Data Source	Regional coverage	Time period	Data type	Temporal resolution	Spatial resolution	Variables included	Access (Link, contact information)	Open source
Ackerbauliches Ertragspotential der Böden in Deutschland	Germany	2006				agricultural yield potential	https://www.bgr.bund.de/DE/Themen/Boden/Ressourcenbewertung/Ertragspotential/Ertragspotential_node.html	
AFiD-Panel Agrarstruktur AFiD	Germany	1999, 2003, 2007, 2010, 2013, 2016			municipality NUTS3 or LAU2	general informations like state, municipality, company number, main production, coordinates, agricultural land, standard output. Land use arable farming, irrigation, livestock farming, rental, income combinations, funding programs, labour force, soil cultivation, organic farming, renewable energy, farm sucession	https://www.forschungsdatenzentrum.de/de/agrar/afid-panel-agrar	
Agraratlas	Germany	1999, 2003, 2007, 2010			municipality NUTS3 or LAU2	State, county, municipality, agricultural land use	https://gdi.thuenen.de/lr/agraratlas/indexMap.htm?LP=1	
ALKIS - Amtliches Liegenschaftskatasterinformationssystem	Germany		plot-level			parcels, utilisation, owner	http://www.adv-online.de/AdV-Produkte/Liegenschaftskataster/ALKIS/	
LIKA - Liegenschaftskataster	B, BB					parcels, field number, land plots buildings, municipality	https://lika.geobasis-bb.de/lika/control	
ASE - Agrarstrukturerhebung	Germany	1999, 2001, 2003, 2005, 2007, 2010, 2013, 2016	aggregated farm data		municipality NUTS3 or LAU2	general informations like state, municipality, company number, main production, coordinates, agricultural land, standard output. Land use arable farming, irrigation, livestock farming, rental, income combinations, funding programs, labour force, soil cultivation, organic farming, renewable energy, farm sucession	https://www.forschungsdatenzentrum.de/de/agrar/ase	
Bodenrichtwertdatensatz GAA	German federal states		aggregated data	year	coordinates		https://www.immobilienwertanalyse.de/bodenrichtwerte/	partly
BORIS-D Bodenrichtwerte Deutschland	BB		aggregated data	current	coordinates	location value, location value zone	https://www.boris-brandenburg.de/boris-bb/	x
BVVG tender results and rental prices	Eastern Germany		transaction data	date		tender results, area size and composition, ground points, number of bidders, leasehold purchase, number of parcels	https://www.bvvg.de/	
CORINE - Land Cover database of Europe	Europe	1990, 2000, 2006, 2012, 2018			uses a Minimum Mapping Unit of 25 hectares for areal phenomena and a minimum width of 100 m for linear phenomena	land use, land cover, terrain description, topography	https://land.copernicus.eu/pan-european/corine-land-cover	partly
CORINE - Land Cover 10 ha (CLC10)	Germany	2012				land use, land cover, terrain description, topography	https://gdz.bkg.bund.de/index.php/default/open-data.html	

Data Source	Regional coverage	Time period	Data type	Temporal resolution	Spatial resolution	Variables included	Access (Link, contact information)	Open source
Dafne database	Germany	since 2002	firm-level	year	address	contact details, business activity, (WZ-Codes, job description), detailed balance sheets and profit and loss account, financial ratios, microgeographic keys, import and export quotas, manager, subsidiaries, associate, stock price, press articles, M&A data, house banks	https://dafne.bvdinfo.com	
DFBK - Digitales Feldblockkataster	B, BB					location and size of agricultural land	http://maps.brandenburg.de/apps/Feldblockkataster/	
DLM - Digitale Landschaftsmodelle	Germany	2007-2015		year		topography	https://gdz.bkg.bund.de/index.php/default/open-data.html	
FADN - Farm Accountancy Data Network	EU		firm-level			individual farm data of agricultural enterprises from the EU test farm network; details: https://ec.europa.eu/agriculture/rica/definitions_en.cfm	http://ec.europa.eu/agriculture/rica/	
Handelsregister - Electronic commercial registers	Germany	since 2007		date	address	company, registered office and business address, object of the company, authorized representatives, legal form, capital stock or share capital, commanders	https://www.handelsregister.de	X
IACS - Integrated Administration and Control System	EU		plot-level	year	coordinates	company number of the central database, agricultural parcels, main crop on the reference date, agricultural management (conventional/organic farming)	https://ec.europa.eu/info/food-farming-fisheries/key-policies/common-agricultural-policy/income-support/controls-and-transparency/managing-payments_en	
IACS - InVeKos	Germany, per federal state		plot-level	year	coordinates	company number of the central database, agricultural parcels, main crop on the reference date, agricultural management (conventional/organic farming)	https://www.zi-daten.de/	
Kaufpreissammlungen der (Oberen) Gutachterausschüsse	German federal states	Western Germany: often since 1980s; Eastern Germany: since 1990s	transaction data	date	coordinates	price, plot size, location, date of transaction, price-determining type, soil quality Description of elements for example at: https://bravors.brandenburg.de/br2/sixcms/media.php/66/2018-02-14_KPSErf-RL_Anlage_1.pdf	http://www.gutachterausschuesse-online.de/	
Landgesellschaften tender results	German federal states						https://www.blg-berlin.de	
Land Matrix - public database	Africa, Asia, Eastern Europe, Latin America (85 countries)	since 2000				intended, concluded or failed attempts to aquire land, total size and number of deals, investors, intention of investments, data sources, location of deals, analytical reports and country profiles	https://landmatrix.org/	x
Landwirtschaftliches Ertragspotenzial – INSPIRE View-Service (WMS-LBGR-BOERTRAG)	BB	2016					https://geoportal.brandenburg.de/geodaten/themenkarten/umwelt-und-geologie/	

Data Source	Regional coverage	Time period	Data type	Temporal resolution	Spatial resolution	Variables included	Access (Link, contact information)	Open source
LUCAS - Land cover/use statistics	EU	2006, 2009, 2012, 2015, 2018			statistics: NUTS2 landscape indicators: national level	land use, land cover	https://ec.europa.eu/eurostat/web/lucas/overview	
Regionaldatenbank Deutschland	Germany			year	districts and independent cities	structure of agricultural and forestry holdings, land use and harvesting, agricultural structure survey, agricultural census	https://www.regionalstatistik.de/genesis/online/data	x
Statistisches Bundesamt	Germany		aggregated data	year	federal states		http://www.destatis.de/	x
Statistisches Bundesamt	Germany	1993-2018	aggregated data (Kaufpreis-Sammlungen)	year	federal states and administrative districts	average purchase value per hectare of agricultural land sold, sales of market value excluding buildings and inventories	https://www.destatis.de/DE/Themen/Wirtschaft/Preise/Baupreise-Immobilienpreisindex/_inhalt.html#sprg238766	x
Statistisches Bundesamt	Germany	2010	aggregated data	year	federal states	ownership and tenure of agricultural land, holdings by average size of utilised agricultural land	https://www.destatis.de/DE/Themen/Branchen-Unternehmen/Landwirtschaft-Forstwirtschaft-Fischerei/Landwirtschaftliche-Betriebe/Publikationen/Downloads-Landwirtschaftliche-Betriebe/eigentums-pachtverhaeltnisse-2032803109004.pdf?__blob=publicationFile	x
Statistisches Bundesamt	Germany	2005-2018	aggregated data	year	federal states	agricultural land use	https://www.destatis.de/GPStatistik/receive/DESerie_serie_00000307	x
Statistisches Bundesamt	Germany	2007, 2010, 2013, 2016	aggregated data (ASE)	year	federal states	labour force on agricultural holdings	https://www.destatis.de/GPStatistik/servlets/MCRFileNodeServlet/DEHeft_derivate_00033431/2030218169004_ergaenzt28022018.pdf	x
Statistisches Bundesamt	BW	2005, 2007, 2010, 2013, 2016	aggregated data (ASE)	year	federal states	gross hours and gross monthly earning, agricultural area	https://www.destatis.de/GPStatistik/receive/DESerie_serie_00000028	x
Statistisches Landesamt	German federal states			year		structure of agricultural and forestry holdings, land use and harvesting, agricultural structure survey, agricultural census	https://www.statistikportal.de/de/statistische-aemter	x

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