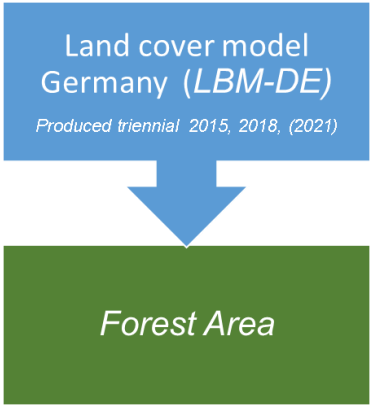| Country Use Case of EO Use for SDG Indicator	
SDG Indicator/Sub-indicator	15.1.1 (forest area as a proportion of total land area)
Country or region	Germany
Status (please check)	_ being used in official SDG Indicator reporting _ being verified or tested by country **X** studying feasibility
Earth Observation Data Used and its links	Earth observation data has being used to derive the geospatial data products described
Additional/ Other Data Used and its links	*Information on land cover and land use categories stems from land cover model for Germany (LBM-DE).* *http://www.geodatenzentrum.de/docpdf/lbm-de2015.pdf* *http://www.geodatenzentrum.de/docpdf/lbm-de2018.pdf*
Description of data access, processing, and analysis, including methodology that was developed, associated tools or applications, and how these are applied to compute SDG Indicator	*The data used for the derivation of the indicator values are national geospatial data provided and produced by the BKG. The used geospatial datasets are the German Land Cover Model (LBM-DE). The product is derived from remote sensing data, and additional geospatial data. The data access is for third parties is for a fee. Federal authorities and authorised users within the meaning of § 4 VGeoBund shall be provided with the data free of charge.*
Work flow	
Lessons learned, any gaps, key issues and recommendations	The indicator is being reported by Germany since the Millennium Development Goals (MDGs) and based on alternative data (see below, not earth observation). In order to have a consistent time series of indicator values the established method and data source is being used in the future. The total area calculation is based on administrative data of the Official Real Estate Cadastre of the Länder (federal states).

Supporting material about this use case. Include links, publications, etc.	
Name(s) and email address of individual(s) involved in this effort. Please note the principal point(s) of contact (POCs).	Dr. Patrick Knöfel, Patrick.Knoefel@bkg.bund.de Pier-Giorgio Zaccheddu, Pier-Giorgi.Zaccheddu@bkg.bund.de