Classification List for Land Use and Livestock Data

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This classification list for land use and livestock data was processed by the EISfOM project in order to provide a structured classification systematic to obtain comparable data and enable the exchange of data between national and Eurostat databases. A correspondence table - similiar to this - for every nation database should be defined, to link national codecs to those of Eurostat.

The Cropitem/Livestock classification is used for land use/livestock data according to EU regulation 2092/91

The FFS codecs is used for Farm Structure Survey (conventional data) in the different countries

Crops/livestock: Description of the Eurostat Codecs Contents	unit	EUROSTAT Codecs		
		CROPITEM	ZPA1 codecs*	FFS Codecs
number of farms	number		Hold_Hold	
area cultivated	ha	C_00	crop_aa	AGRAREA
arable land	ha	not available	arable or D_Hold	D
permanent grassland (pastures and meadows)	ha	C_08	c0002	F
extensive fruit area for processing (other permanent crops??)	ha	C_12	not available	not available
unutilized land (fallow land not part of crop rotation)	ha	C_14	c2696	H0103
set aside incl. green manure (part of crop rotation)**	ha	C_15	set aside or I08	D21
other area	ha	not available	not available	H
tillage				
cereals incl. Rice	**ha**	**C_01**	**c1040**	**D01_08**
wheat	ha	C_01101	c1100	D01
spelt wheat	ha	not available	c1120	not available
winter wheat	ha	not available	c1123	not available
spring wheat	ha	not available	c1124	not available
durum wheat	ha	C_01101B	c1130	D02
winter durum wheat	ha	not available	c1133	not available
spring durum wheat	ha	not available	c1134	not available
rye	ha	C_01104	c1150	D03
winter rye	ha	not available	c1151	not available
spring rye	ha	not available	c1152	not available
maslin	ha	not available	c1155	not available
triticale	ha	not available	c1212	not available
barley	ha	C_01102	c1160	D04
winter barley	ha	not available	c1163	not available
spring barley	ha	not available	c1164	not available
oats	ha	C_01105	c1180	D05
buckwheat, millet, canaryseed (other cereals)	ha	not available	c1219	not available

grain maize, corn	ha	C_01103	c1200	D06
rice	ha	C_012	c1250	D07
sorghum	ha	not available	c1211	not available
other cereals for the production of grain (incl. seeds)	ha	C_01106	not available	D08
green fodder from arable land/grassland (temporary grasses and grazings)	**ha**	**C_06**	**c2610**	**D18A**
annual green fodder	ha	C_061	c2611	D18B
green maize	ha	not available	c2625	D18B1
other annual green fodder	ha	not available	c2612	not available
perennial green fodder	ha	C_062	c2670	not available
clover and mixtures	ha	not available	c2671	not available
lucerne	ha	not available	c2672	not available
other legumes	ha	not available	c2673	not available
temporary grasses and grazings	ha	not available	c2680	D18A
temporary grasses	ha	not available	c2681	not available
temporary grazings	ha	not available	c2682	not available
dried pulses	ha	C_02	c1300	D09
peas	ha	not available	c1310	not available
peas other than field peas	ha	not available	c1311	not available
field pea, grey pea	ha	not available	c1320	D09C
beans	ha	not available	c1330	D09D
kidney beans	ha	not available	c1331	not available
broad and field beans - total	ha	not available	c1335	not available
broad and field beans - human consumption	ha	not available	c1338	not available
other dried pulses	ha	not available	c1340	not available
lentils	ha	not available	c1341	not available
vetches	ha	not available	c1342	not available
lupins	ha	not available	c1343	not available
other dried pulses	ha	not available	c1349	not available
root crops	ha	**C_03**	**c1350**	**not available**
potatoes	ha	C_0301	c1360	D10
fresh market	ha	not available	not available	not available
processing for food use	ha	not available	not available	not available
beets	ha	C_0302	not available	not available
sugar beet (excl. seeds)	ha	C_03021	c1370	D11
fodder beet	ha	C_03022	c1381	D12
other root crops	ha	C_0304	c1382	not available
fodder kale	ha	not available	c1383	not available
swedes	ha	not available	c1384	not available
carrots for stockfeeding	ha	not available	c1385	not available
turnips for stockfeeding	ha	not available	c1386	not available
other root crops	ha	not available	c1390	not available

industrial crops	**ha**	**C_04**	**c1400**	**D13**
oilseeds	ha	C_041	c1410	D13D1
rape and turnip rape	ha	C_0413	c1420	D13D1A
rape	ha	not available	c1430	not available
turnip rape	ha	not available	c1440	not available
sunflower seeds	ha	C_0411	c1450	not available
oil flax	ha	not available	c1460	D13D1B
soya bean (fodder and processing)	ha	C_0412	c1470	D13D1C
other oil seeds	ha	not available	c1480	D13D1D
cotton seed	ha	not available	c1490	not available
textile crops	ha	C_0402	c1500	not available
other fibre crops	ha	not available	c1510	not available
flax (straw)	ha	not available	c1520	not available
hemp (straw)	ha	not available	c1530	not available
cotton (deseeded)	ha	C_0421	c1540	D13C
tobacco raw (including seedlings enclosures)	ha	C_043	c1550	D13A
hops	ha	C_044	c1560	D13B
other industrial crops	ha	C_045	c1570	D13D3
officinal herbs, aromatic plants, medicinal, culinary plants	ha	C_0451	c1580	D13D2

special cultures

fresh vegetables, melons, strawberries	**ha**	**C_05**	**c1609**	**G**
vegetables	**ha**		**c1600/c1609**	**D14_15**
carrots	ha	not available	c1830	not available
all brassicas	ha	C_051	c1610	not available
cauliflower and broccoli	ha	C_0511	c1620	not available
brussels sprouts	ha	not available	c1631	not available
cabbage (white)	ha	C_0512	c1635	not available
Kohl-Rabi	ha	not available	c1650	not available
other brassicas	ha	C_0513	c1655	not available
leafy or stalked vegetables (excluding brassicas)	ha	C_052	c1660	not available
celeriac and celery	ha	C_0521	c1670	not available
leeks	ha	C_0522	c1675	not available
lettuce	ha	C_0523	c1680	not available
endive	ha	C_0524	c1685	not available
spinach	ha	C_0525	c1690	not available
asparagus	ha	C_0526	c1700	not available
chicory	ha	not available	c1710	not available
globe artichokes	ha	not available	c1720	not available

other leafy or stalked vegetables n.e.s. (cress, rhubarb, fennel, etc. ...)	ha	C_0527	c1725	not available
vegetables cultivated for fruit	ha	C_053	c1740	not available
tomatoes	ha	C_0531	c1750	not available
cucumber	ha	C_0532	c1761	not available
gherkins	ha	not available	c1766	not available
melons	ha	C_0533	c1771	not available
red pepper, capsicum	ha	not available	c1790	not available
other vegetables cultivated for fruit	ha	C_0535	c1799	not available
root and tuber vegetables	ha	C_054	c1800	not available
turnips	ha	not available	c1820	not available
carrots	ha	C_0541	c1830	not available
garlic	ha	C_0542	c1840	not available
onions	ha	C_0543	c1851	not available
beetroot	ha	not available	c1860	not available
other root and tuber vegetables	ha	C_0544	c1884	not available
pulses	ha	C_055	c1885	not available
peas	ha	C_0551	c1890	not available
beans	ha	C_0552	c1901	not available
other pulses	ha	C_0553	c1905	not available
other fresh vegetables	ha	not available	c1920	not available
vegetable for processing	ha	not available	not available	not available
vegetable for fresh market	ha	C_051	c2992	D14_15
outdoor or other accessible protective cover	ha	C_05A	not available	D14
sheltered area (green house)	m^2	C_05B	vegglass or L0900	D15
strawberries	ha	C_0534	c2260	not available
cultivated mushrooms	m^2	not available	c1910	I02
fruits and berries without strawberries	**ha**	**not available**	**c2009**	**G01**
fruit and berries (excl. Olives and citrus)	**ha**	**C_09**	**c2040**	not available
fruit (excl. Olives and citrus)	ha	C_091		not available
fresh fruit	ha	not available	c2002	not available
pip fruit / pome fruit	ha	C_09111	not available	not available
apples	ha	C_091111	c2090	not available
pears	ha	C_091112	c2095	not available
stone fruit	ha	C_09112	c2170	not available
peaches	ha	C_091121	c2180	not available
apricots	ha	C_091122	c2190	not available
cherries	ha	C_091123	c2200	not available
plums	ha	C_091124	c2210	not available
nectarines	ha	not available	c2221	not available
other stone fruit	ha	C_091125	c2229	not available

nuts	ha	C_0912	c2230	G01C
soft fruit/berries	ha	C_092	c2270	not available
currants	ha	not available	c2271	not available
raspberries	ha	not available	c2278	not available
gooseberries	ha	not available	c2281	not available
other softfruit	ha	not available	c2290	not available
blueberries	ha	not available	not available	not available
citrus fruit	ha	C_10	c2300	G02
oranges	ha	not available	c2320	not available
mandarins oranges	ha	not available	c2350	not available
sasumas	ha	not available	c2352	not available
tangerines, clementines	ha	not available	c2360	not available
lemons	ha	not available	c2370	not available
pamelos and grapefruit	ha	not available	c2380	not available
other citrus fruit	ha	not available	c2390	not available
grapes	ha	C_11	c2410	G04
olives	ha	C_12	c2450	G03
table olives	ha	C_121	c2460	G03A
oil olives	ha	C_122	c2470	G03B
kiwis	ha	not available	c2285	not available
table grapes	ha	not available	c2420	G04C
other soft fruit	ha	not available	c2290	not available
other permanent crops	ha	C_13	c2980	not available
vineyards	ha	not available	c2410	G04
nurseries	ha	not available	g05	G05
flowers (excl. nurseries)	ha	C_15	d16_17	D16
seeds, seedlings on arable land	ha	C_17	d19_20	D19
other arable land crops	ha	C_07	c2695	D20
Livestock*				
bovine animals total	head	L_1	v10/pc0000	J02_08
bovine animals aged under 1 year	head	L_11	not available	J02
calves for meat production	head	L_111	not available	J02a
others	head	L_112	not available	J02b
bovine animals aged between 1 and 2 years	head	L_12	pc2000	not available
animals for meat production	head	L_121	pc2100	J03
female	head	L_122	pc2200	J04
bovine animals of 2 years and over	head	L_13	pc3000	not available
cows	head	not available	v13/pc3220	J06
diary cows	head	L_131	pc3221	J07

suckler cows	head	L_132	pc3222	J08
animals for meat production	head	L_133	pc3100	J05
others	head	L_134	not available	not available
pigs	head	L_2	v20/pp0000	J11_13
sows total	head	not available	pp4200	J12
breeding sows	head	L_22	pp4210	not available
piglets with a live weight of less than 20 kg	head	not available	pp1000	J11
piglets with a live weight of 20kg and less than 50 kg	head	not available	pp2000	not available
fattening pigs (of at least 50kg??)	head	L_21	pp3000	not available
fattening pigs between 50 and < 80kg	head	not available	pp3100	not available
fattening pigs between 80 and < 110kg	head	not available	pp3200	not available
fattening pigs of at least 110 kg	head	not available	pp3300	not available
other pigs	head	L_23	not available	J13
sheeps and goats	head	not available	v30	not available
goats total	head	L_4	pg0000	J10
goats breeding females	head	L_41	not available	not available
other goats	head	L_42	pg2000	J10B
sheeps total	head	L_3	ps0000	J09
sheep breeding females	head	L_31	not available	J09A
lambs	head	not available	v33	not available
other sheep	head	L_32	ps2000	J09B
poultry total	head	L_5	v50	J14_16
broilers	head	L_51	not available	J14
laying hens	head	L_52	ea15/ph1000	J15
others (turkeys, ducks, geese, …)	head	L_53	not available	J16
chicks for laying	head	not available	ea17	not available
chicks for fattening/fryer	head	not available	ea28/ea39	not available
dugs for fattening	head	not available	ea 48	not available
geese for fattening	head	not available	ea58	not available
turkeys for fattening	head	not available	ea68	not available
equidae	head	L_6	not available	J01
rabbits	head	L_7	not available	J17
breeding females	head	L_71	not available	not available
other rabbits	head	L_72	not available	not available
eggs****	piece	not available	b4700	not available
cows milk on farm****	kg	not available	mf001	not available
cows milk collected****	kg	not available	mc001	not available
bees	colonies	L_8	J18	J18
other livestock	head	L_9	not available	J19_EQ_Y

* Eurostat ZPA1 codecs

**no intercropping

***average during year (not total production per year)
****total production per year

The aggregation of land use data for subgroups, main crop groups and totals requires a strictly hierarchically coded system. ZMP in Germany has proposed an adaptation of the Eurostat codecs to resolve this.
In some cases where data are used for market relevant analyses, some double classifications can occur, e.g. botanical classification, production system (in the open or protected), or different marketing channels (fresh or for processing). These circumstances need to be considered when designing the database and in the calculation of totals and subtotals. As Eurostat uses a highly aggregated level of crop details (due to the lack of availability of data), member states should be free to use as many disaggregations as needed for their individual purposes. As long as a correspondence table is defined and data are recorded in a consistent structure, there should not be no problem to exchange data with Eurostat.