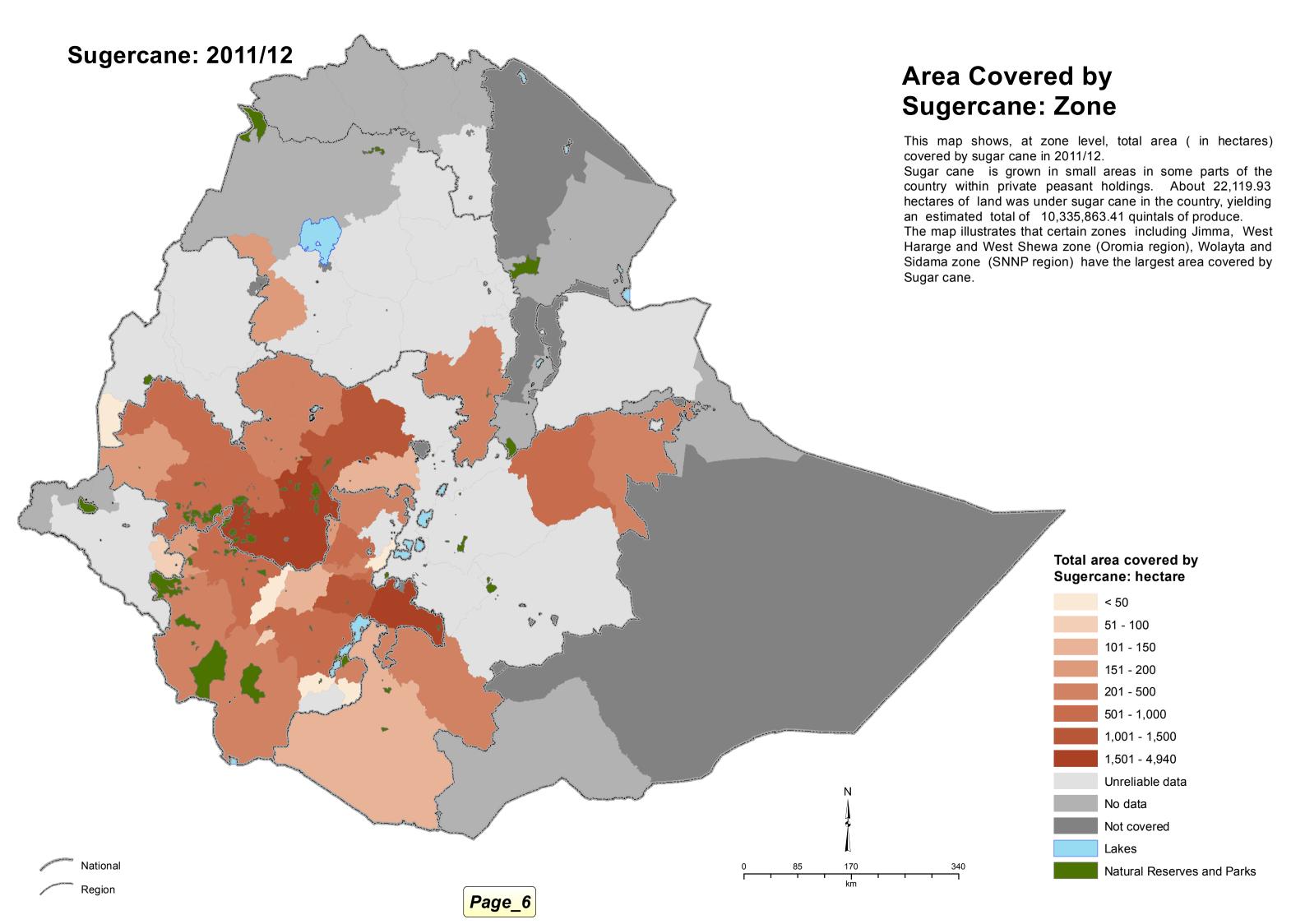


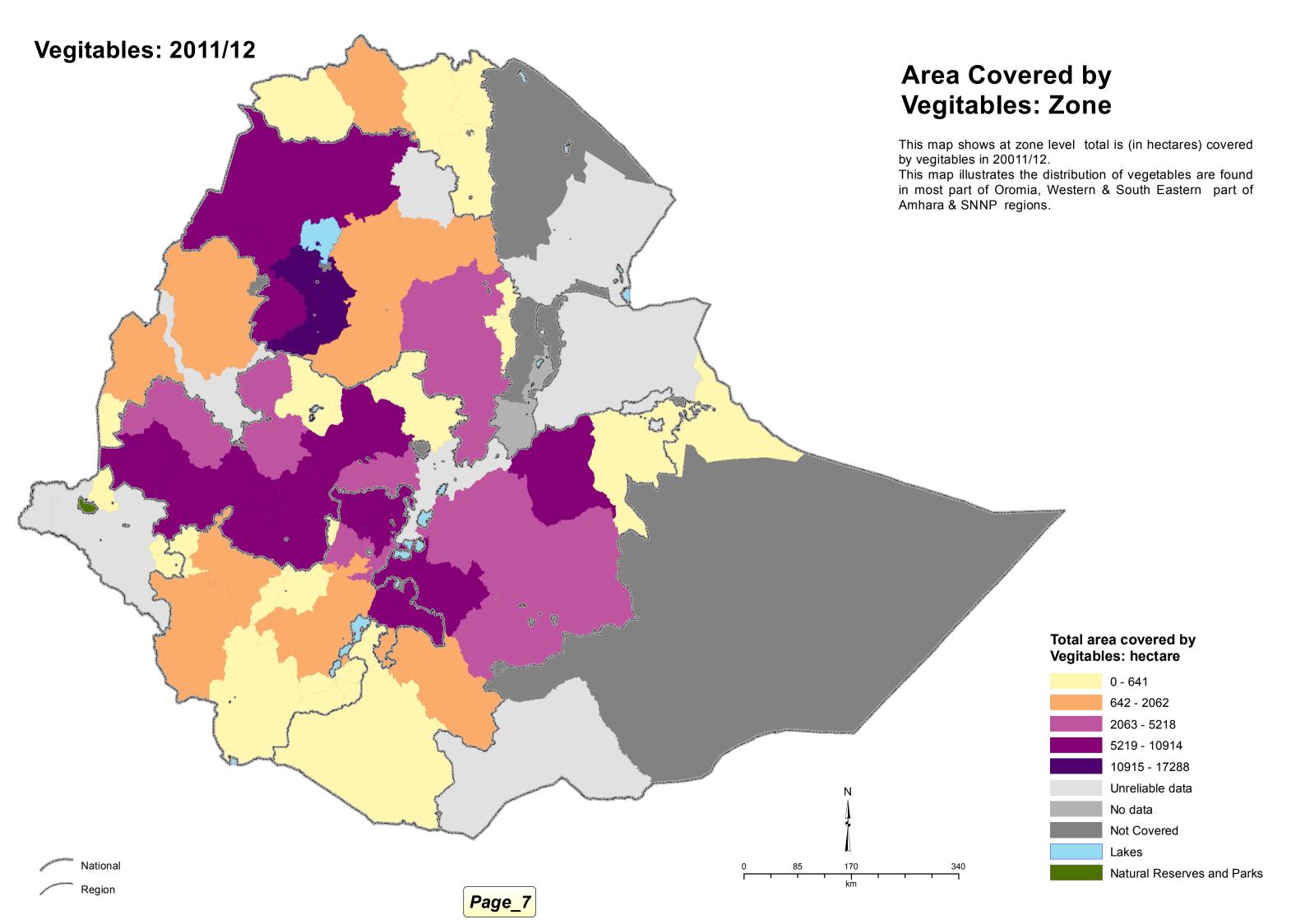


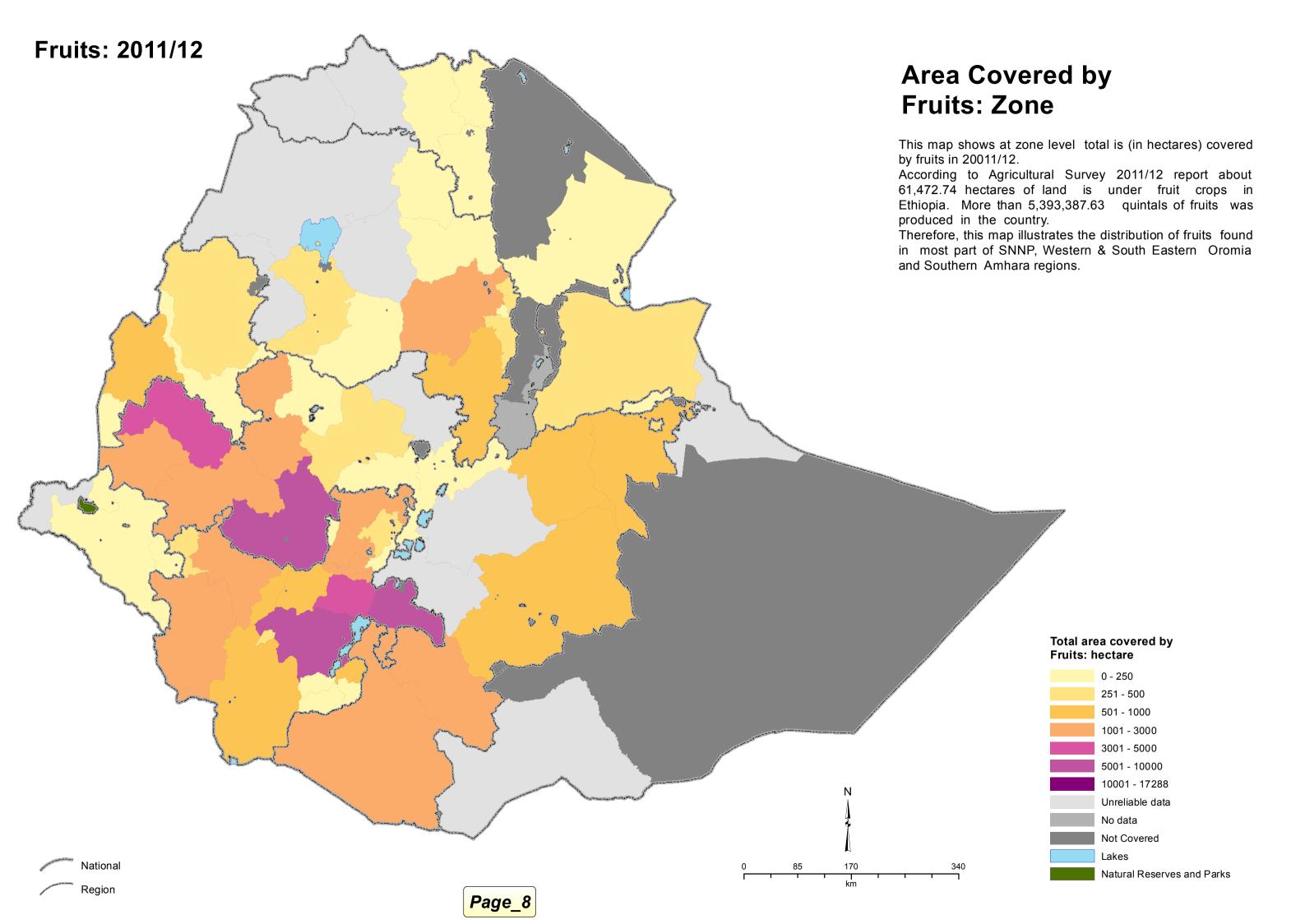


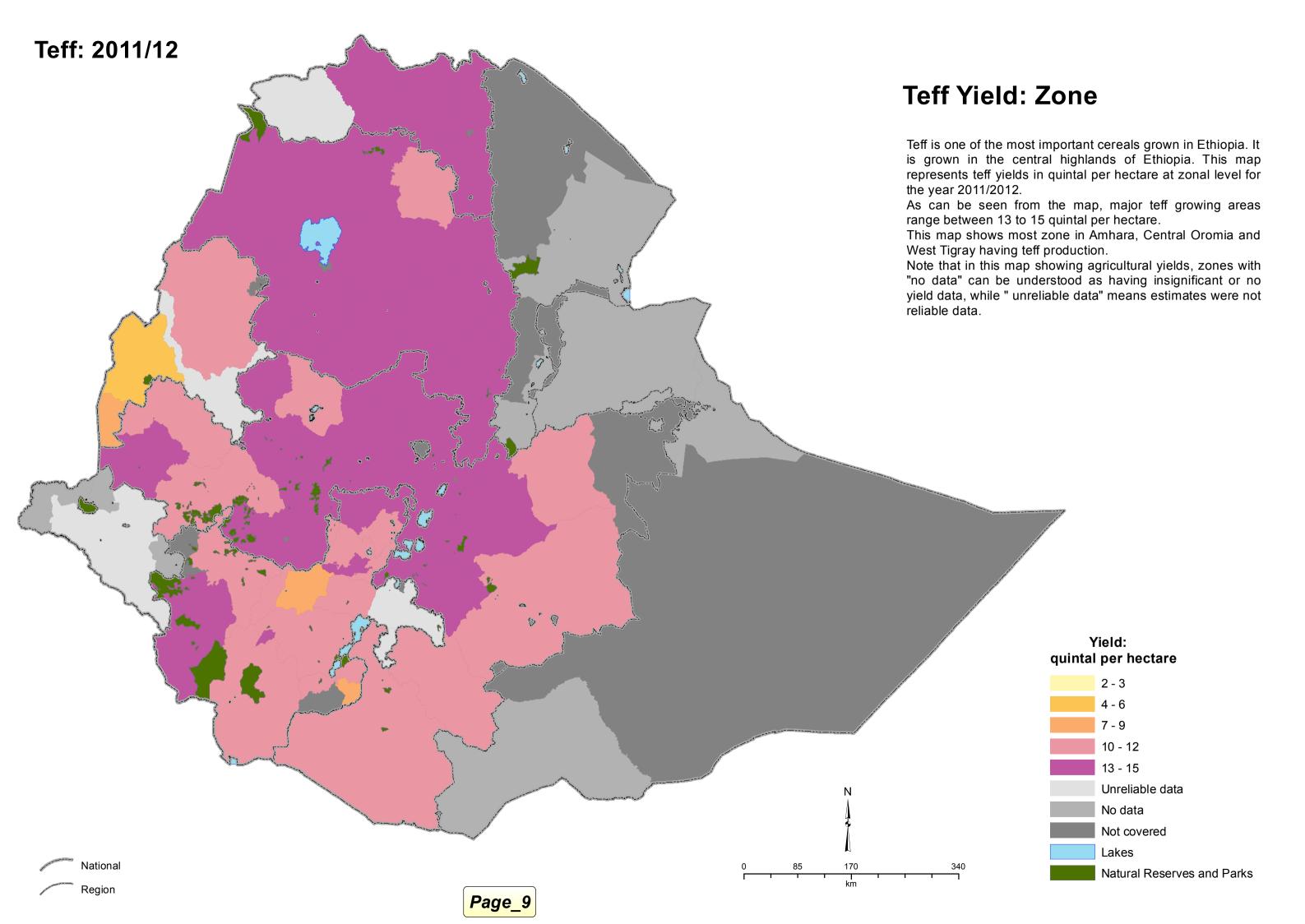


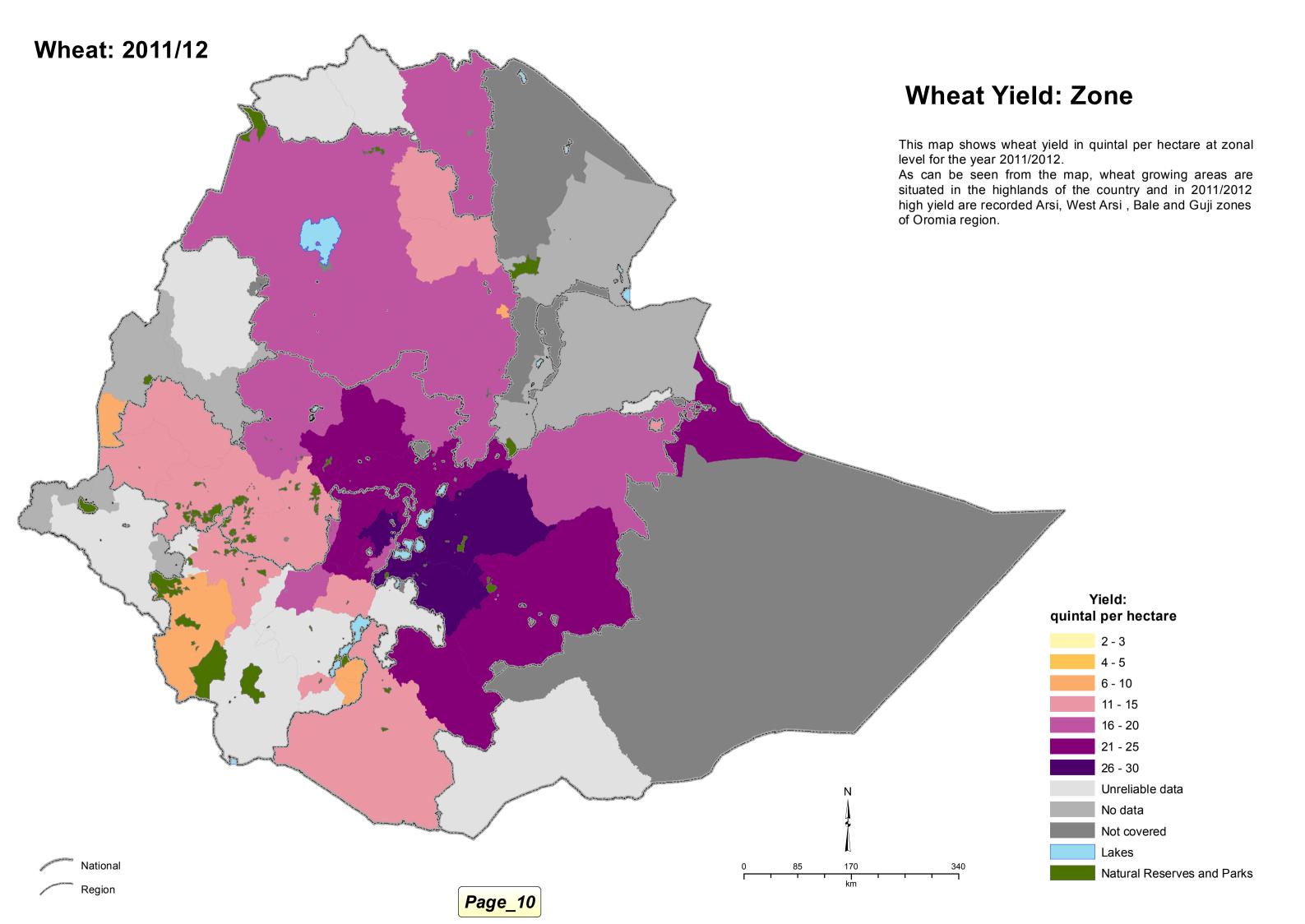


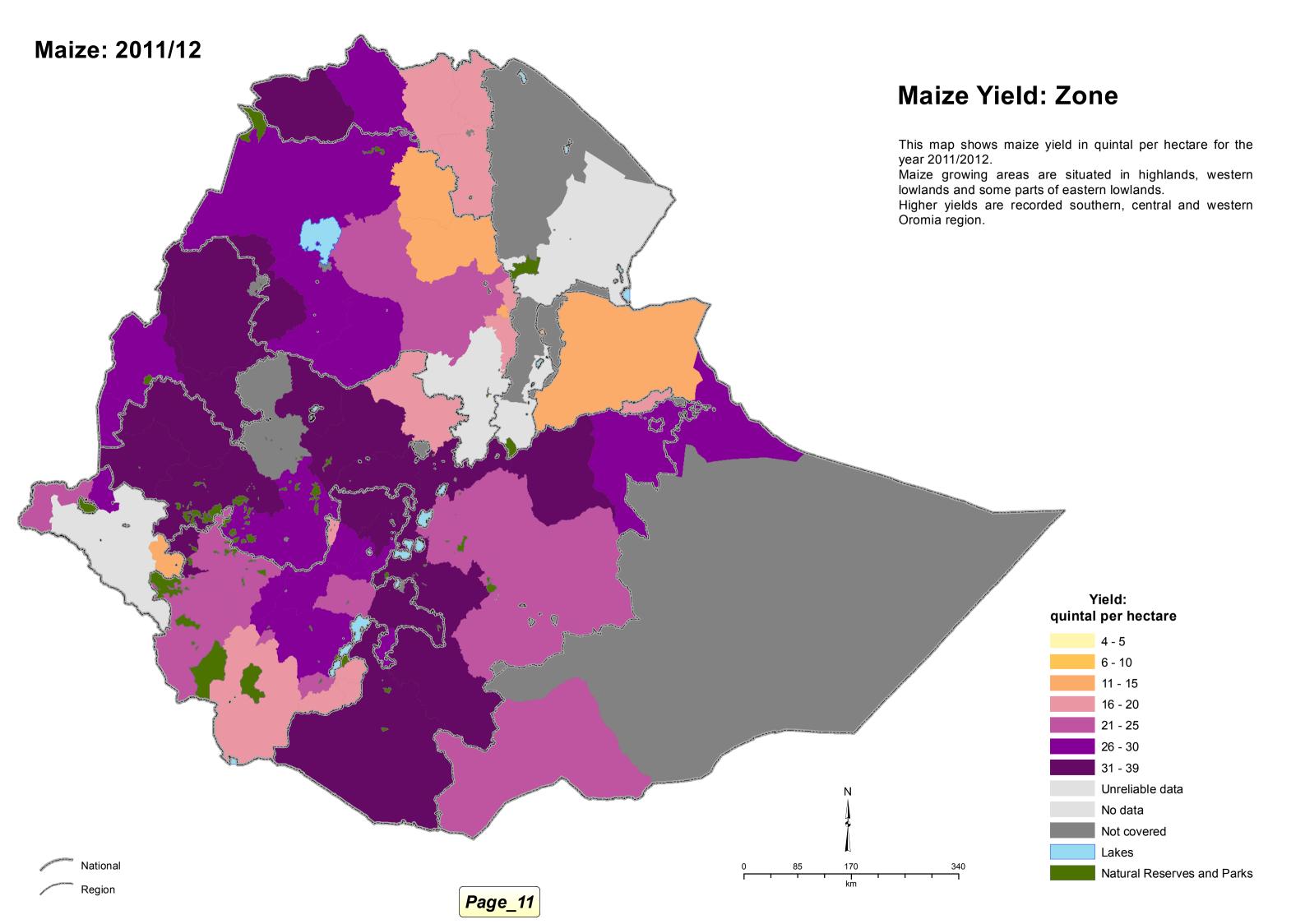


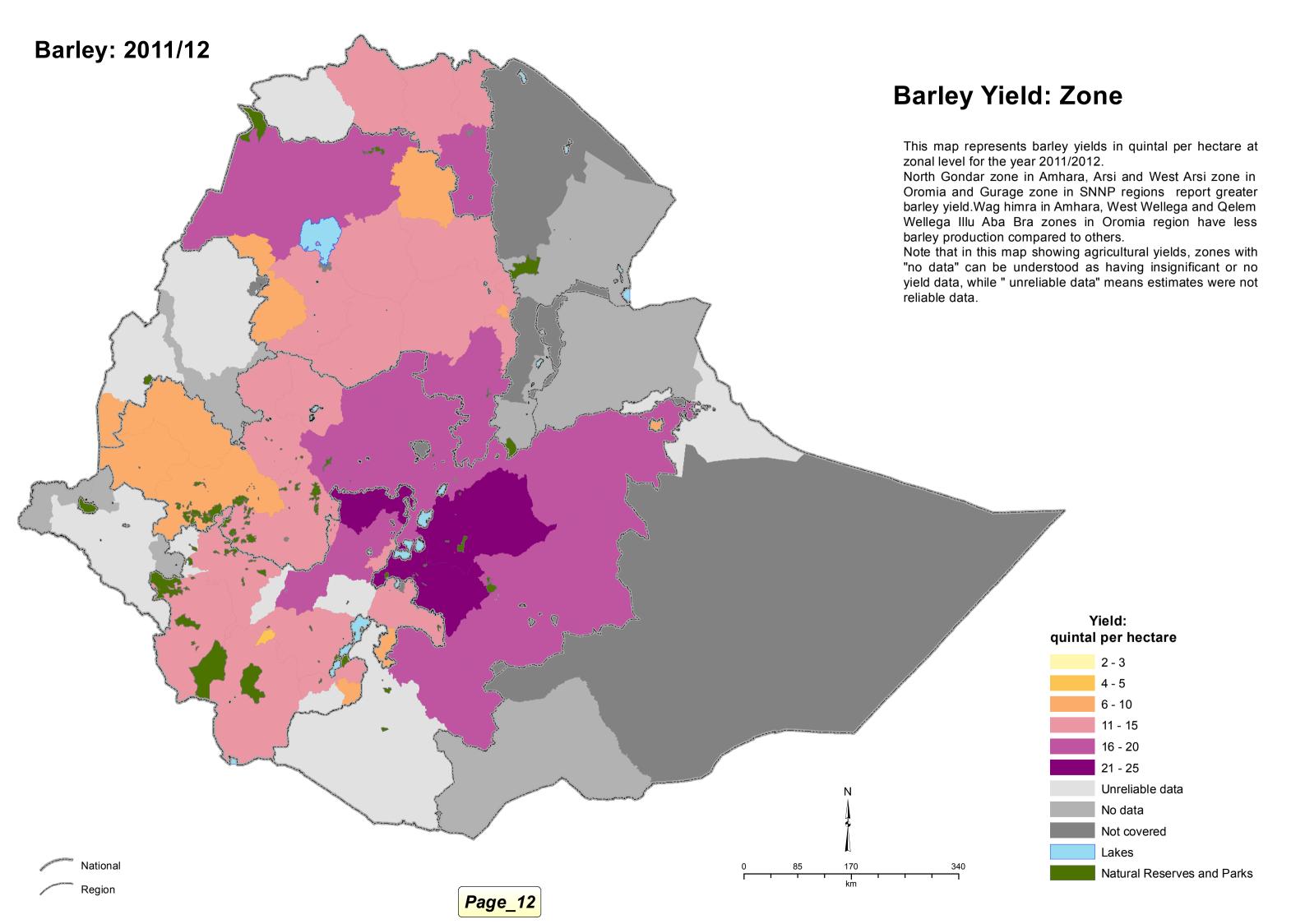


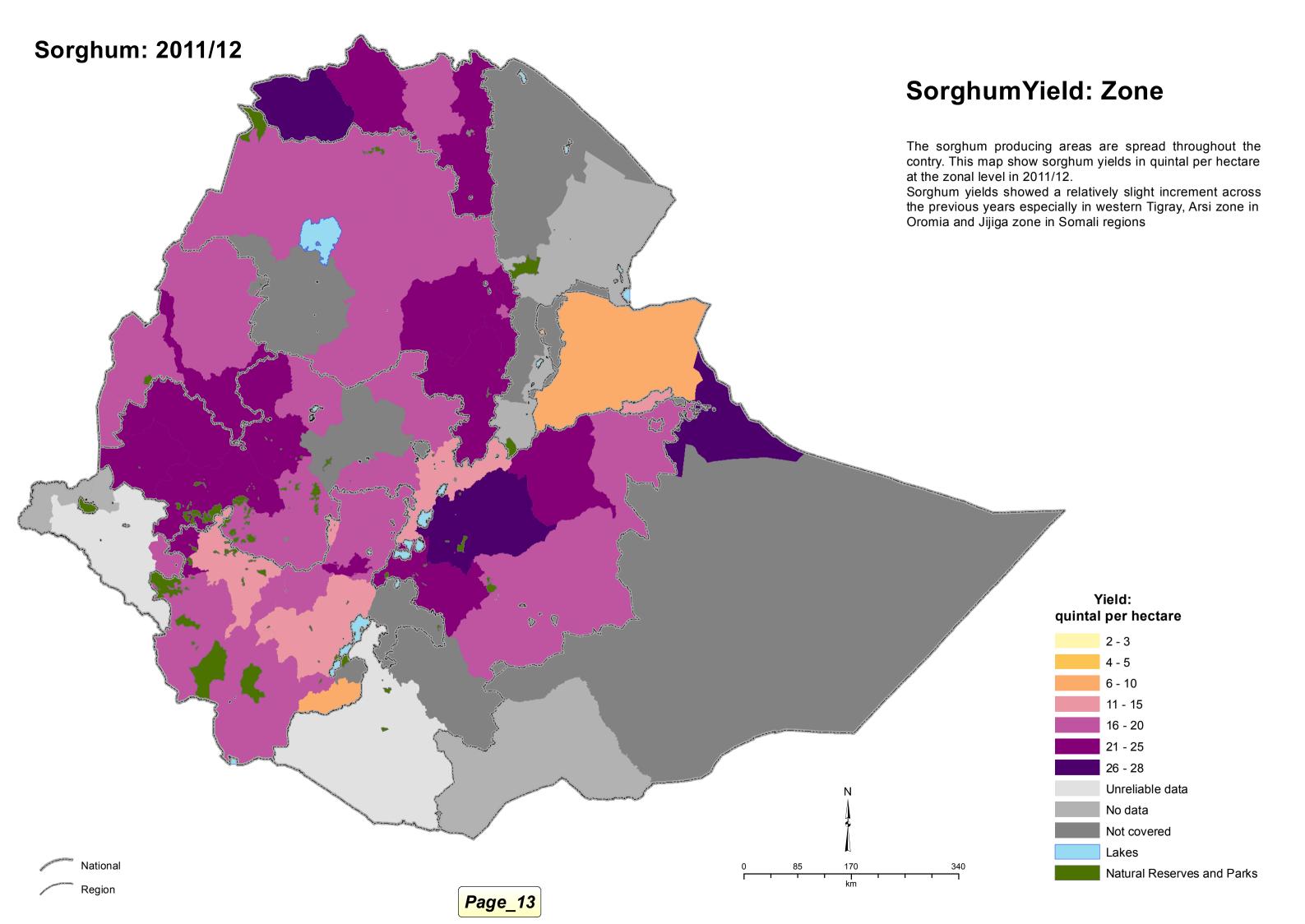


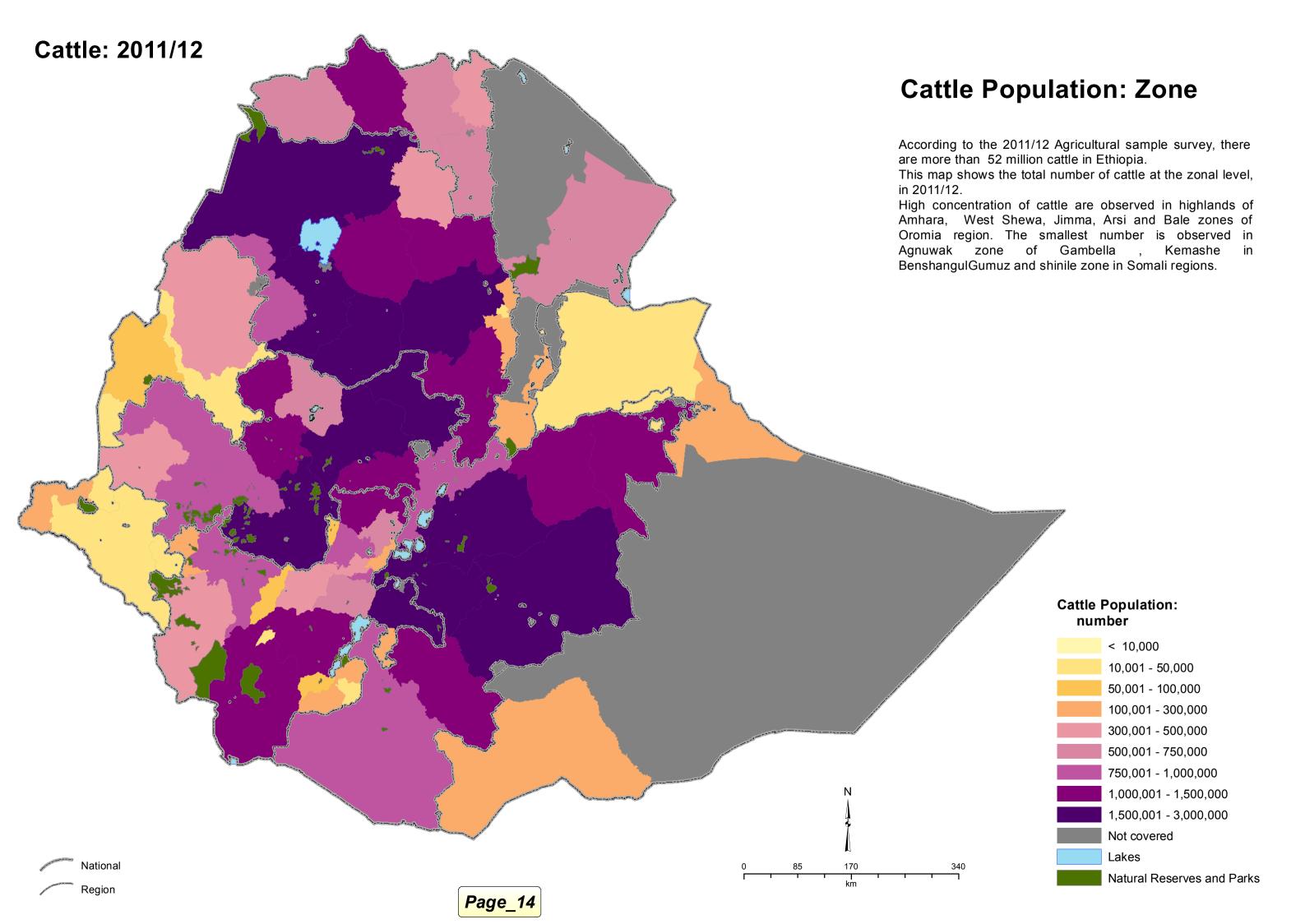


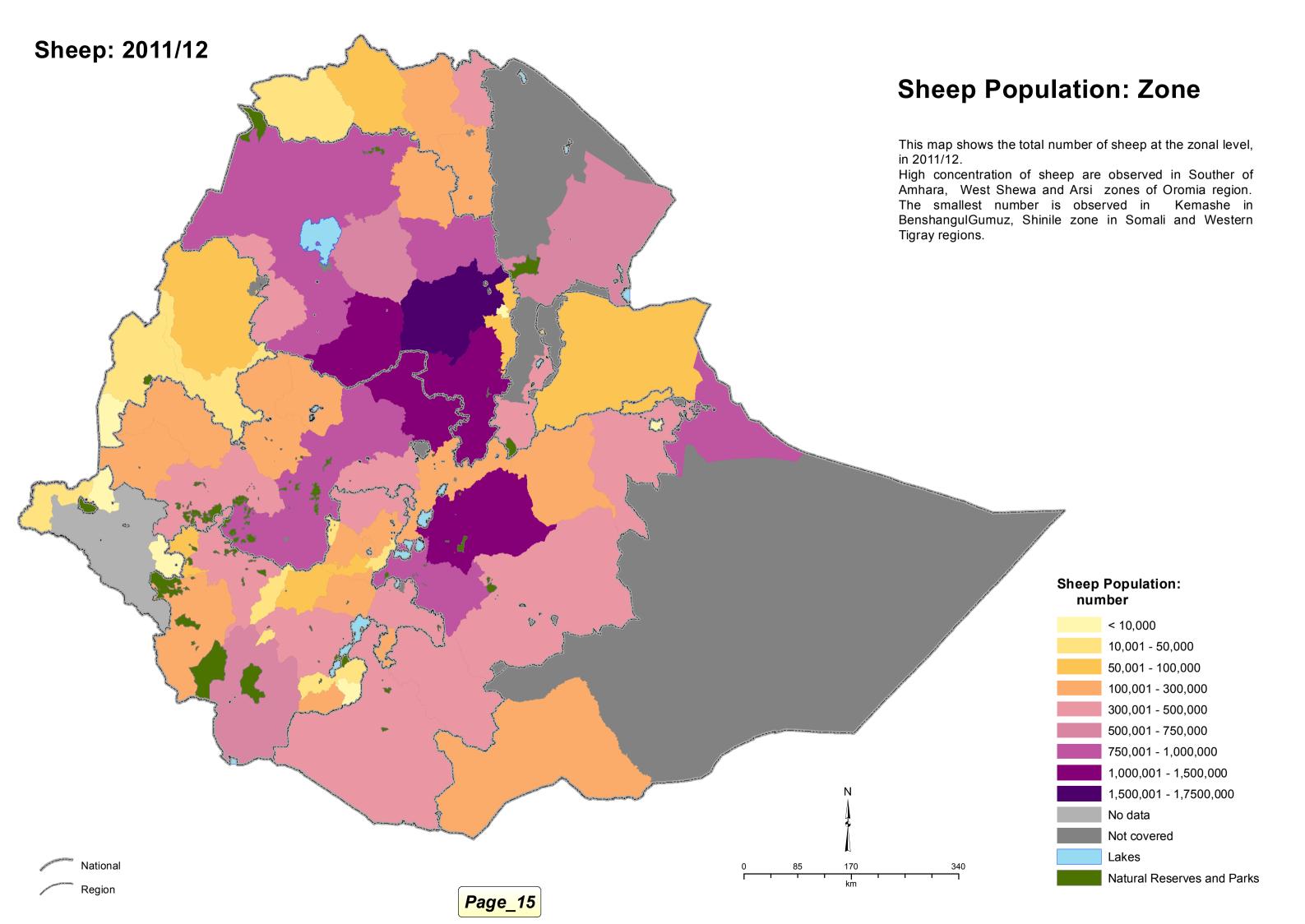


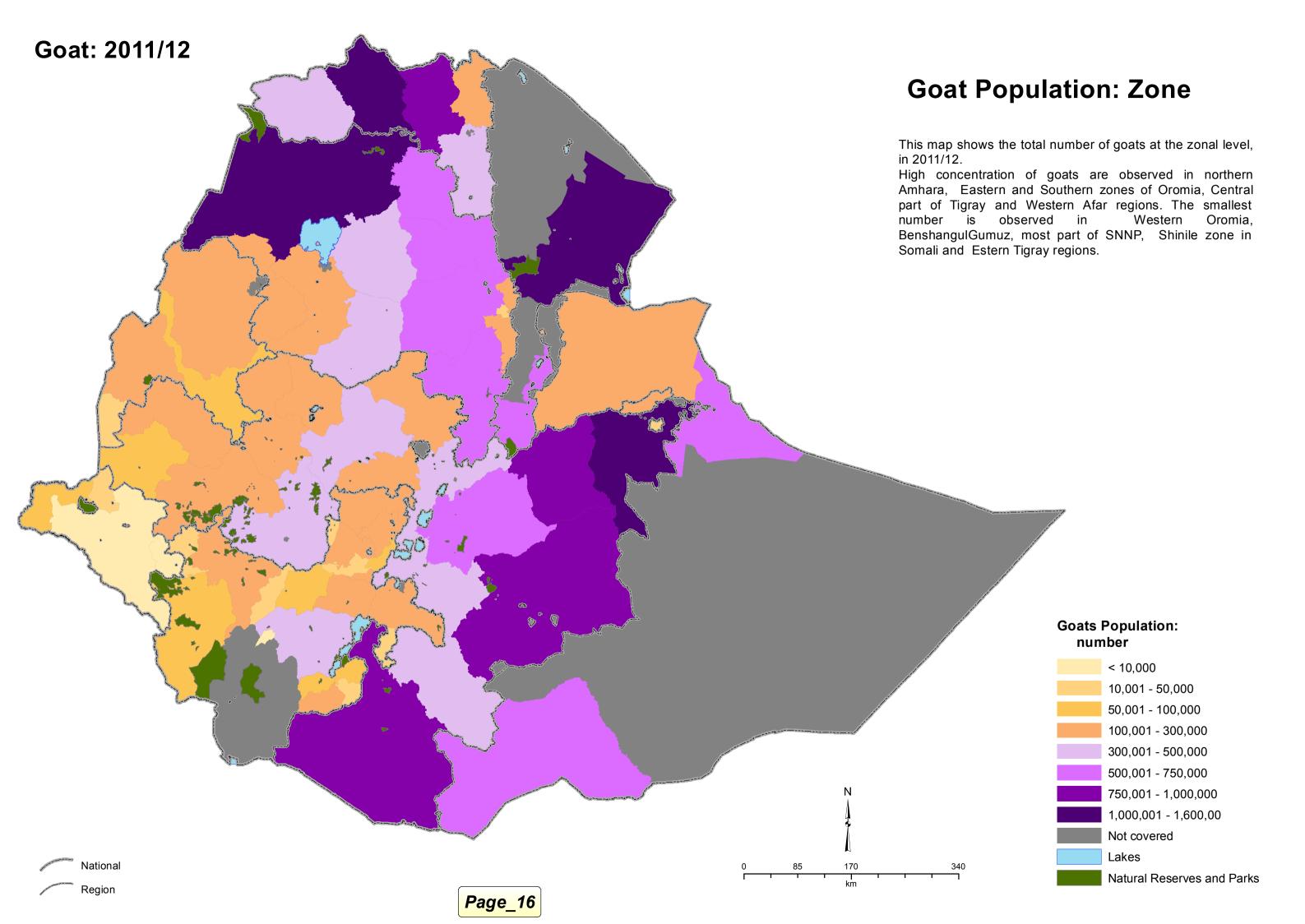


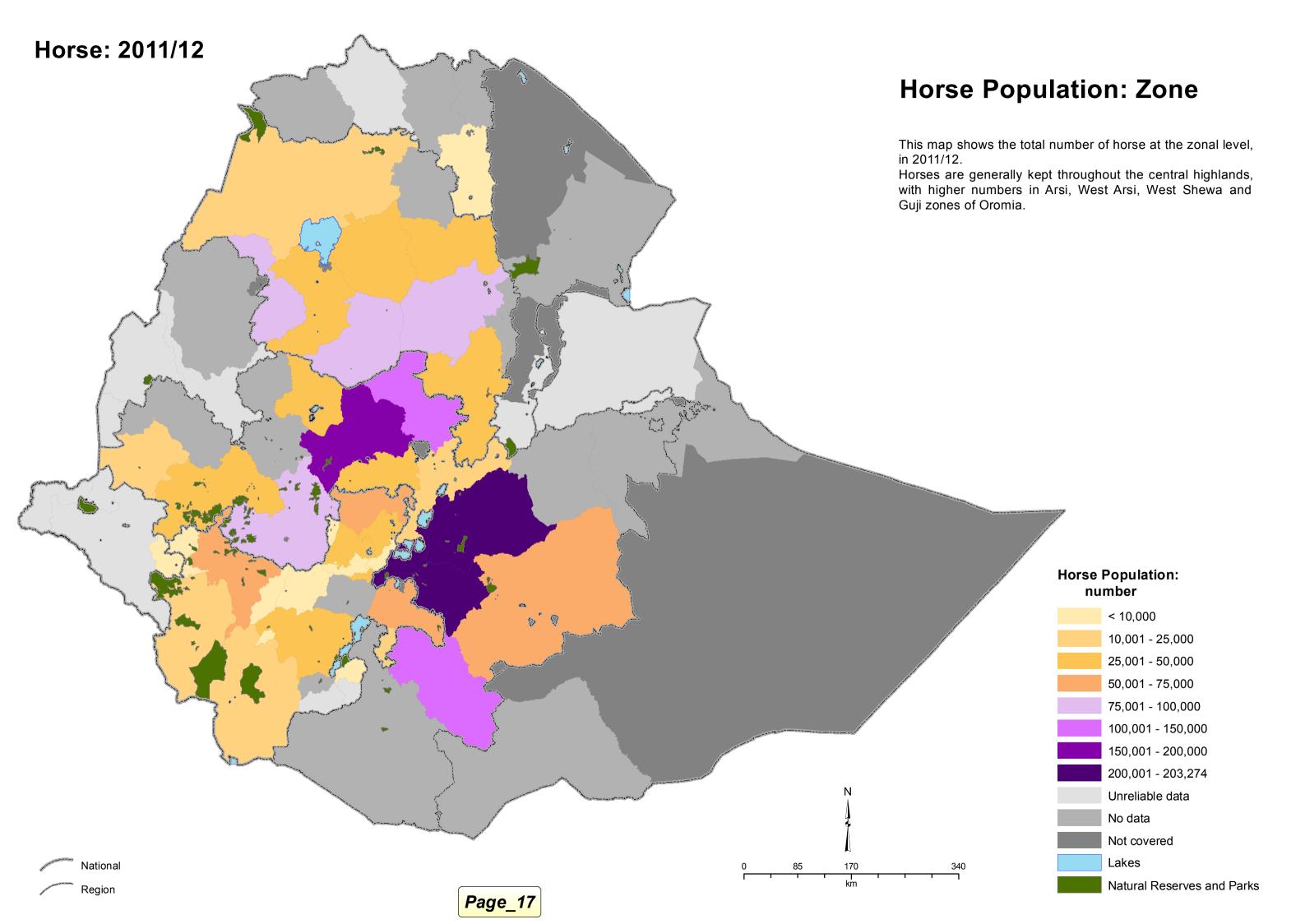


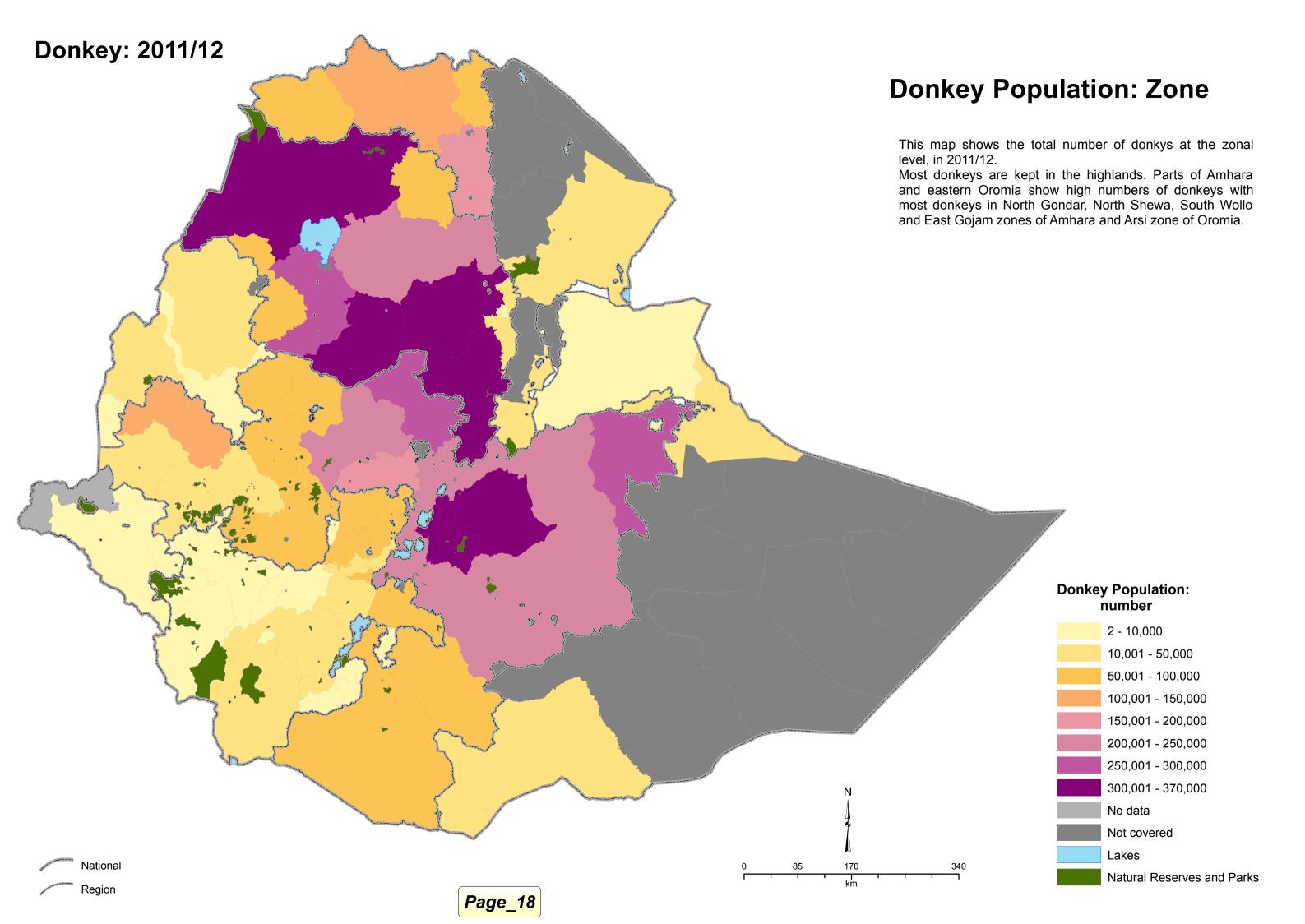


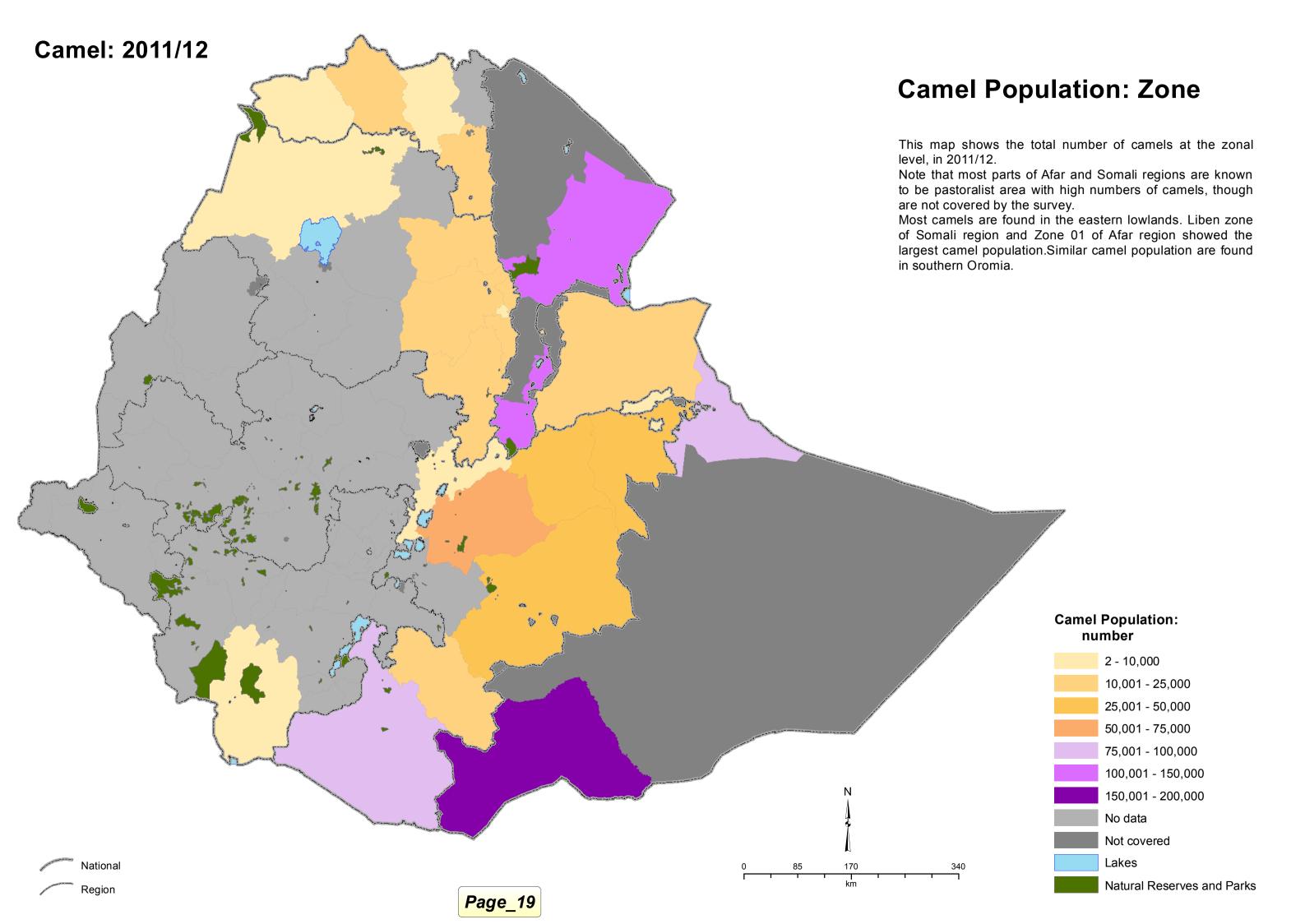


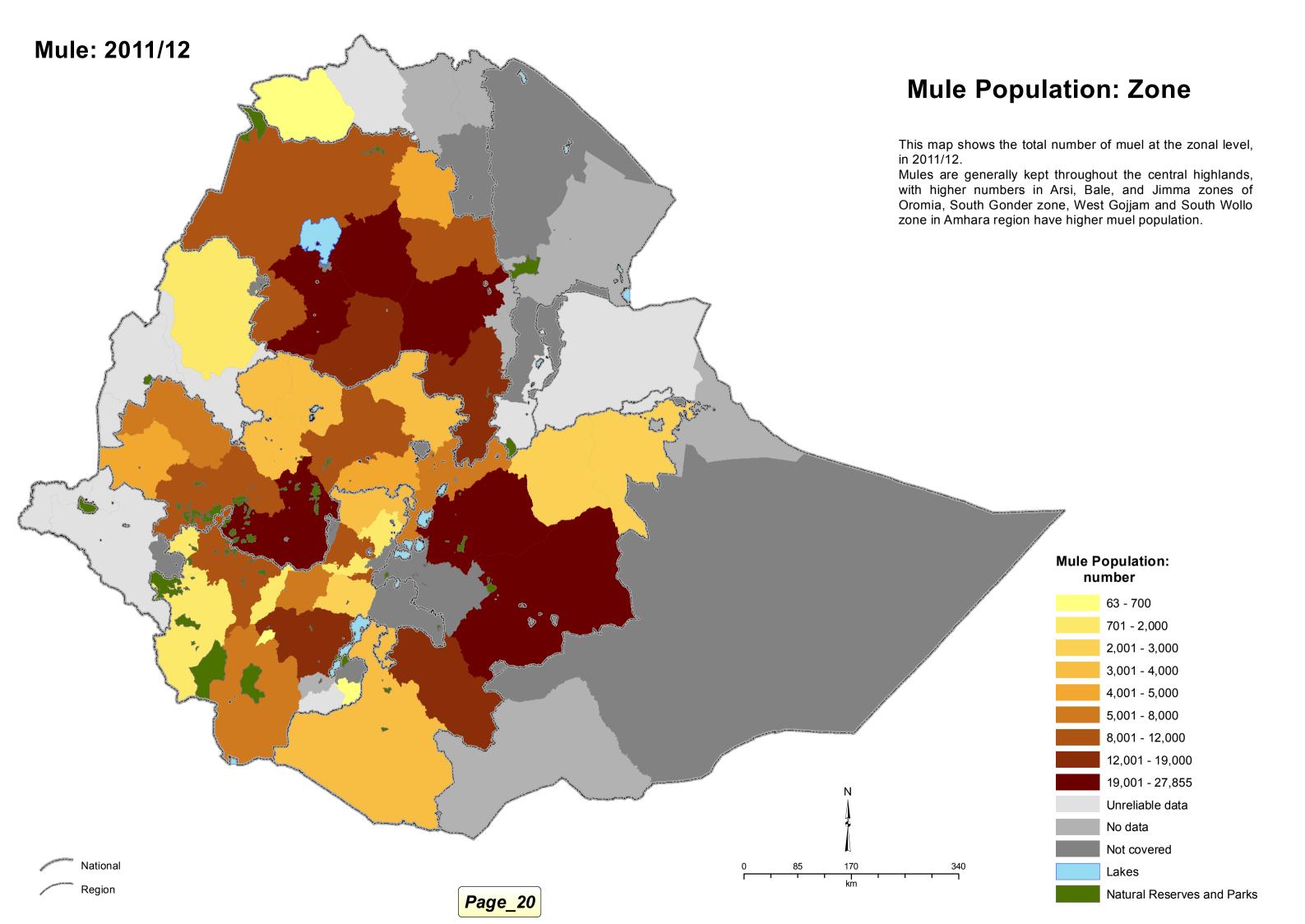


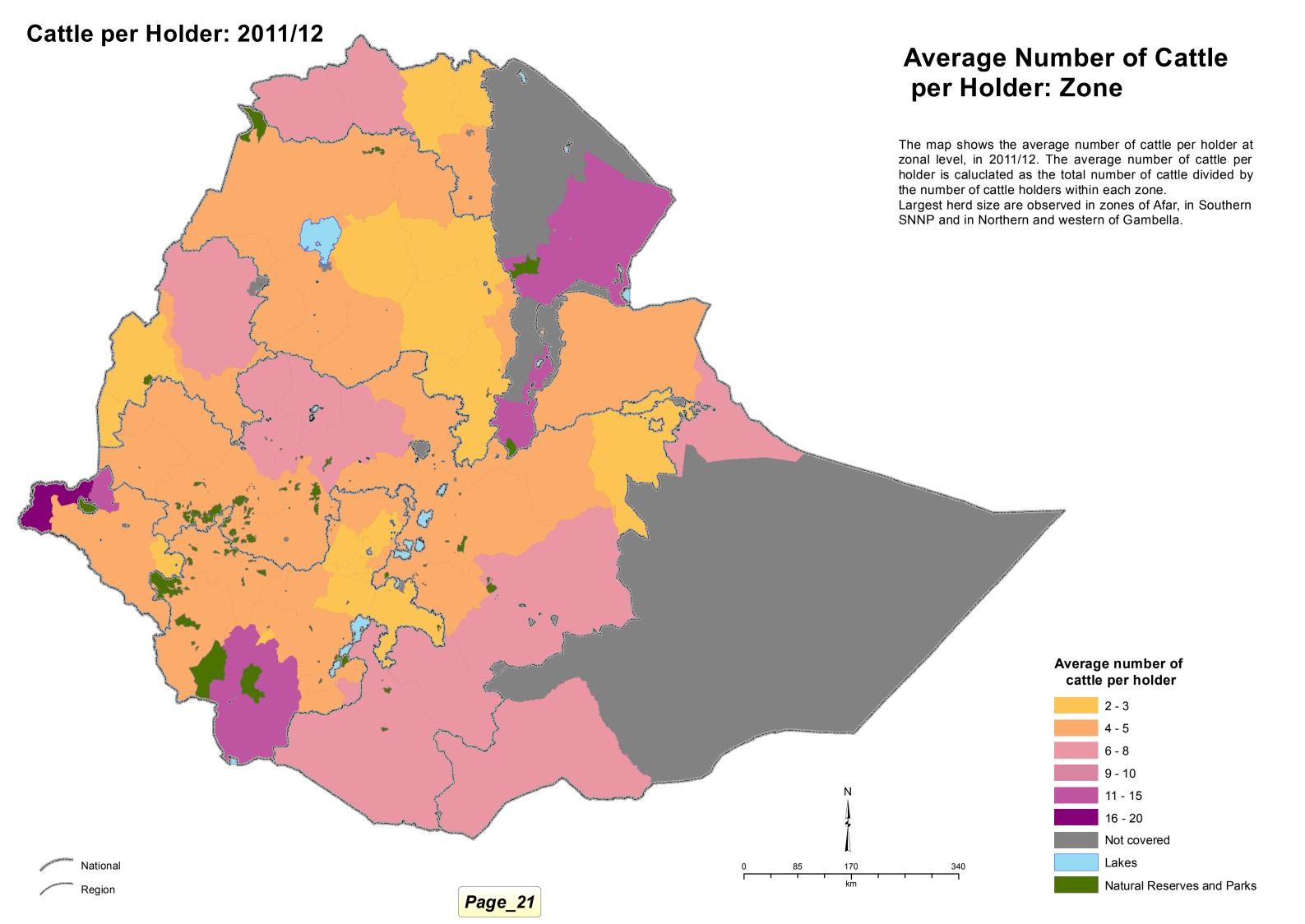


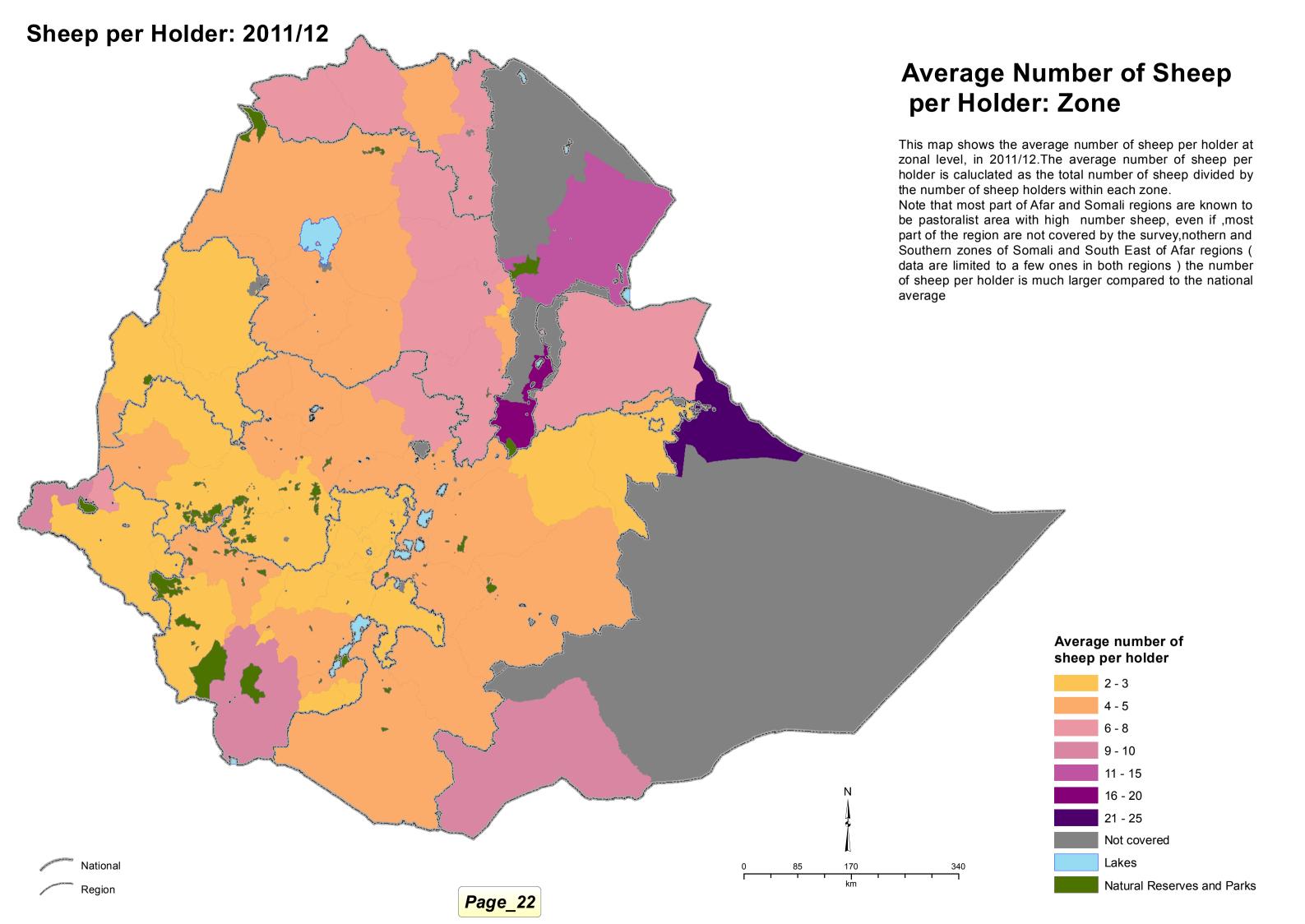


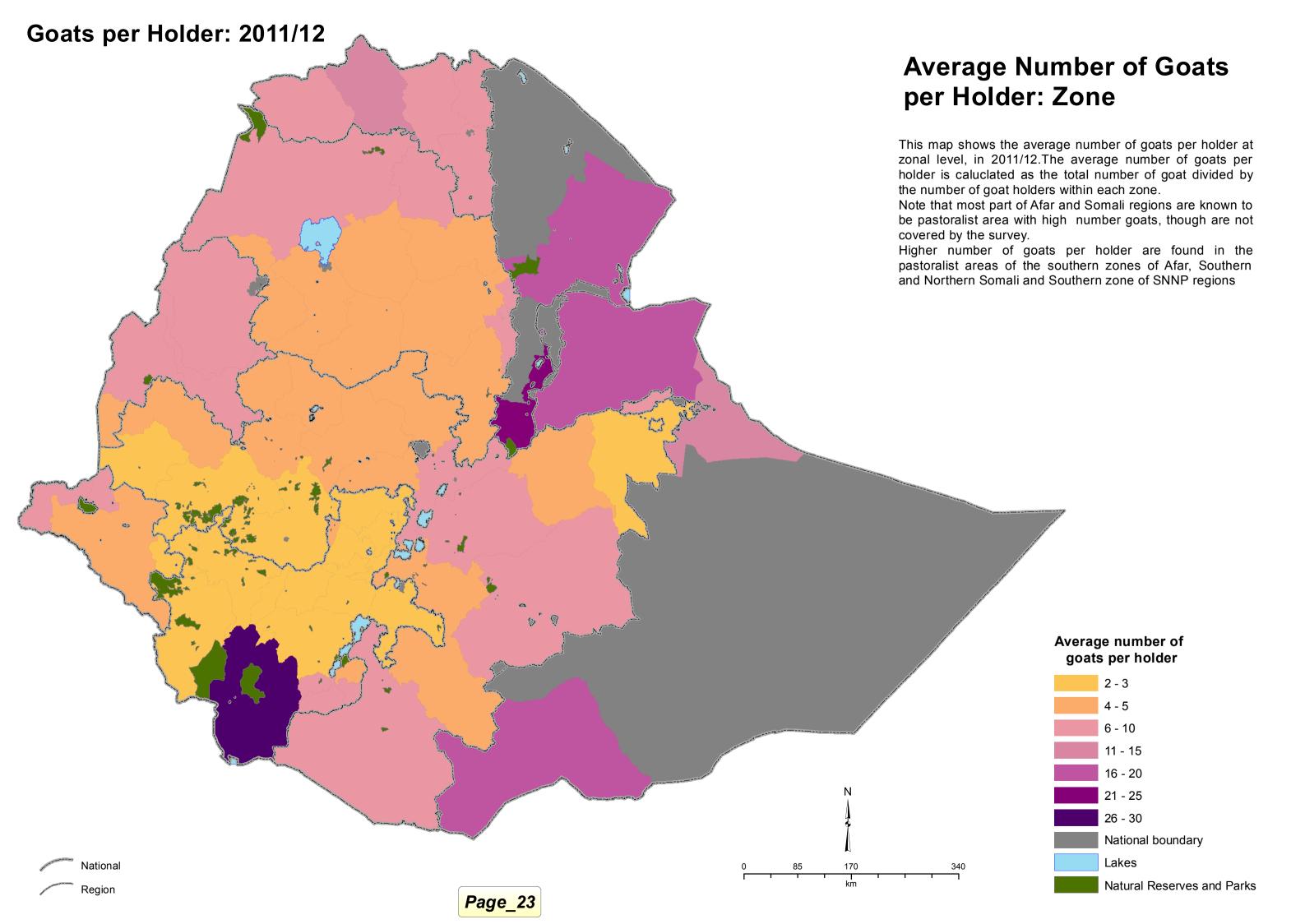


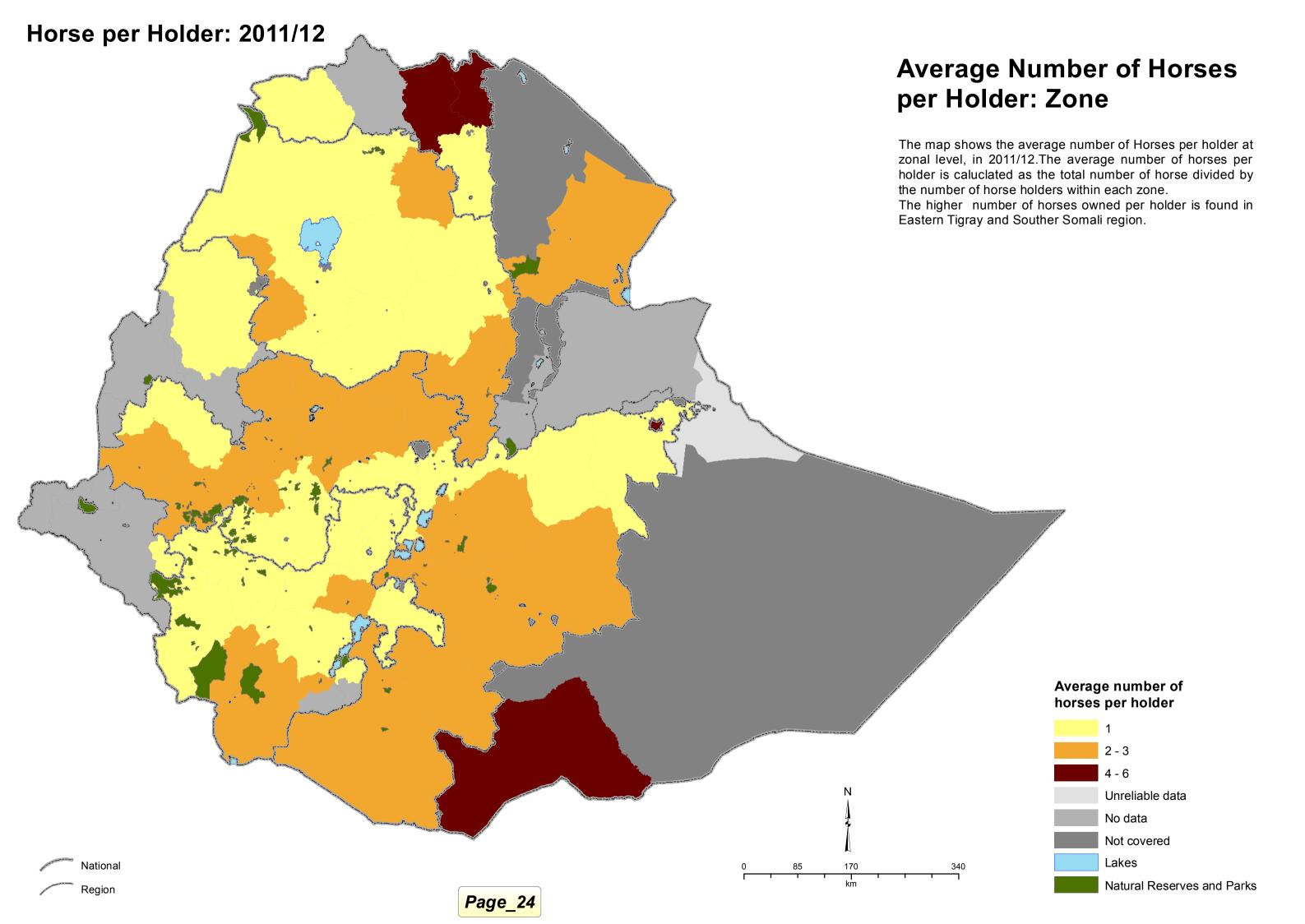


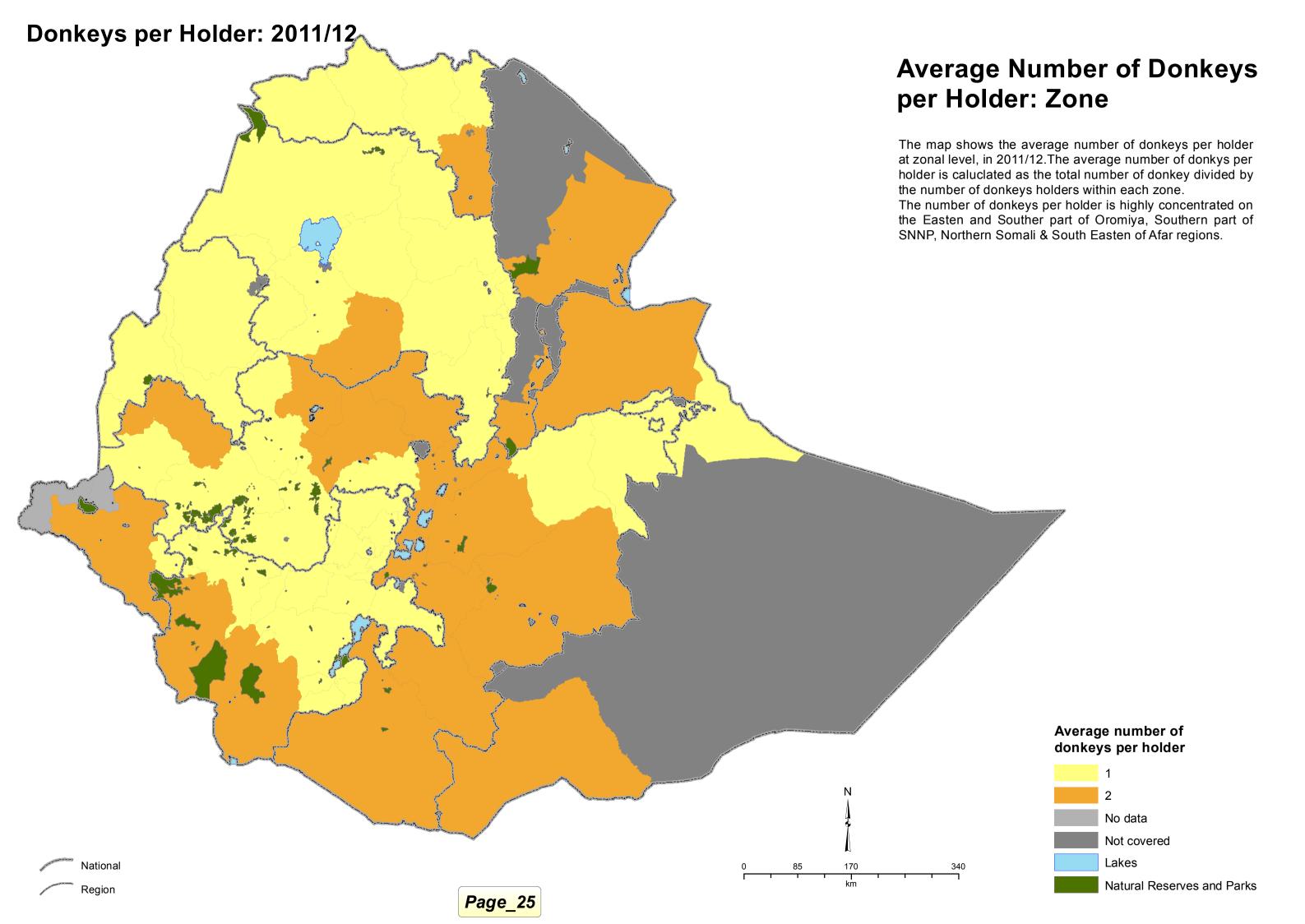


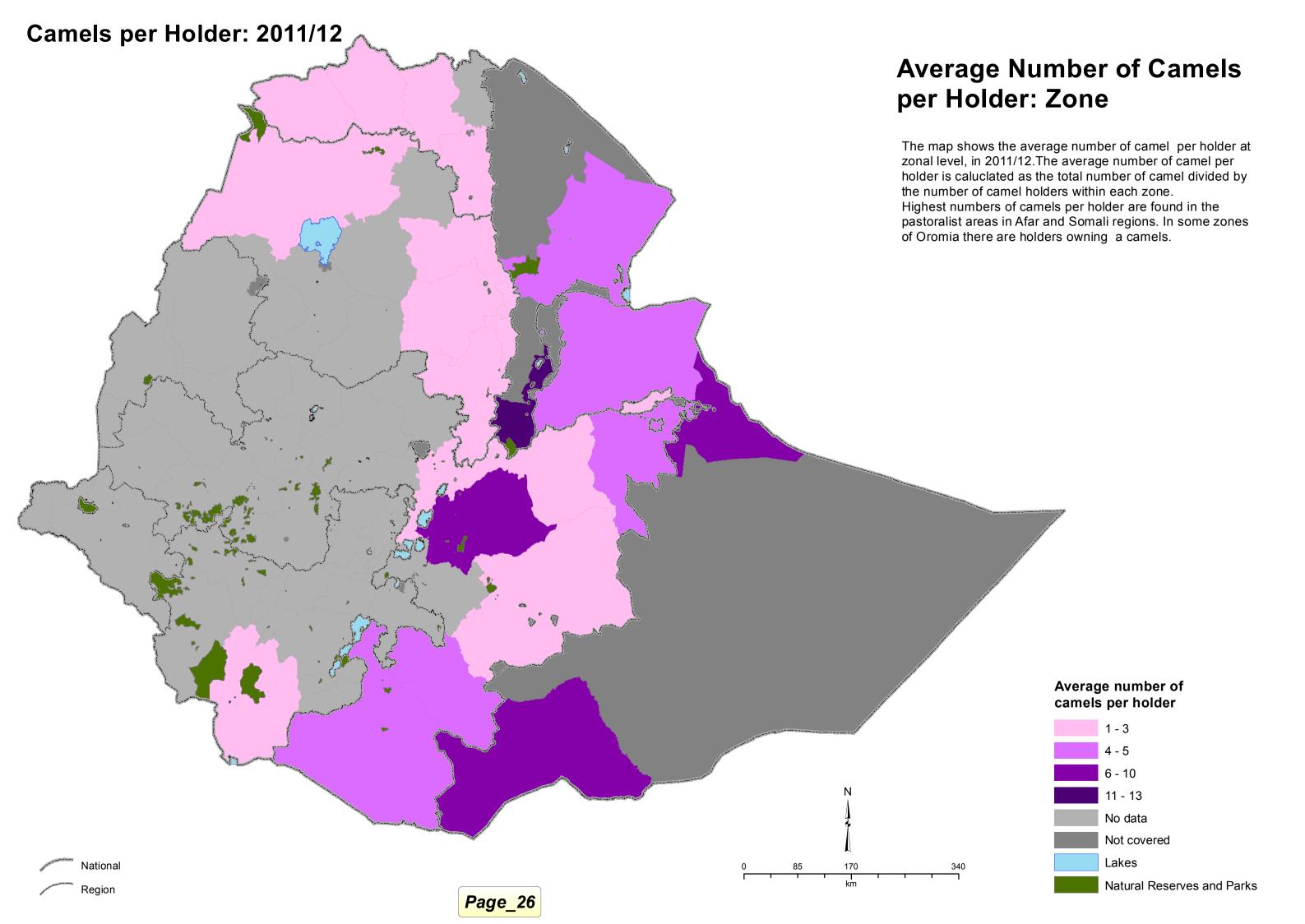














Central Statistical Agency (CSA)

P.O.Box 1143

Addis Ababa, Ethiopia

Telephone: +251-11-155-3011

Fax: +251-11-155-0334

http://www.csa.gov.et

