

OBSERVED / TRAINING DATA for MODELING LIVESTOCK DISTRIBUTION¹

LIVESTOCK SPECIES: GOATS

REPORTED DETAILS OF THE TRAINING DATA PER REGIONAL TILE: By Country: Level of disaggregation (sub-national level); Date (Year of the source of observed data); Country total; Source

¹ Details on the methodology and data interpretation in “Mapping the global distribution of livestock Robinson TP; Wint GRW; Conchedda G; Van Boeckel TP; Ercoli V; Palamara E; Cinardi G; D’Aietti L and Gilbert M” (2014) PLoS ONE 9(5): e96084.doi: 10.1371/journal.pone.0096084

Africa Tile v2.01

COUNTRY	YEAR	LEVEL	Totals in GLIMS	SOURCE	Changed since v2.00
Algeria	2002	1	2,875,820	Direction des Services Vétérinaires - Ministère de l'Agriculture et du Développement Rural 2003 (GLIMS data warehouse)	
Angola	2012	1	4,055,205	CountrySTAT - Food and agriculture data network: Numéro de animaux vivants by Ano, Especie, Nivel administrativo. Online data (last access 05/2014): http://countrystat.org/home.aspx?c=AGO&ta=007SPD035&tr=21	
Benin	2012	2	1,678,000	CountrySTAT - Food and agriculture data network: Élevage - Total des effectifs d'animaux vivants 2010 -2012. Online data(last access 05/2014): http://www.countrystat.org/home.aspx?c=BEN&ta=053SPD135&tr=21	
Botswana	2010	2	1,888,761	Central Statistics Office of Botswana: 2009 and 2010 Annual Agricultural Surveys (GLIMS data warehouse)	
Burkina Faso	2008	2	11,633,992	Ministère des Ressources Animales du Burkina Faso : Les Statistiques du Secteur de l'Elevage au Burkina Faso, 2003 & 2008 (GLIMS data warehouse)	
Burundi	2005	2	1,126,579	Direction Provinciale de l'Agriculture et de l'Élevage, Burundi: Monographies des les Communes 2006 (GLIMS data warehouse)	
Cameroon	2006	1	1,134,772	CountrySTAT - Food and agriculture data network (GLIMS data warehouse)	
Cape Verde	2004	2	148,094	Directorate of livestock, Cape Verde: Recenseamento Geral da Agricultura, 2004 (GLIMS data warehouse)	
Central African Republic	1990	1	1,242,080	Environmental Research Group Oxford (ERGO): FAO, 2004. Agro-ecological distributions for Africa (Data CD) (GLIMS data warehouse)	
Chad	2007	1	6,804,211	Direction de l'Élevage et des Ressources Animales: Effectifs du cheptel national par région administrative 2007 (GLIMS data warehouse)	
Comoros	2004	1	181,000	FAO Animal Production and Health Division: Rapport National sur l'Etat des Ressources Génétiques Animales (GLIMS data warehouse)	
Congo	2000	1	49,159	Ministère de l'Agriculture et de l'Elevage, Congo: Enquête Agricole Pilote, Campagne Agricole 1999-2000 (GLIMS data warehouse)	
Côte d'Ivoire	2001	1	884,603	Ministère de l'Agriculture et des Ressources Animales, Direction de la Programmation, Côte d'Ivoire: Recensement National de l'Agriculture 2001 (GLIMS data warehouse)	
Democratic Republic of the	2004	1	6,202,825	Centre for Ticks and Tick-Borne Diseases: Preliminary Census Data from SADC and Eastern Africa (GLIMS data warehouse)	

Congo				
Djibouti	1998	1	512,000	Ministry of Agriculture of Djibouti through IGAD secretariat staff, data for 1998 (GLIMS data warehouse)
Egypt	2010	1	4,174,993	Central Agency for Public Mobilization and Statistics, Egypt: Estimated numbers of livestock and animals by Governorate 2010 (GLIMS data warehouse)
Equatorial Guinea	1985	6	20,000	International Programme for the Development of the Meat Sector and International Programme for Coordinating the Development of the Dairy Sector. Republic of Equatorial Guinea, Draft Report, FAO, Rome, Italy.
Eritrea	2002	2	4,661,761	Environmental Research Group Oxford (ERGO): GIEWS special reports. Online data (last access 05/2014): http://www.fao.org/docrep/005/y7678e/y7678e00.htm
Ethiopia	2002	3	23,147,404	Central Statistical Authority of Ethiopia: Agricultural Census 2001-2002. Online data (last access 08/2013): http://213.55.92.105/nada3/index.php/ddibrowser/174
Gabon	2002	1	90,002	Environmental Research Group Oxford (ERGO): Agro-ecological distributions for Africa (GLIMS data warehouse)
Gambia	2001	2	228,404	Agricultural Statistics and Resources Economics Unit (ASRE), Government of the Gambia: Report of the Agricultural Census of The Gambia 2001/2002 Volume 1 and Volume 2 (GLIMS data warehouse)
Ghana	1996	1	2,532,710	Veterinary Services of Ghana: Livestock Census, 1994-1996 (GLIMS data warehouse)
Guinea	2002	2	1,111,764	Service National des Statistiques Agricoles - Ministère de l'Agriculture, de l'Elevage et des Forêts, Guinea : Enquete Agricole, Resultats. Conakry, Republique de Guinee (GLIMS data warehouse)
Guinea-Bissau	2011	1	690,348	CountrySTAT - Food and agriculture data network: Número de animais vivosby Ano, Nivel administrativo 1, Espécies. Online data (last access 05/2014): http://countrystat.org/home.aspx?c=GNB&ta=175SPD035&tr=21
Kenya	2005	3	12,597,903	Ministry of Livestock Development, Kenya: Compilation of divisional data 2005 (GLIMS data warehouse)
Lesotho	2010	1	875,181	Bureau of Statistics of Lesotho: 2009/10 Lesotho Agricultural Census, Livestock Report (GLIMS data warehouse)
Libya	2001	1	5,729,259	Ministry of Agriculture, Animal & Marine Wealth, Libya: Recensement of Libyan Agriculture (GLIMS data warehouse)
Madagascar	2005	3	1,218,219	Ministère de l'Agriculture, Secrétariat General, Direction de la Prévision et des Etudes Economiques, Madagascar: Recensement de l'agriculture (RA) -

				Campagne agricole 2004-2005 (GLIMS data warehouse)
Malawi	2007	2	2,623,017	Agriculture Statistics Division of the National Statistical Office of Malawi (NSO): National Census of Agriculture and Livestock (October 2006 - October 2007) (GLIMS data warehouse)
Mali	2006	2	9,206,601	Ministère de l'Agriculture de l'Elevage et de la Pêche, République du Mali : Politique Nationale de Développement de l'Elevage - Cellule de Planification et Statistique du MAEP (GLIMS data warehouse)
Mauritania	2007	2	782,451	Office of National Statistics: Monographies Des Régions (GLIMS data warehouse)
Mauritius	2011	1	28,132	Central Statistic Office of Mauritius: Digest of Agricultural Statistics 2011 (GLIMS data warehouse)
Mayotte	2010	1	11,500	Agreste la Statistique Agricole, Le Ministère de l'Agriculture, de l'Alimentation, de la Pêche et de la Ruralité, France: Recensement Agricole 2010. Online data (last access 05/2014): http://agriculture.gouv.fr/recensement-agricole-2010
Morocco	2008	2	5,178,300	Ministry of Agriculture, Rural Development and Sea Fisheries: Maroc Regions 2008 (GLIMS data warehouse)
Mozambique	2002	2	933,931	Direccao Nacional De Pecuaria, Mozambique: Annual Reports, 2003 (GLIMS data warehouse)
Namibia	2006	1	2,061,403	FAO Special Report, FAO/WFP Crop, Livestock and Food Security Assessment Mission to Namibia (GLIMS data warehouse)
Niger	2005	2	11,238,266	Ministère des Ressources Animales, Niger: Recensement Général de l'Agriculture et du Cheptel. Volume II. Résultats Définitifs (Volet cheptel). Juin 2007. (Projet GCP/NER/041/EC). (GLIMS data warehouse)
Nigeria	2007	1	57,416,279	National Bureau of Statistics, Nigeria: Agricultural Census 2007 (GLIMS data warehouse)
Rwanda	2008	2	1,736,212	National Institute of Statistics of Rwanda: National Agricultural Survey 2008 (Final report) (GLIMS data warehouse)
Réunion	2010	2	9,052	Agreste la Statistique Agricole, Le Ministère de l'Agriculture, de l'Alimentation, de la Pêche et de la Ruralité, France: Recensement Agricole 2000. Online data (last access 05/2014): http://agriculture.gouv.fr/recensement-agricole-2010
Saint Helena	2009	1	3861	Agriculture and Natural Resources Department of St. Helena: Livestock Census 2009 (GLIMS data warehouse)
Senegal	2009	2	4,598,302	Agence Nationale de la Statistique et de la Démographie du Sénégal: Live Data Base (LDB). Online data (last access 05/2014):

http://www.ansd.sn/publications_SES_region.html

Sierra Leone	2004	2	146,344	Ministry of Agriculture & Food Security of Sierra Leone: 2004 Populations and Housing Census Statistical Office (GLIMS data warehouse)
Somalia	2005	2	26,159,567	Food Security Assessment Unit (FSAU): Projections for 2005 (FSAU data) (GLIMS data warehouse)
South Africa	2011	1	6,212,050	Ministry of Agriculture, Forestry and Fisheries of South Africa: Trends in the Agricultural Sector, 2011 (GLIMS data warehouse)
Sudan	2005	2	39,212,654	Ministry of Animal Resources and Fisheries, Sudan: Estimates supplied by Veterinary staff at Ministry of Animal Resources for 2005 (GLIMS data warehouse)
Swaziland	2010	1	448,934	Directorate of Veterinary and Livestock Services: Swaziland Livestock Statistics, Census 2010 (GLIMS data warehouse)
Togo	1995	1	1,090,575	Data from Dr. Guy Hendrickx: Round Survey, 1995 (GLIMS data warehouse)
Tunisia	2010	1	1,295,940	Ministère de l'Agriculture de l'Environnement et des Ressources Hydrauliques, Tunisia: Annuaire Statistique 2010 (GLIMS data warehouse)
Uganda	2008	4	9,374,696	Uganda Bureau of Statistics: Uganda census 2008 - Data acquired from Dr. W.Wint (GLIMS data warehouse)
United Republic of Tanzania	2009	2	13,649,516	CountrySTAT - Food and agriculture data network (GLIMS data warehouse)
Western Sahara	2009	1	282,737	Direction de la Statistique du Maroc: Annuaire Statistiques des Régions (GLIMS data warehouse)
Zambia	2009	1	636,419	Department of Research and Specialist Services, Zambia: National Livestock Census by Province 1994 to 2009 (GLIMS data warehouse)
Zimbabwe	2008	2	3,170,533	Department of Livestock and Veterinary Services: Livestock Census Summary (GLIMS data warehouse)

NoData for: Bassas da India, British Indian Ocean Territory, Europa Island, Glorioso Island, Juan de Nova Island, Liberia, Sao Tome and Principe, Seychelles, Tromelin Island

Asia Tile v2.01

COUNTRY	YEAR	LEVEL	Totals in GLIMS	SOURCE	Changed since v2.00
Afghanistan	2003	2	7,216,121	Ministry of Agriculture, Irrigation and Livestock of Afghanistan: Afghanistan - National Livestock Census 2002-2003 - Final Report. Online data (last access 05/2014): http://reliefweb.int/sites/reliefweb.int/files/resources/58C374339FC582F149256DF30009D60F-fao-afg-4dec.pdf	
Armenia	2012	1	28,580	National Statistical Service of the Republic of Armenia: Livestock Census, 2012. Online data (last access 05/2014): http://www.armstat.am/file/article/anas_2012.pdf	
Azerbaijan	2011	1	627,425	The State Statistical Committee of the Republic of Azerbaijan: The data on regions. Online data (last access 05/2014): http://www.stat.gov.az/source/agriculture/indexen.php	
Bangladesh	2008	3	21,297,764	Bangladesh Bureau of Statistics: Agriculture Census Report 2008. Online data (last access 05/2014): http://www.bbs.gov.bd/PageReportLists.aspx?PARENTKEY=44	
Belarus	2011	2	72,312	National Statistical Committee of the Republic of Belarus: Agriculture of the Republic of Belarus, 2011 (GLIMS data warehouse)	
Bhutan	2008	2	17,604	Ministry of Agriculture and Forest, Royal Government of Bhutan: Dzongkhag Livestock Sector (GLIMS data warehouse)	
Bulgaria	2010	2	356,334	Ministry of Agriculture and Forestry - Agrostistics Directorate, Bulgaria: Agricultural Census 2010. Online data (last access 05/2014): http://www.mzh.government.bg/MZH/ShortLinks/SelskaPolitika/Agrostistics/Structure_agricultural_holdings/Results.aspx	
Cambodia	2011	2	564	Ministry of Agriculture, Forestry and Fisheries: Cambodia Livestock Census 2011 (GLIMS data warehouse)	
China	2006	3	190,964,383	National Bureau of Statistics of China: China Statistical Yearbook, 2006. For Taiwan: COA, Executive Yuan, Taiwan Statistical Yearbook, 2010	

				(GLIMS data warehouse)
Cyprus	2003	1	360,206	Statistical Service of Cyprus: Census of Agriculture, 2003. Online data (last access 08/2013): http://www.mof.gov.cy/mof/cystat/statistics.nsf/All/DE20AEA98C4DD6EFC22577A50041F0B8/\$file/Census_of_Agriculture-2003.pdf?OpenElement
Georgia	2004	2	97,665	National Statistics Office of Georgia: First National Agricultural Census 2004 in Georgia. Online data (last access 05/2014): http://geostat.ge/cms/site_images/files/english/agriculture/census/section7.pdf
India	2007	2	130,370,396	Department of Animal Husbandry, Dairying & Fisheries, Ministry of Agriculture, India: Census of Agriculture, 2007 (GLIMS data warehouse)
Indonesia	2011	1	17,129,833	Department Pertanian Republik Indonesia: Buku Statistik, 2011 (GLIMS data warehouse)
Iran, Islamic Republic of	2005	1	25,530,651	Statistical Centre of Iran: Iran Statistical Yearbook 1385 (2005) (GLIMS data warehouse)
Iraq	2000	1	2,415,397	FAO, 2003. Investment Centre Division Asia and Pacific - Service emergency operation and rehabilitation division - Special emergency programme service data for the three northern governorates. Iraq - SCR 986-three-year agricultural programme in the Iraqi Northern (GLIMS data warehouse)
Israel	2002	1	32,559	Central Bureau of Statistics, Agriculture Division: Annual tables from publication: Agriculture in Israel 2001-2003. Online data (last access 05/2014): http://www.cbs.gov.il/haklaut/agricul_2003/haklaut2003_e.pdf
Jordan	2007	2	559,006	Department of Statistics, Jordan: The Agricultural Census 2007. Online data (last access 05/2014): http://www.dos.gov.jo/dos_home_e/main/index.htm
Kazakhstan	2012	1	2,811,329	Agency of Statistics of the Republic of Kazakhstan: Basic indicators for 2003-2012. Online data (last access 08/2013): http://www.eng.stat.kz/digital/Agriculture/Pages/default.aspx
Kuwait	2009	1	178,703	Central Statistical Bureau, State of Kuwait: Annual Agricultural Statistics

				2009-2010. Online data (last access 05/2014): http://www.csb.gov.kw/Socan_Statistic_EN.aspx?ID=42
Kyrgyzstan	2003	1	945,151	National Statistic Committee of Kyrgyzstan: Results of the first agricultural census of the Kyrgyz republic of 2003.(Second Stage) (GLIMS data warehouse)
Lao People's Democratic Republic	2011	2	212,539	Department of Livestock and Fisheries, Laos: Lao Livestock Census Data 2011/12 in: PDR Farm Animal Distributions, 2011: Comparative Maps of Agricultural Census and Administrative Returns (GLIMS data warehouse)
Lebanon	2005	1	432,100	Ministry of Agriculture Directorate of Studies & Coordination, Lebanon: Agricultural Statistics Lebanon (GLIMS data warehouse)
Malaysia	2011	1	476,431	Department of Veterinary Service, Malaysia: Selected Agricultural Indicators 2012 (Indikator Pertanian Terpilih 2012). Online data (last access 05/2014): http://www.statistics.gov.my/portal/download_Agriculture/files/Selected_Agricultural_Indicators_Malaysia_2012.pdf
Mongolia	2012	2	17,601,985	National Statistical Office of Mongolia (MONSIS): Number of livestock by type, by regions, soums, aimags and the Capital. Online data (last access 05/2014): http://www.1212.mn/en/contents/stats/contents_stat_fld_tree_html.jsp
Myanmar	2011	3	3,782,501	Livestock Breeding and Veterinary Department (LBVD), Ministry of Livestock Breeding and Fisheries, Myanmar: Myanmar Farm Animal Resources: Numbers and Distributions from Administrative Returns, 2011/12 (GLIMS data warehouse)
Nepal	2009	3	8,377,165	Ministry of Agriculture and Cooperatives (MOAC), Nepal: 2009 data (GLIMS data warehouse)
Pakistan	2010	2	45,738,255	Agricultural Census Organization, Ministry of Food & Agriculture, Pakistan: Agricultural Census 2010. Online data: http://www.pbs.gov.pk/content/agricultural-census-2010-pakistan-report
Philippines	2010	3	3,801,523	Bureau of Agricultural Statistics (BAS): Livestock Survey Philippines 2010 (GLIMS data warehouse)

Qatar	2001	1	139,513	Ministry of Municipal Affairs and Agriculture Department of Agriculture and Water Research: Agricultural Census 2000-2001 (GLIMS data warehouse)
Republic of Korea	2011	1	247,943	Korea National Statistical Office: Korea Statistical Yearbook, 2012 (GLIMS data warehouse)
Republic of Moldova	2011	2	102,856	Statistica Moldovei: Statistical Yearbook of the Republic of Moldova 2011. Online data (last access 05/2014): http://www.statistica.md/pageview.php?l=en&idc=263&id=2193
Romania	2011	1	1,236,143	National Institute of Statistics, Romania: Tempo online database/Agriculture/Livestock and Animal Production 2000-2011. Online data (last access 05/2014): https://statistici.insse.ro/shop/?lang=en
Russian Federation	2006	1	2,870,300	Russian Federation - Federal State Statistical Service: Russia Agricultural Census, 2006 (GLIMS data warehouse)
Saudi Arabia	2009	1	1,333,990	Central Department of Statistics and Information of Kingdom of Saudi Arabia: Statistical Yearbook, 2010. Online data (last access 05/2014): http://www.cdsi.gov.sa/yb46/Pages/MixFPage.htm
Sri Lanka	2012	2	348,749	Agriculture and Environment Statistics Division, Department of Census and Statistics, Sri Lanka: Livestock Population by Type and by District 2003 - 2012. Online data (last access 05/2014): http://www.statistics.gov.lk/agriculture/Livestock/LivestockPopulationSubnational.html
Syrian Arab Republic	2004	1	955,431	National Agricultural Policy Center - The Ministry of Agriculture and Agrarian Reform: Syrian agricultural database (SAD) (GLIMS data warehouse)
Tajikistan	2009	2	1,554,066	Agency for Statistics, Tajikistan Republic: Regions of Tajikistan Republic, 2010 (GLIMS data warehouse)
Thailand	2000	1	146,087	Office of Agricultural economics, Ministry of Agriculture and Cooperatives, Thailand (GLIMS data warehouse)
Turkey	2009	2	5,128,285	Turkish Statistical Institute: Livestock statistics database 2009 (GLIMS data warehouse)
Ukraine	2011	1	631,200	State Statistics Committee Ukraine: Head of livestock and poultry by

				regions (GLIMS data warehouse)
United Arab Emirates	2000	1	1,278,547	Ministry of Agriculture and Fisheries: Agricultural Statistical Yearbook 2000. United Arab Emirates (GLIMS data warehouse)
Yemen	2000	1	4,252,422	Directorate of Agricultural Statistics and Documentation, Ministry of Agriculture and Irrigation, Yemen (GLIMS data warehouse)

NoData for: Bahrain, Brunei Darussalam, Christmas Island, Cocos (Keeling) Islands, Democratic People's Republic of Korea, Japan, Kuril Islands, Liancourt Rock, Maldives, Oman, Paracel Islands, Scarborough Reef, Singapore, Senkaku Islands, Spratly Islands, Timor-Leste, Turkmenistan, Uzbekistan, Viet Nam

Europe Tile v2.01

COUNTRY	YEAR	LEVEL	Totals in GLIMS	SOURCE	Changed since v2.0
Albania	2010	1	777,000	Institute of Statics, Albania: Agricultural Sector, Livestock 2001-2010 (GLIMS data warehouse)	
Austria	2012	1	73,212	Statistics Austria: Livestock 2012. Online data (last access 05/2014): http://www.statistik.at/web_en/statistics/agriculture_and_forestry/livestock_animal_production/livestock/index.html	
Belgium	2011	2	35,600	EUROSTAT online database. General Statistics, Region, Agriculture, Animal Populations and Land Use. Online data (last access 05/2014): http://epp.eurostat.ec.europa.eu/portal/page/portal/agriculture/data/	
Bosnia and Herzegovina	2009	6	70,604	Federal office of Statistics, Federation of Bosnia and Herzegovina: Number of animals from Federalni (GLIMS data warehouse)	
Croatia	2003	1	203,340	Central Bureau of Statistics, Republic of Croatia: Agricultural Census 2003. Online data (last access 05/2014): http://www.dzs.hr/default_e.htm	
Czech Republic	2010	2	16,818	Czech Statistical Office: Agrocensus regions: Farm Structure Survey and Survey on Agricultural Production Methods 2010. Online data (last access 05/2014): http://www.czso.cz/csu/2012edicniplan.nsf/engp/2127-12	
Estonia	2010	1	3,669	Statistikaamet Statistical Office of Estonia: 2010 Agricultural Census. Online data (last access 05/2014): http://pub.stat.ee/px-web.2001/Database/Majandus/13Pellumajandus/04Pellumajanduslike_majapidamiste_struktuur/02Loomakasvatus/02Loomakasvatus.asp	
Finland	2009	6	5,900	The Information Centre of the Ministry of Agriculture and Forestry, Finland: Yearbook of Farm Statistics 2010 (GLIMS data warehouse)	

France	2009	2	892,545	Service de la Statistique et de la Prospective (SSP): Statistique Agricole Annuelle (GLIMS data warehouse)
Greece	2009	2	4,213,230	Hellenic Statistic Authority (EL.STAT): 2009 Agricultural and Livestock Census (GLIMS data warehouse)
Hungary	2003	6	84,000	EUROSTAT online database. General Statistics, Region, Agriculture, Animal Populations and Land Use. Online data (last access 05/2014): http://epp.eurostat.ec.europa.eu/portal/page/portal/agriculture/data/
Ireland	2000	1	8,096	Central Statistical Office Ireland: Census of Agriculture 2000. Online data (last access 05/2014): http://www.cso.ie/en/releasesandpublications/agricultureandfishing/censusofagriculturemainresultsjune2000/
Italy	2010	3	754,209	Istituto Nazionale di Statistica: Censimento Agricoltura 2010. Online data (last access 05/2014): http://dati-censimentoagricoltura.istat.it
Latvia	2001	1	14,499	Central Statistical Bureau of Latvia: Results of 2001 Agricultural Census. Online data (last access 05/2014): http://www.csb.gov.lv/en/dati/agricultural-census-2001-30765.html
Liechtenstein	2009	6	452	Amt für Statistik Liechtenstein: Landwirtschaftsstatistik 2009 (GLIMS data warehouse)
Lithuania	2010	2	14,988	Lietuvos Statistikos Departamenta: Number of livestock by administrative territory, 2011 (GLIMS data warehouse)
Malta	2010	6	4,384	National Statistics Office of Malta: Census of Agriculture 2010. Online data (last access 05/2014): http://www.nso.gov.mt/statdoc/document_view.aspx?id=3287&backurl=/themes/theme_page.aspx
Montenegro	2010	1	35,001	Statistical Office of Montenegro (MONSTAT): Agriculture Census 2010. Online data (last access 05/2014): http://www.monstat.org/eng/page.php?id=58&pageid=58
Netherlands	2010	2	352,828	Centraal Bureau voor de Statistiek, Netherlands: Agriculture: crops, livestock and land use by general far type, region - 2011 (GLIMS data warehouse)
Poland	2012	1	89,800	EUROSTAT online database. General Statistics, Region, Agriculture, Animal Populations and Land Use. Online data (last access 05/2014):

Portugal	2009	2	405,622	http://epp.eurostat.ec.europa.eu/portal/page/portal/agriculture/data/ Instituto Nacional de Estatística - Statistics Portugal: Agricultural Census 2009. Online data (last access 05/2014):
Serbia	2009	6	143,000	http://ra09.ine.pt/xportal/xmain?xpid=RA2009&xpgid=ra_home Statistical Office of Serbia: Statistical Yearbook of Serbia, 2010 (GLIMS data warehouse)
Slovakia	2009	2	35,686	Statistical Office of the Slovak Republic: Livestock by territory, products and period. Online data (last access 05/2014): http://px-web.statistics.sk/PXWebSlovak/DATABASE/En/databasetree.asp
Slovenia	2010	1	34,864	Statistical Office of the Republic of Slovenia: Agricultural Census Slovenia 2010. Online data (last access 05/2014): http://www.stat.si/eng/novica_prikazi.aspx?id=4594
Spain	2010	2	2,903,779	Ministerio de Medio Ambiente y Medio Rural y Marino, Gobierno de España (MARM): Encuestas Ganaderas 2010 (GLIMS data warehouse)
Sweden	2010	1	0	EUROSTAT online database. General Statistics, Region, Agriculture, Animal Populations and Land Use. Online data (last access 05/2014): http://epp.eurostat.ec.europa.eu/portal/page/portal/agriculture/data/
Switzerland	2009	1	85,131	Swiss Federal Statistical Office: Recensement des entreprises agricoles, 1999-2009 (GLIMS data warehouse)
The former Yugoslav Republic of Macedonia	2006	2	131,066	State Statistic Office of the Republic of Macedonia: Census of Agriculture 2007. Online data (last access 05/2014): http://www.stat.gov.mk/PrikaziPublikacija_en.aspx?id=51&rbr=205
United Kingdom	2009	2	83,090	Office for National Statistics, U.K.: Statistics by Region. Online data (last access 05/2014): http://www.statistics.gov.uk/hub/regional-statistics/

NoData for: Andorra, Denmark, Faroe Islands, Germany, Gibraltar, Guernsey, Holy See, Iceland, Isle of Man, Jersey, Luxembourg, Madeira Islands, Monaco, Norway, San Marino, Svalbard and Jan Mayen Islands

North America Tile v2.01

COUNTRY	YEAR	LEVEL	Totals in GLIMS	SOURCE	Changed since v2.00
Belize	2003	1	141	Ministry of Agriculture, Fisheries and Cooperatives, Belize: Annual Report 2003. Online data (last access 05/2014): http://www.agriculture.gov.bz/Document_Center.html	
Canada	2011	2	219,095	Statistics Canada: 2011 Census of Agriculture. Online data (last access 05/2014): http://www.statcan.gc.ca/ca-ra2011/index-eng.htm	
Cuba	2011	1	491,945	Oficina Nacional de Estadísticas, República de Cuba: Anuario Estadístico Municipales 2011 - Edición 2012. Online data (last access 05/2014): http://www.one.cu/aedm2011.htm	
El Salvador	2007	2	6,983	Ministerio de Economía - El Salvador: IV Censo Agropecuario 2007-2008 (GLIMS data warehouse)	
Guadeloupe	2010	1	7,533	Agreste la Statistique Agricole, Le Ministère de l'Agriculture, de l'Alimentation, de la Pêche et de la Ruralité, France: Recensement Agricole 2010. Online data (last access 05/2014): http://agreste.agriculture.gouv.fr/recensement-agricole-2010/resultats-donnees-chiffrees/	
Guatemala	2003	2	50,152	Instituto Nacional de Estadística, Guatemala: IV Censo Nacional Agropecuario, 2003. Online data (last access 01/2014): http://www.ine.gob.gt/np/agropecuario/tomo%20IV.pdf	
Haiti	2009	3	2,110,599	Ministère de l'Agriculture des Ressources Naturelles et du Développement Rural (MARNDR) - République d'Haïti: Recensement Général de l'Agriculture (RGA) 2008/2009. Online data (last access 05/2014): http://www.agriculture.gouv.ht/view/01/?-Recensement-General-de-l,36-	
Jamaica	2009	1	420,188	Agricultural Business Information System, Jamaica: Livestock Summary Report, 2009 (GLIMS data warehouse)	
Martinique	2010	2	2,737	Agreste la Statistique Agricole, Le Ministère de l'Agriculture, de l'Alimentation, de la Pêche et de la Ruralité, France: Recensement Agricole 2010. Online data (last access 05/2014): http://agreste.agriculture.gouv.fr/recensement-	

Mexico	2009	1	8,989,262	agricole-2010/resultats-donnees-chiffrees/ Sistema Integral de Información y Estadística Agroalimentaria y Pesquera, México: 2009 data (GLIMS data warehouse)
Nicaragua	2011	2	15,924	Instituto Nacional de Estadística y Censos, Nicaragua: VII Censo Nacional Agropecuario. Resultados Finales. Online data (last access 05/2014): http://www.contraloria.gob.pa/inec/Publicaciones/subcategoria.aspx?ID_CATEGORIA=15&ID_SUBCATEGORIA=60&ID_IDIOMA=1
Panama	2011	3	8,348	Instituto Nacional De Estadística y Censo, Panamá: VII Censo Nacional Agropecuario. Resultados Finales. Online data (last access 05/2014): http://www.contraloria.gob.pa/inec/Publicaciones/subcategoria.aspx?ID_CATEGORIA=15&ID_SUBCATEGORIA=60&ID_IDIOMA=1
Puerto Rico	2007	2	5,980	National Agricultural Statistics Service - United States Department of Agriculture: National Agricultural Census 2007. Online data (last access 05/2014): http://www.agcensus.usda.gov/Publications/2007/Full_Report/
Saint Lucia	2007	6	8,816	Ministry of Agriculture, Forestry and Fisheries: Census of Agriculture - Final Report 2007. Online data (last access 05/2014): http://www.govt.lc/www/publications/AgricultureCensus2007.pdf
United States of America	2007	2	3,117,970	National Agricultural Statistics Service - United States Department of Agriculture: National Agricultural Census 2007. Online data (last access 05/2014): http://www.agcensus.usda.gov/Publications/2007/Full_Report/

NoData for: Anguilla, Antigua and Barbuda, Bahamas, Barbados, Bermuda, Bird Island, British Virgin Islands, Cayman Islands, Costa Rica, Dominica, Dominican Republic, Grenada, Montserrat, Netherlands Antilles, Saint Kitts and Nevis, Saint Vincent and the Grenadines, Turks and Caicos Islands, United States Virgin Islands

South America Tile v2.01

COUNTRY	YEAR	LEVEL	Totals in GLIMS	SOURCE	Changed since v2.00
Argentina	2002	2	4,061,402	Instituto Nacional de Estadística y Censos. Argentina: Censo Nacional Agropecuario 2002 (CNA 2002). Online data (last access 05/2014): http://www.indec.gov.ar/agropecuario/cna_principal.asp	
Bolivia, Plurinational State of	2010	1	2,199,018	Instituto Nacional de Estadística, Bolivia: Encuesta Nacional Agropecuaria (GLIMS data warehouse)	
Brazil	2012	2	8,646,475	Istituto Brasileiro de Geografia e Estatística: Produção da Pecuária Municipal – 2012. Online data (last access 05/2014): http://www.ibge.gov.br/home/estatistica/economia/ppm/2012/default.shtm	
Chile	2007	3	705,527	Instituto Nacional de Estadísticas, Chile: Censo Agropecuario y Forestal 2007. Online data (last access 05/2014): http://www.ine.cl/canales/chile_estadistico/censos_agropecuarios/censo_agropecuario_07_comunas.php	
Colombia	2013	1	1,091,720	Instituto Colombiano Agropecuario: Consolidado Nacional por Especies 2013. Online data (last access 05/2014): http://www.ica.gov.co/Areas/Pecuaria/Servicios/Epidemiologia-Veterinaria/Censos-2013/Especies-Consolidado-Nacional.aspx	
Ecuador	2000	2	178,191	Project SICA, Agricultural Information System, Ministry of Agriculture and Livestock, Ecuador: III Censo Nacional Agropecuario (GLIMS data warehouse)	
Falkland Islands (Malvinas)	2010	1	149	Department of Agriculture, Falkland Islands Government: Statistics Book 2010 (GLIMS data warehouse)	
French Guiana	2000	6	821	Agreste la Statistique Agricole, Le Ministère de l'Agriculture, de l'Alimentation, de la Pêche et de la Ruralité, France: Recensement Agricole 2000. Online data (last access 05/2014): http://agreste.agriculture.gouv.fr/recensement-agricole-2010/resultats-donnees-chiffrees/	
Paraguay	2008	2	129,898	Ministerio de Agricultura y Ganadería, Paraguay: Censo Agropecuario Nacional	

				2008 (GLIMS data warehouse)
Peru	2010	1	1,968,303	Instituto Nacional de Estadística e Informática, Peru: Compendio Estadístico 2011 (GLIMS data warehouse)
Suriname	1994	1	11,098	Environmental Research Group Oxford (ERGO): ERGO, 1996 "Livestock Geography. A demonstration of GIS techniques applied to Global Livestock Systems and Populations", Animal Health Division, FAO, Rome (William Wint extracted from the agroecological zone estimates derived from the FAOSTAT data for 1994) (GLIMS data warehouse)
Venezuela, Bolivarian Republic of	2007	2	1,057,056	Ministerio del Poder Popular para la Agricultura y Tierras - Venezuela: VII Censo Agrícola 2007. Online data (last access 05/2014): http://censo.mat.gob.ve/

NoData for: Aruba, Guyana, Trinidad and Tobago, Uruguay

Oceania Tile v2.01

COUNTRY	YEAR	LEVEL	Totals in GLIMS	SOURCE	Changed since v2.00
Australia	2007	6	507,095	Australian Bureau of Statistics: Agricultural commodities: small area data, Australia 2006-2007 (GLIMS data warehouse)	
Cook Islands	2006	1	4,066	Statistics Office, Cook Islands: Census of Population Dwellings (2001 and 2006). Online data (last access 05/2014): http://www.spc.int/prism/country/ck/stats/	
Fiji	2009	2	100,695	Department of Agriculture Economic Planning and Statistic Division, Fiji: National Agricultural Census 2009 report (GLIMS data warehouse)	
New Caledonia	2002	2	8,130	Institut de la Statistique et des Etudes Economiques (ISEE): Recensement Général Agricole (RGA) 2002. Online data (last access 05/2014): http://www.davar.gouv.nc/portal/page/portal/davar/secteur_rural/statistiques_agricoles/donnees_synthese/recensement_agricole	
New Zealand	2007	1	111,253	Statistics New Zealand: Agricultural Census 2007 (GLIMS data warehouse)	
Northern Mariana Islands	2007	1	130	National Agricultural Statistics Service - United States Department of Agriculture: National Agricultural Census 2007. Online data: http://www.agcensus.usda.gov/Publications/2007/Full_Report/	
Tonga	2001	1	2,741	Ministry of Agriculture and Forestry, Kingdom of Tonga: Agriculture Census 2001. Online data (last access 05/2014): http://www.spc.int/prism/tonga/index.php/surveys/agriculture-census-2011	
Vanuatu	2009	1	34,086	Vanuatu National Statistics Office: 2009 National Population and Housing Census (GLIMS data warehouse)	

NoData for: American Samoa, Ashmore and Cartier Islands, French Polynesia, Guam, Kiribati, Marshall Islands, Federated States of Micronesia, Nauru, Niue, Norfolk Island, Palau, Papua New Guinea, Pitcairn, Samoa, Solomon Islands, Tokelau, Tuvalu, Vanuatu, Wake Island, Wallis and Futuna