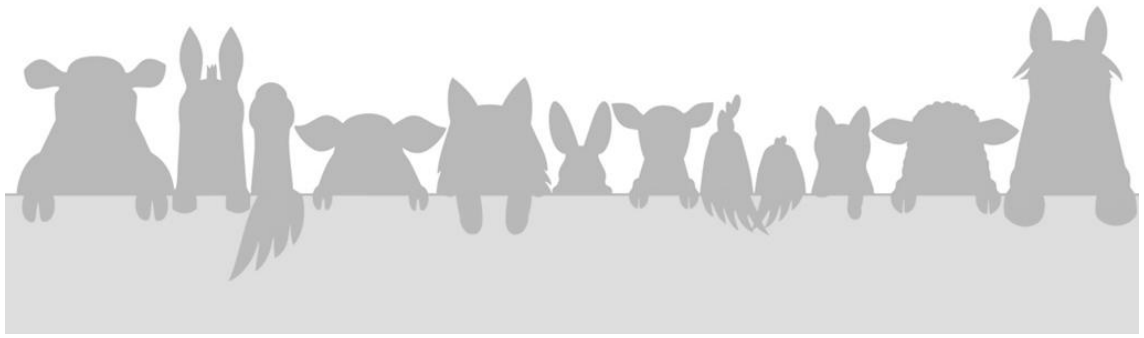
AMCRA

IMPROVE HEALTH • REDUCE RESISTANCE



afmps fagg

agence fédérale des médicaments et des produits de santé
federaal agentschap voor geneesmiddelen en gezondheidsproducten



BAROMETER ANTIBIOTIC USE

APRIL 2024 – MARCH 2026

CONTENT TABLE

Total ton AB used

% of farms with AB registrations

Percentiles of the benchmark reference groups

% farms per benchmark colour

Ton AB used per benchmark colour

Use of critically important antibiotics

TOTAL TON ANTIBIOTICS (AB) USED

SANITEL-MED BAROMETER ANTIBIOTIC USE

APRIL 2024 – MARCH 2026

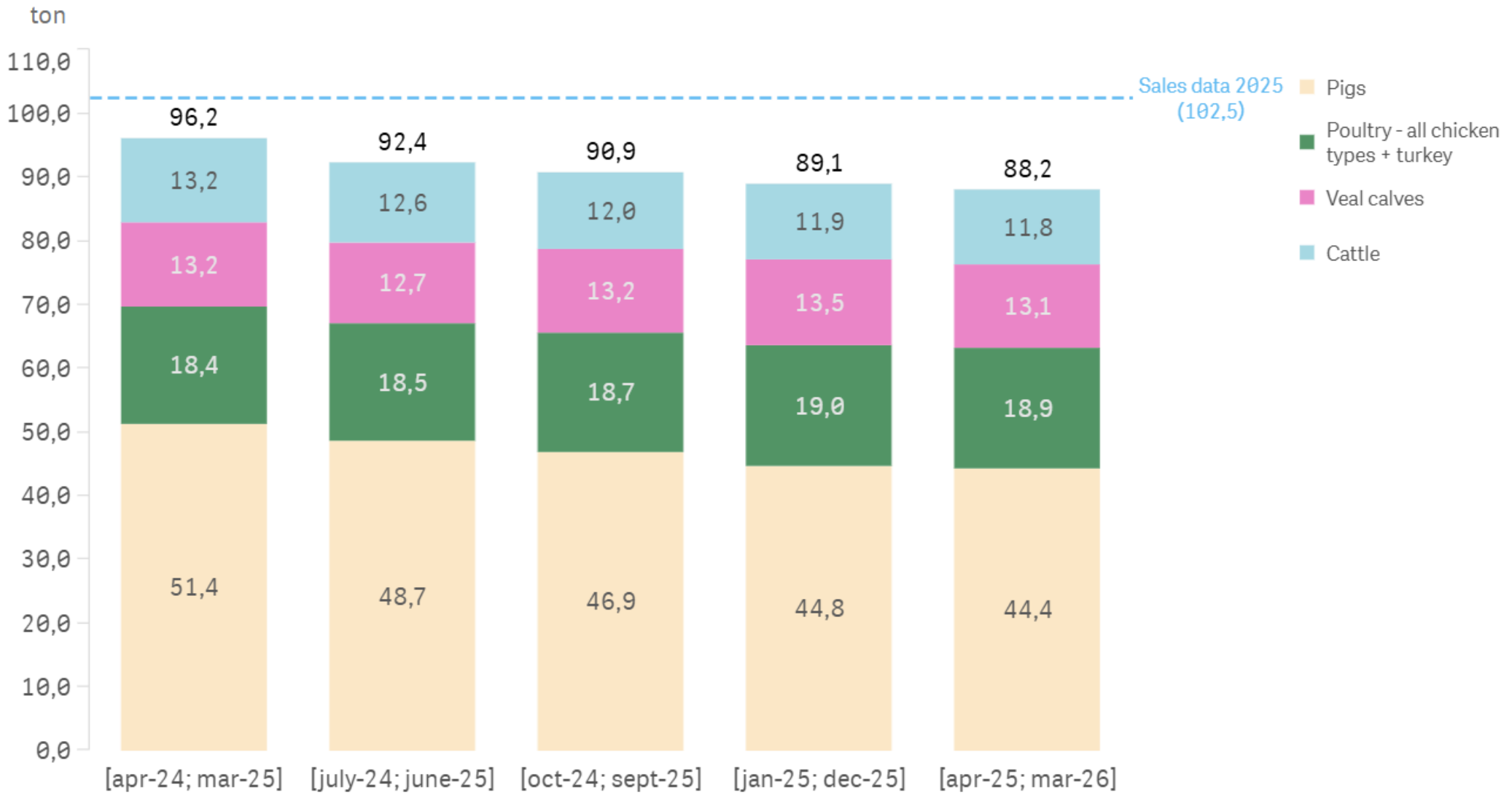
Return to content table

Active substance:
All

Measure:
Ton used

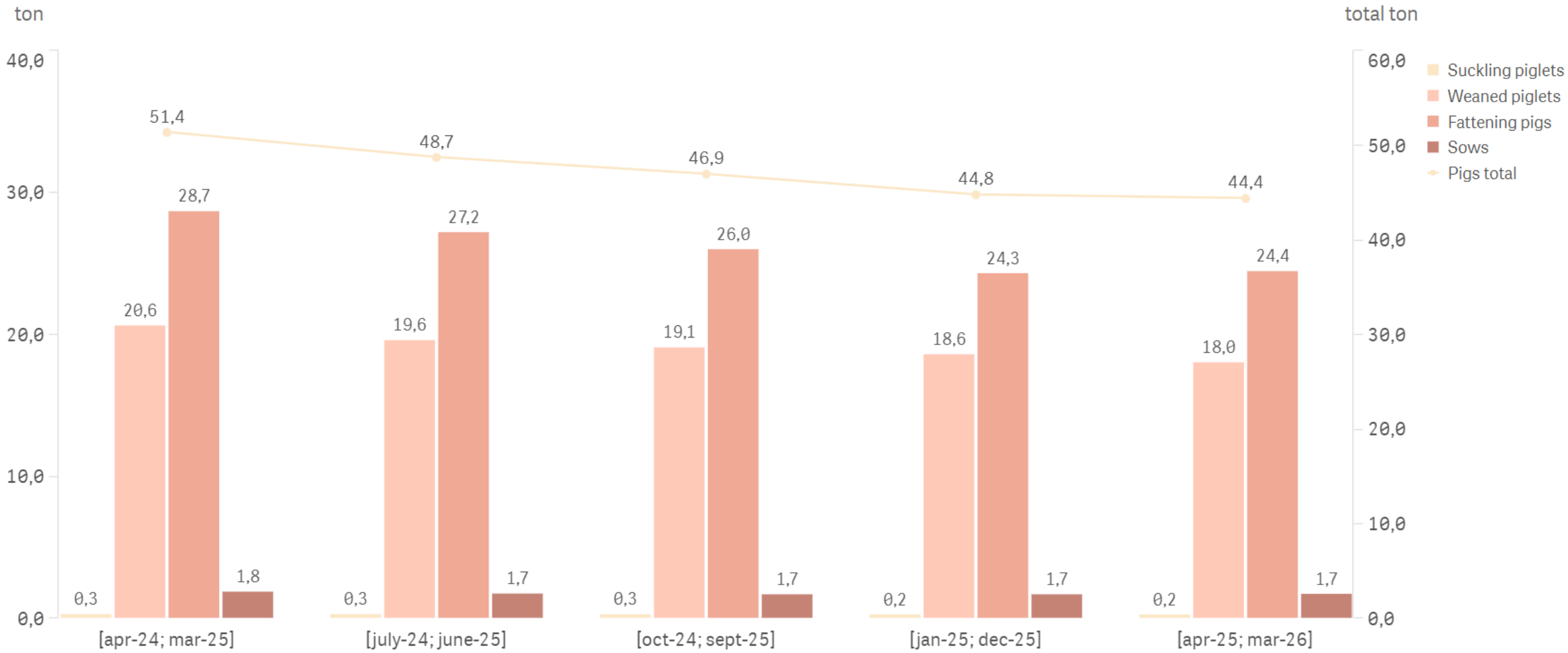
Animal species:
Bovines, Pigs, Poultry

Dimension:
Animal type



Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Ton used**	**Pigs**	**Animal category**



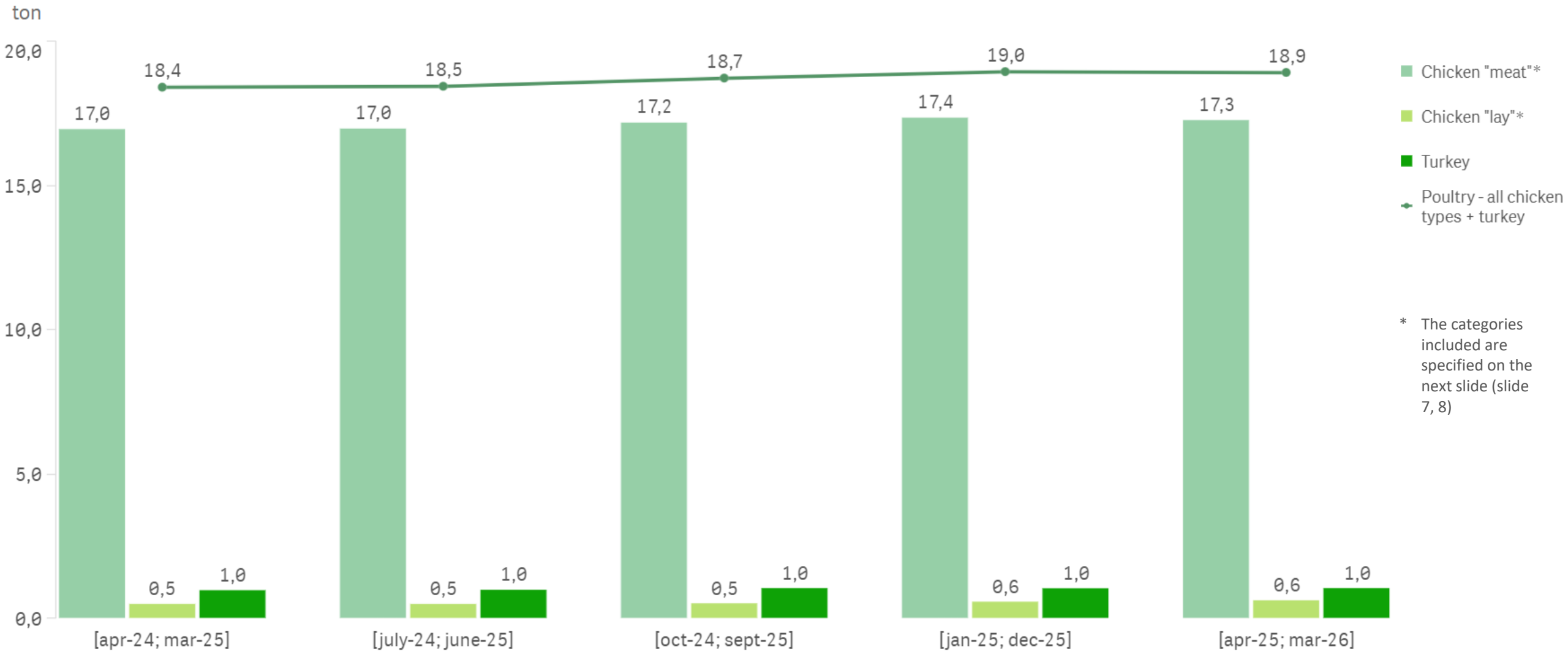
Return to content table

Active substance:
All

Measure:
Ton used

Animal species:
Poultry

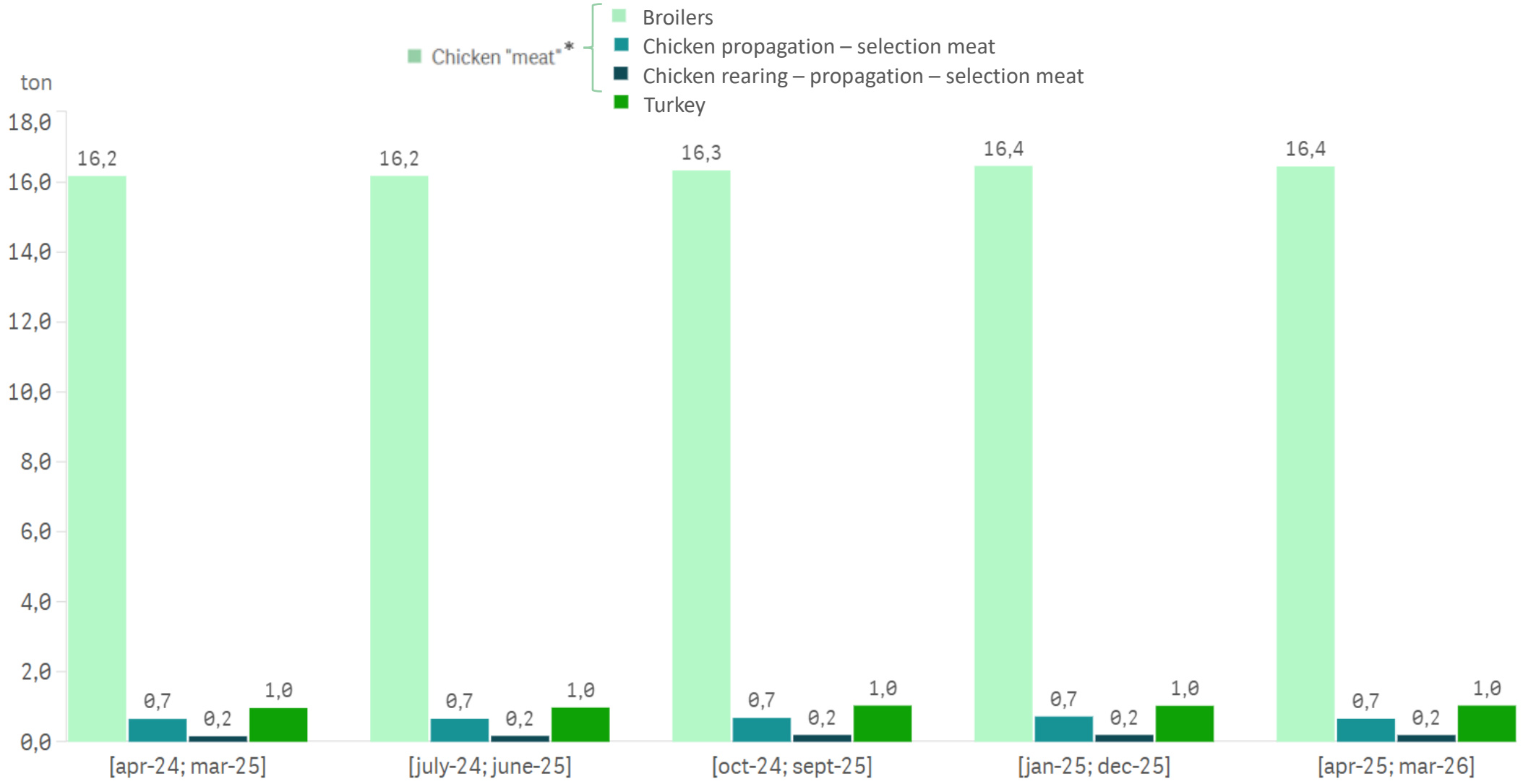
Dimension:
Production type



* The categories included are specified on the next slide (slide 7, 8)

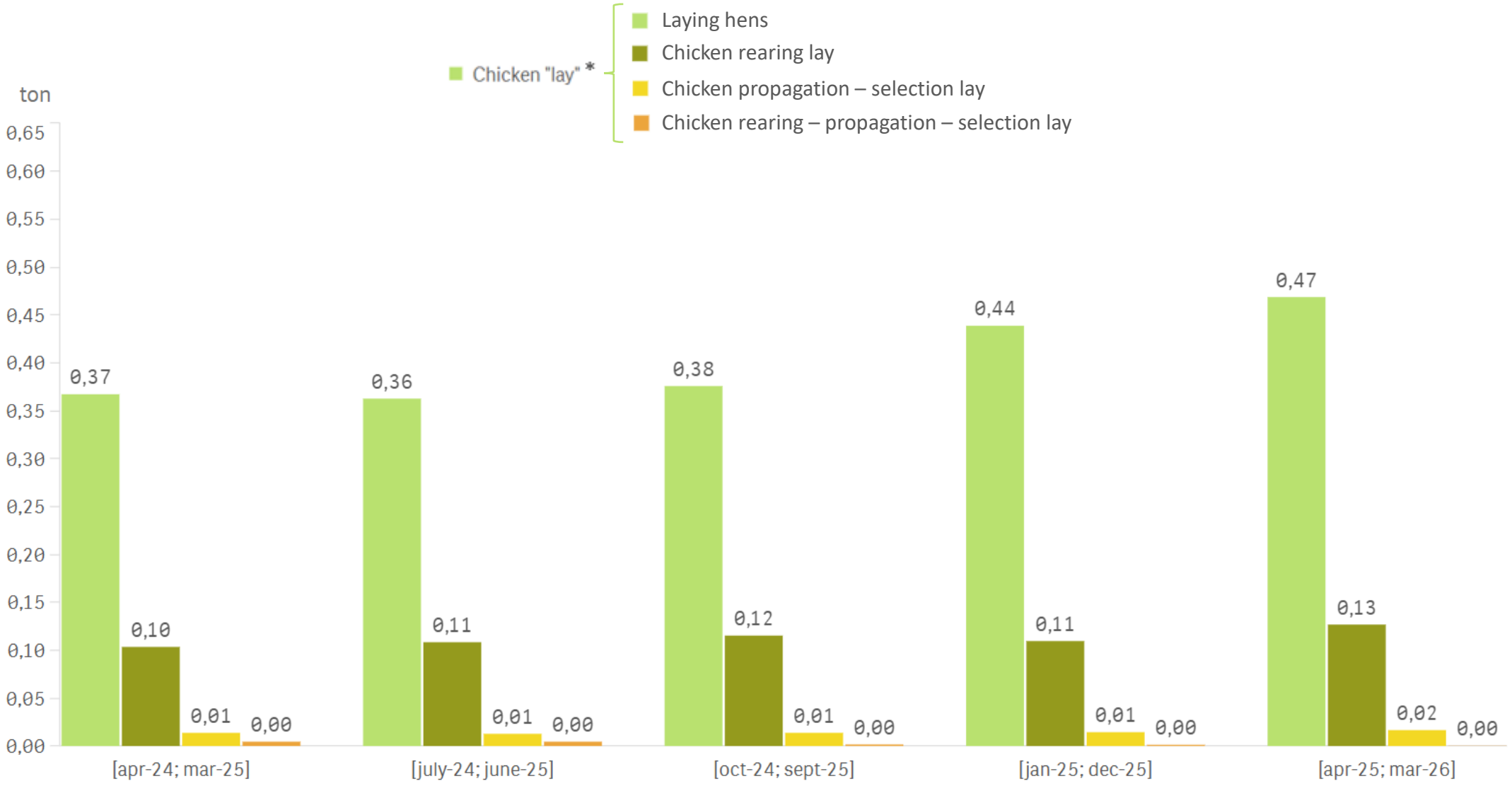
Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Ton used**	**Poultry**	**Meat Animal category**



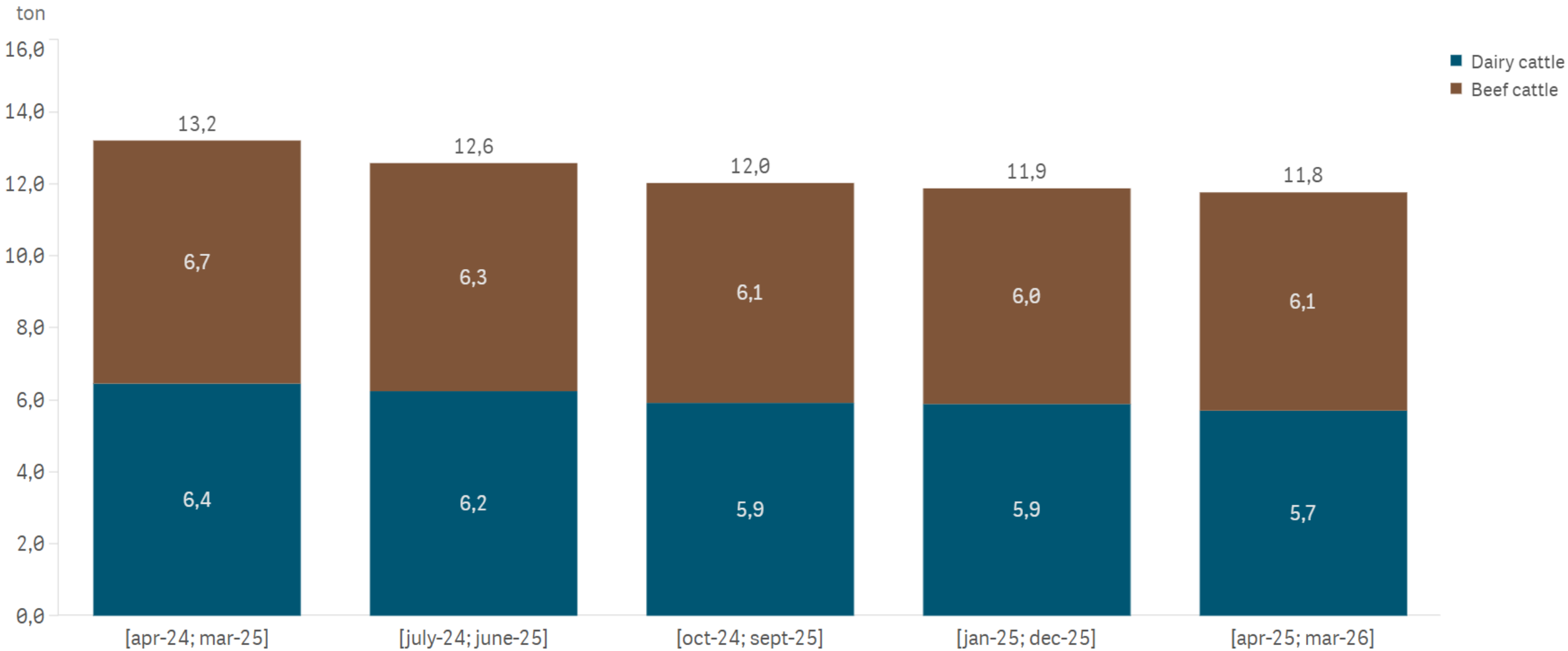
Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Ton used**	**Poultry**	**Lay Animal category**



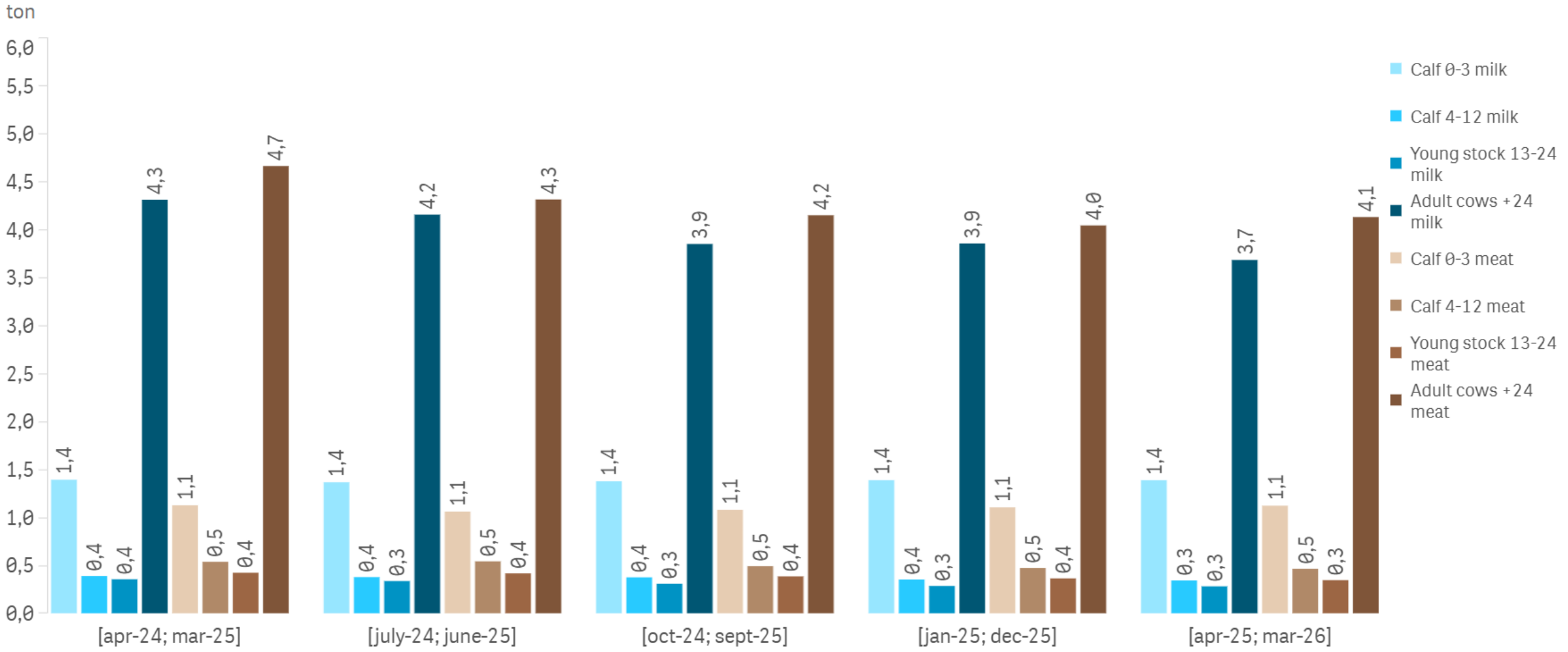
Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Ton used**	**Cattle**	**Production type**



Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Ton used**	**Cattle**	**Animal category**



Return to content table

% OF FARMS WITH AB REGISTRATIONS

SANITEL-MED BAROMETER ANTIBIOTIC USE

APRIL 2024 – MARCH 2026

Return to content table

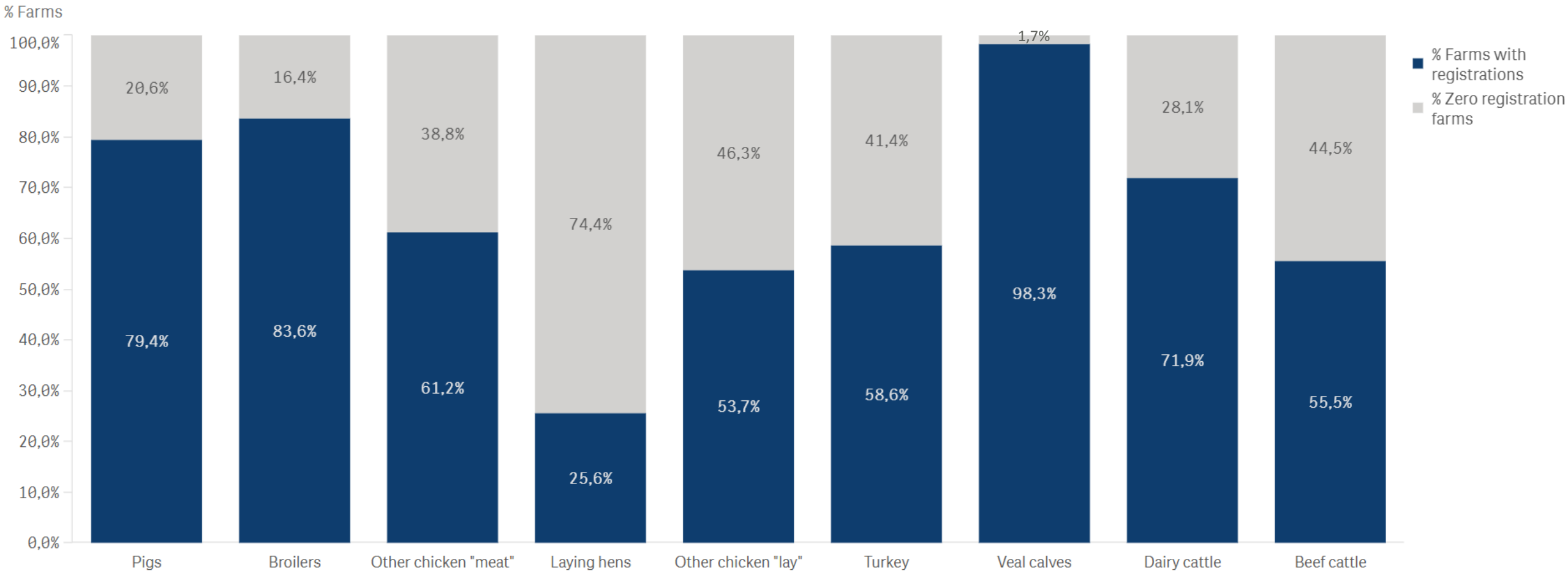
Active substance:
All

Measure:
% farms with use

Animal species:
Bovines, Pigs, Poultry

Dimension:
Production type

= Number of farms accounting for the total tonnes used / number of active farms of the production type with animals present



Return to content table

PERCENTILES OF THE BENCHMARK REFERENCE GROUPS

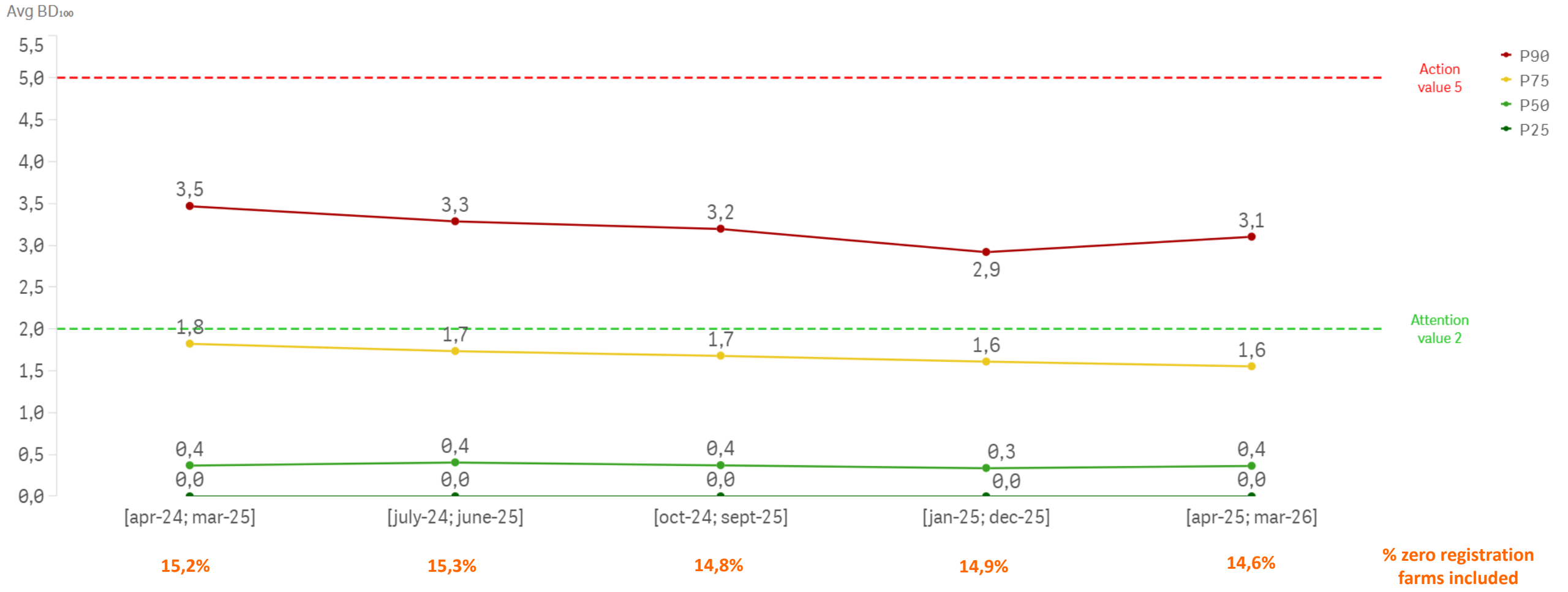
SANITEL-MED BAROMETER ANTIBIOTIC USE

APRIL 2024 – MARCH 2026

Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Farm-level BD_{100} Percentiles**	**Pigs**	**Animal category**

Suckling piglets (n farms benchmark IN = 1 256)



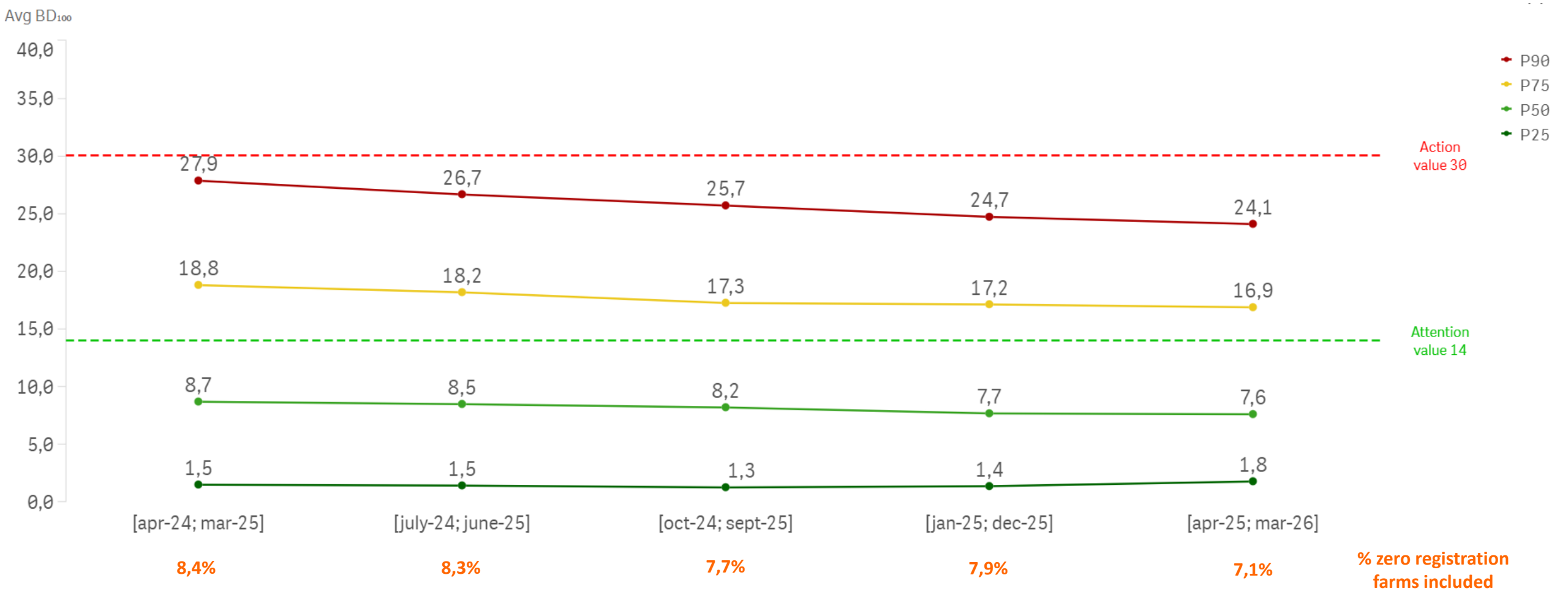
15,2%	15,3%	14,8%	14,9%	14,6%

% zero registration farms included

Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Farm-level BD_{100} Percentiles**	**Pigs**	**Animal category**

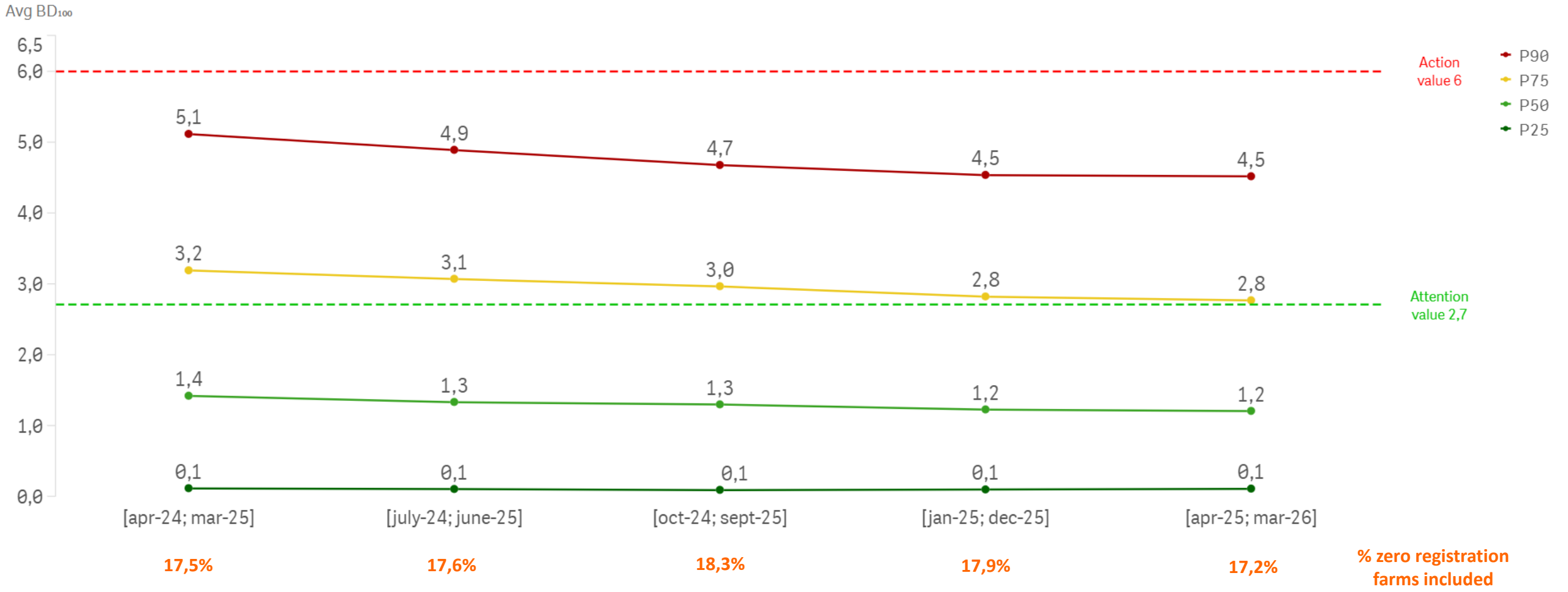
Weaned piglets (n BM IN = 1 297)



Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Farm-level BD_{100} Percentiles**	**Pigs**	**Animal category**

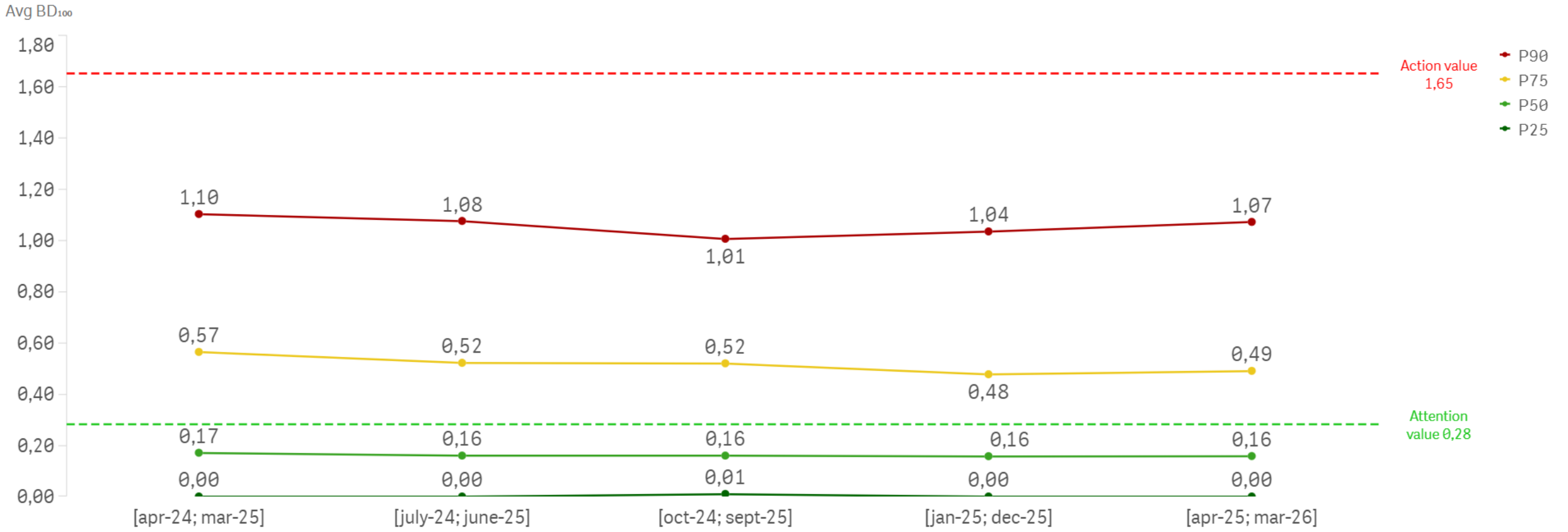
Fattening pigs (n = 3 305)



Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Farm-level BD_{100} Percentiles**	**Pigs**	**Animal category**

Sows (n = 1 257)



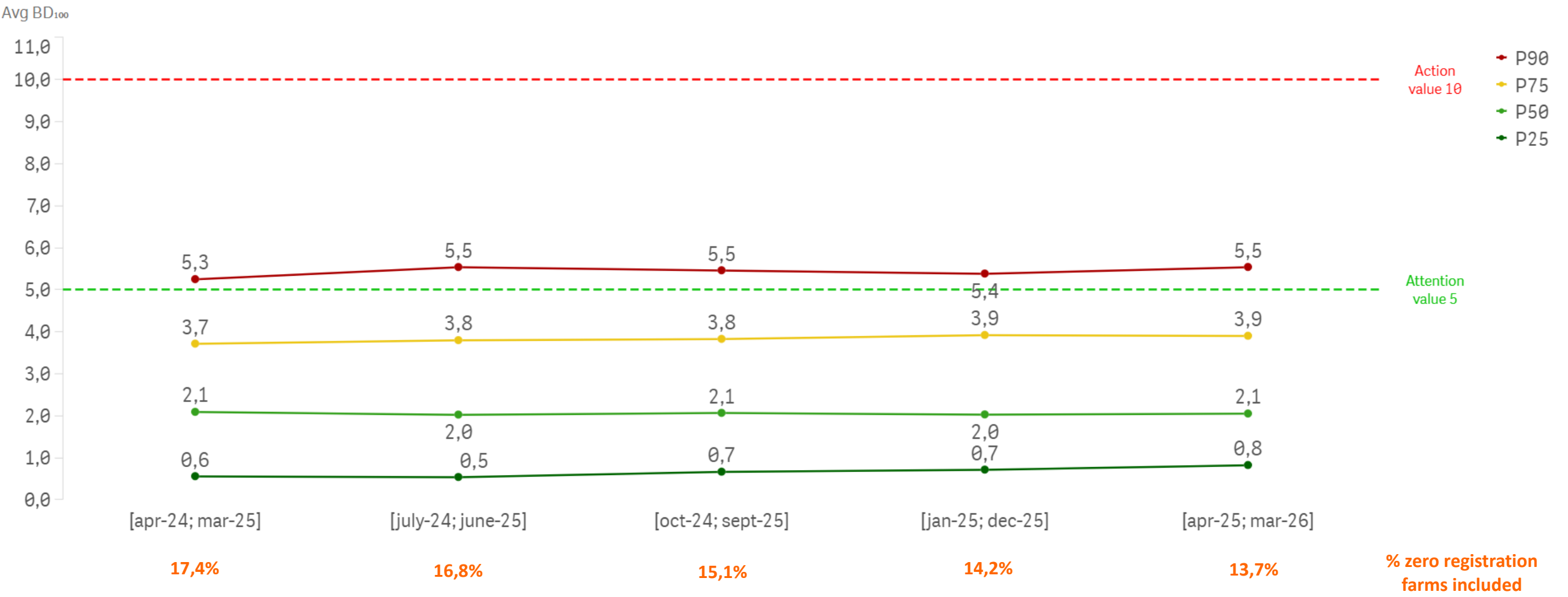
15,1%	15,3%	14,8%	14,9%	14,6%

% zero registration farms included

Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Farm-level BD_{100} Percentiles**	**Poultry**	**Meat Animal category**

Broilers (n = 757)

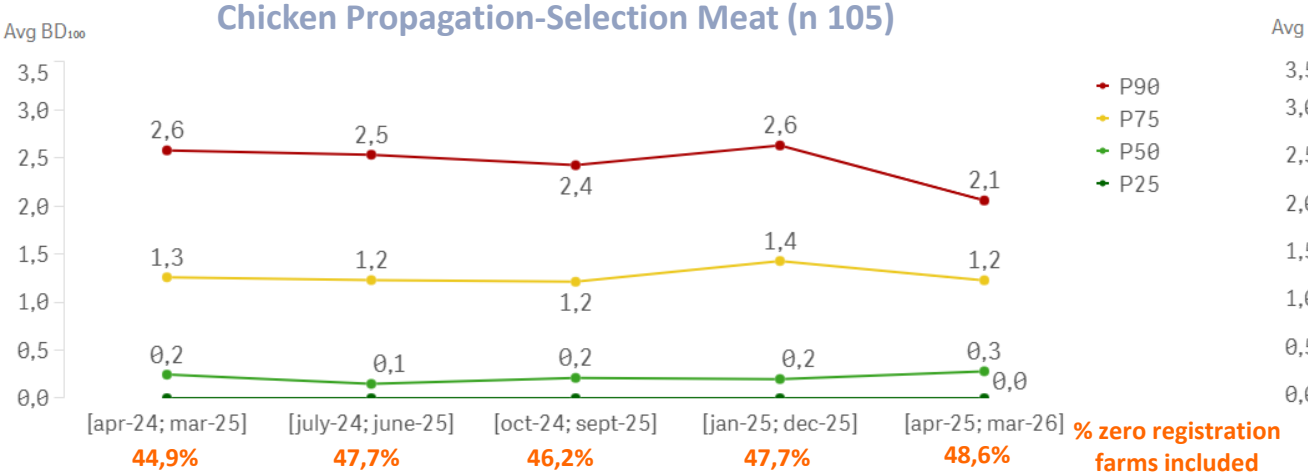


Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Farm-level BD_{100} Percentiles**	**Poultry**	**Meat Animal category**

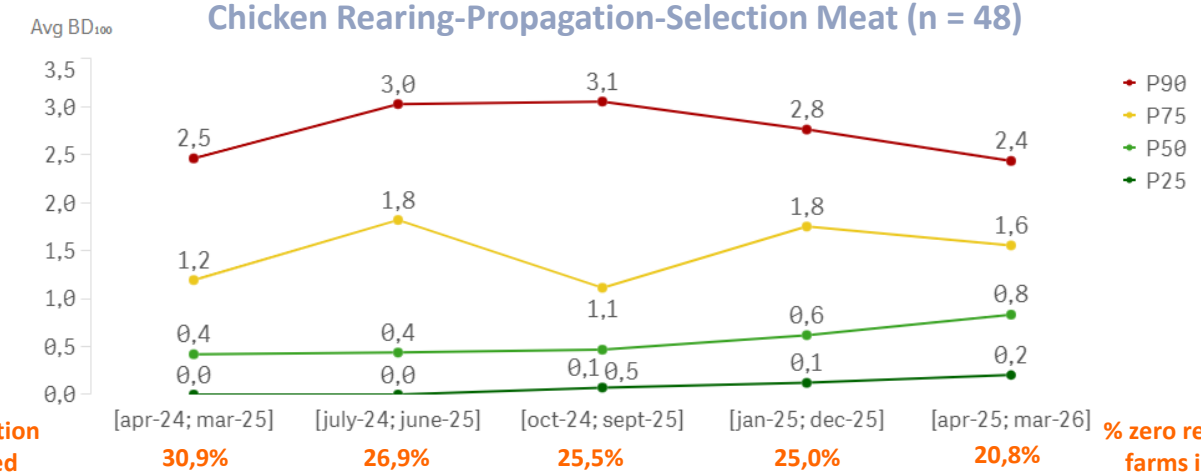
Other Chicken "meat" & Turkey

Chicken Propagation-Selection Meat (n 105)



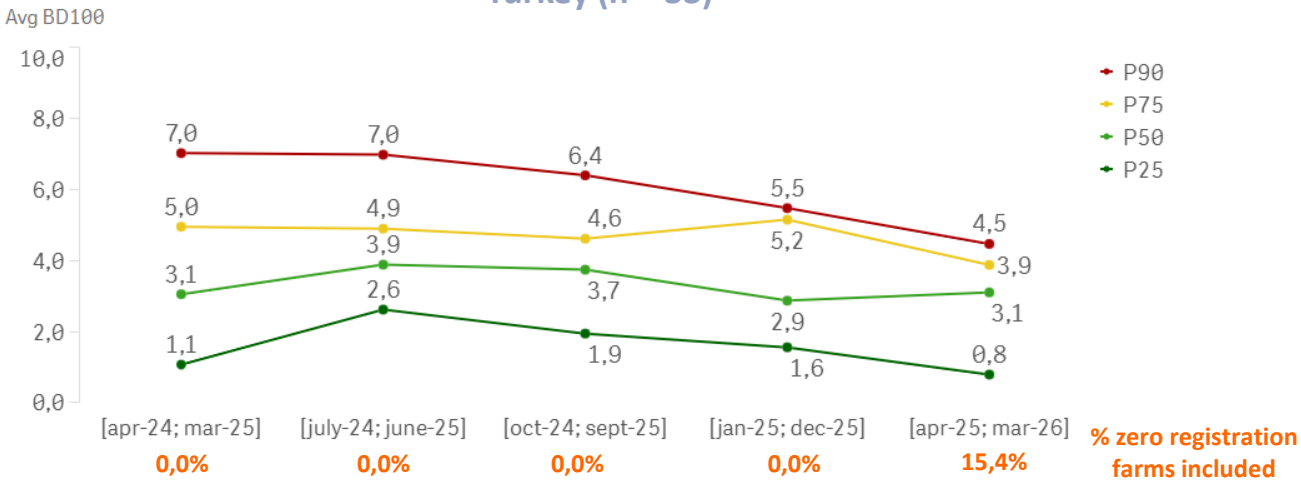
% zero registration farms included	[apr-24; mar-25]	[july-24; june-25]	[oct-24; sept-25]	[jan-25; dec-25]	[apr-25; mar-26]
	44,9%	47,7%	46,2%	47,7%	48,6%

Chicken Rearing-Propagation-Selection Meat (n = 48)



% zero registration farms included	[apr-24; mar-25]	[july-24; june-25]	[oct-24; sept-25]	[jan-25; dec-25]	[apr-25; mar-26]
	30,9%	26,9%	25,5%	25,0%	20,8%

Turkey (n = 33)

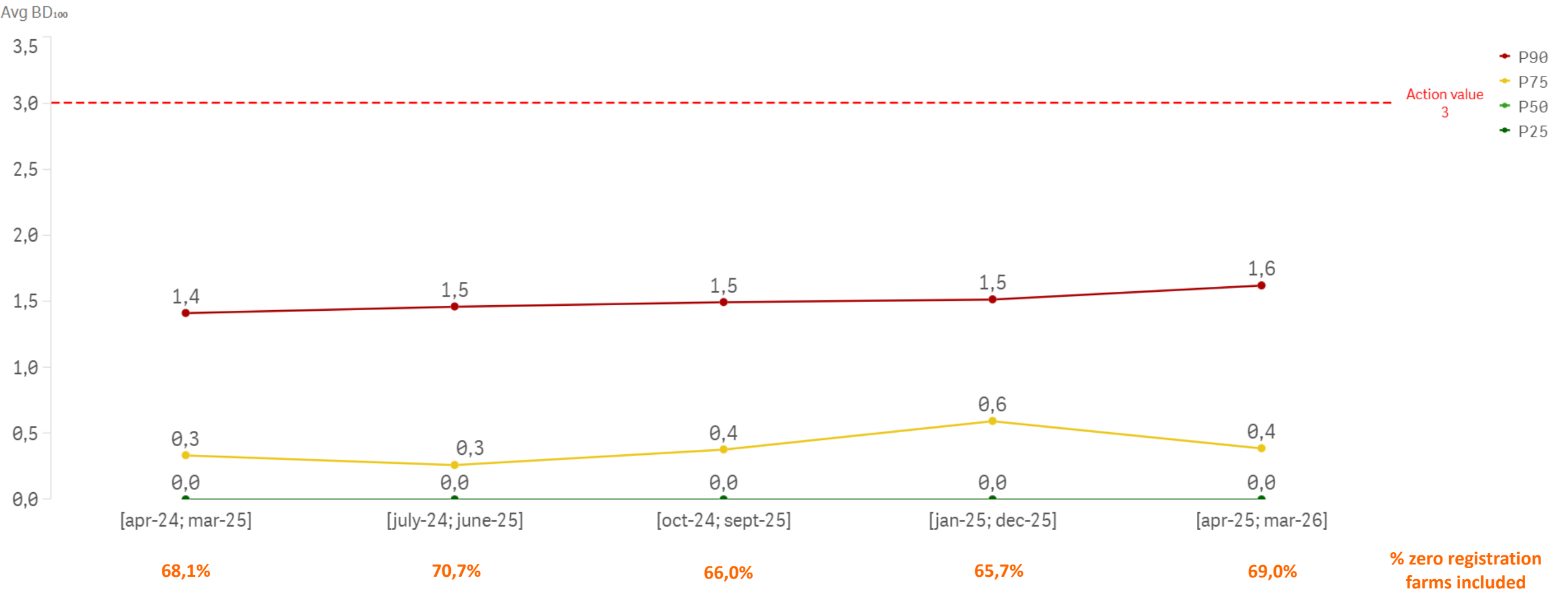


% zero registration farms included	[apr-24; mar-25]	[july-24; june-25]	[oct-24; sept-25]	[jan-25; dec-25]	[apr-25; mar-26]
	0,0%	0,0%	0,0%	0,0%	15,4%

Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Farm-level BD_{100} Percentiles**	**Poultry**	**Lay Animal category**

Laying hens (n = 210)



68,1%	70,7%	66,0%	65,7%	69,0%

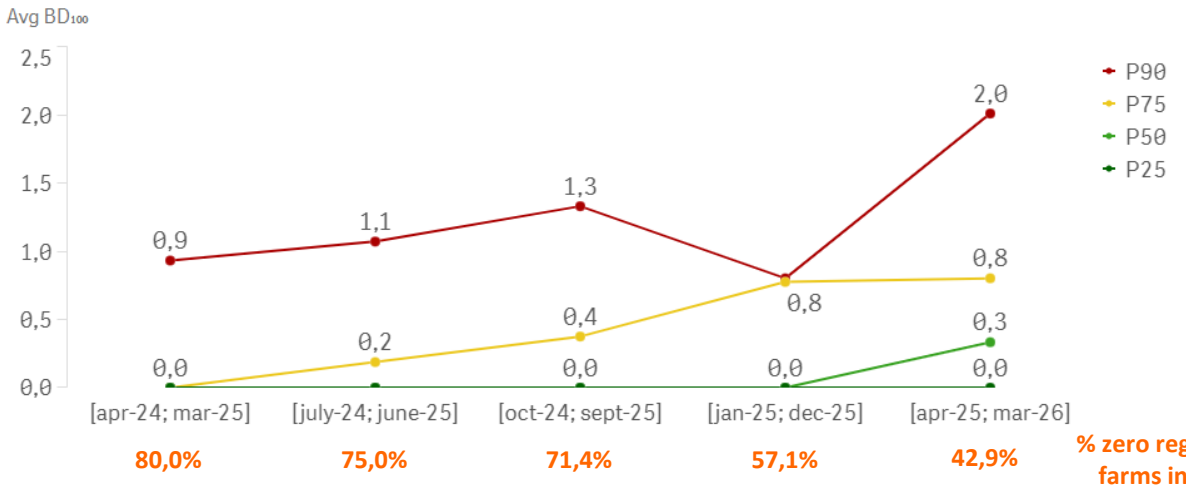
% zero registration farms included

Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Farm-level BD_{100} Percentiles**	**Poultry**	**Lay Animal category**

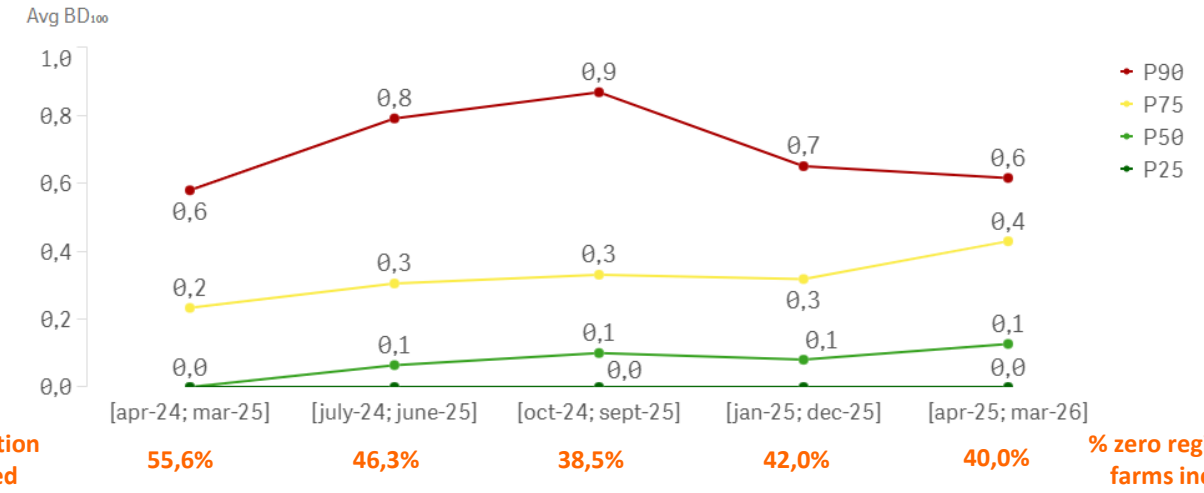
Other chicken “lay”

Chicken Propagation-Selection Lay (n = 7)



% zero registration farms included	80,0%	75,0%	71,4%	57,1%	42,9%

Chicken Rearing(-Propagation-Selection) Lay (n = 50)

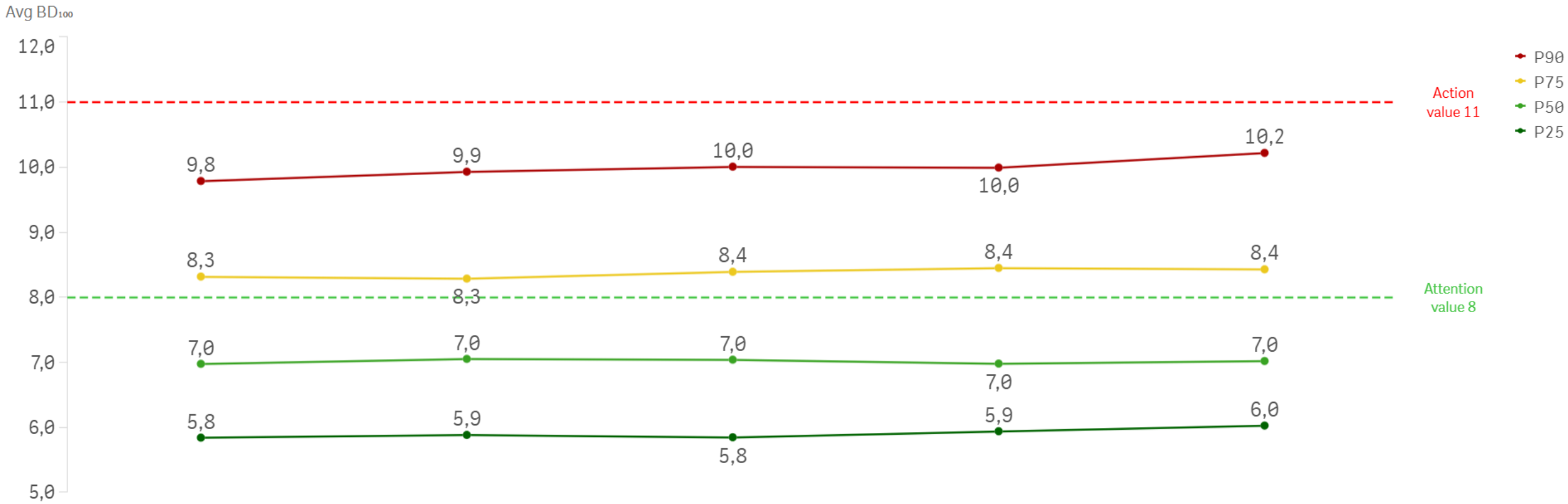


% zero registration farms included	55,6%	46,3%	38,5%	42,0%	40,0%

Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Farm-level BD_{100} Percentiles**	**Veal calves**	**Animal category**

n farms = 221



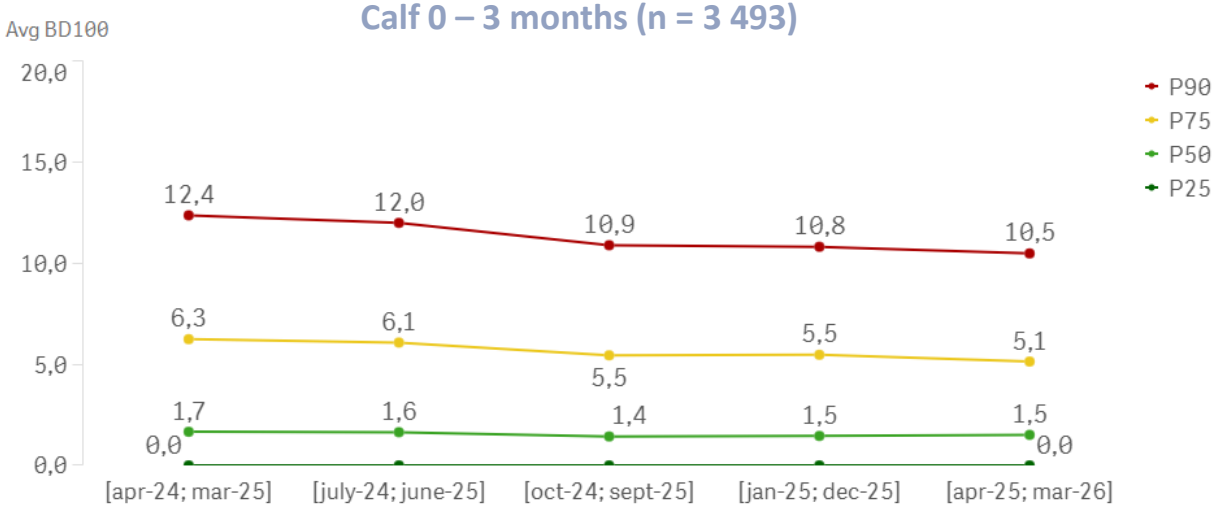
0,5%	0,5%	0,0%	0,0%	0,5%

% zero registration farms included

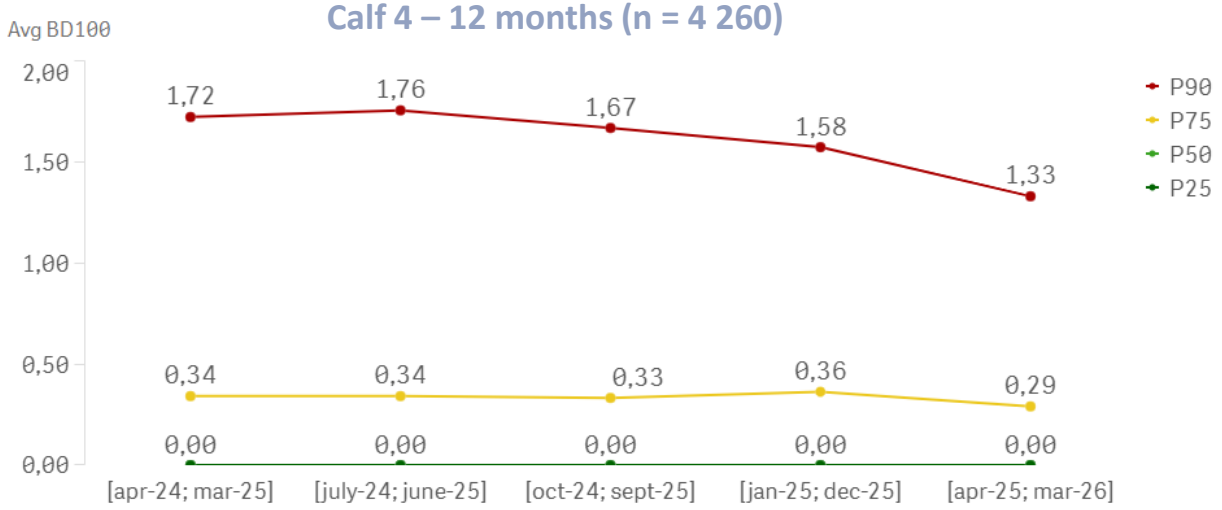
Return to content table

Active substance: **All**	*Measure*: **Farm-level BD_{100} Percentiles**	*Animal species*: **Cattle**	*Dimension*: **Dairy Animal category**

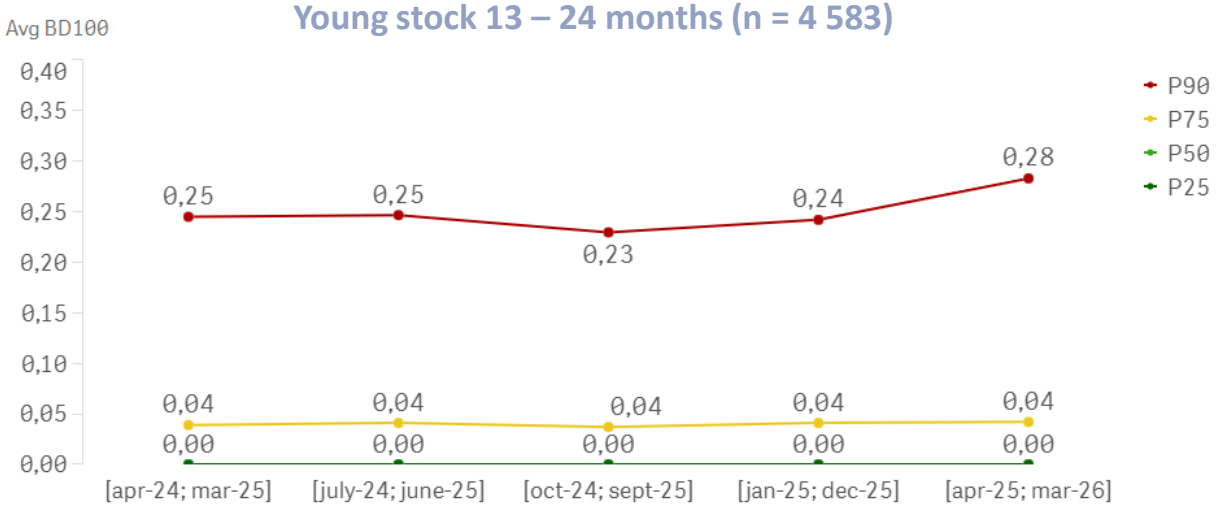
Calf 0 – 3 months (n = 3 493)



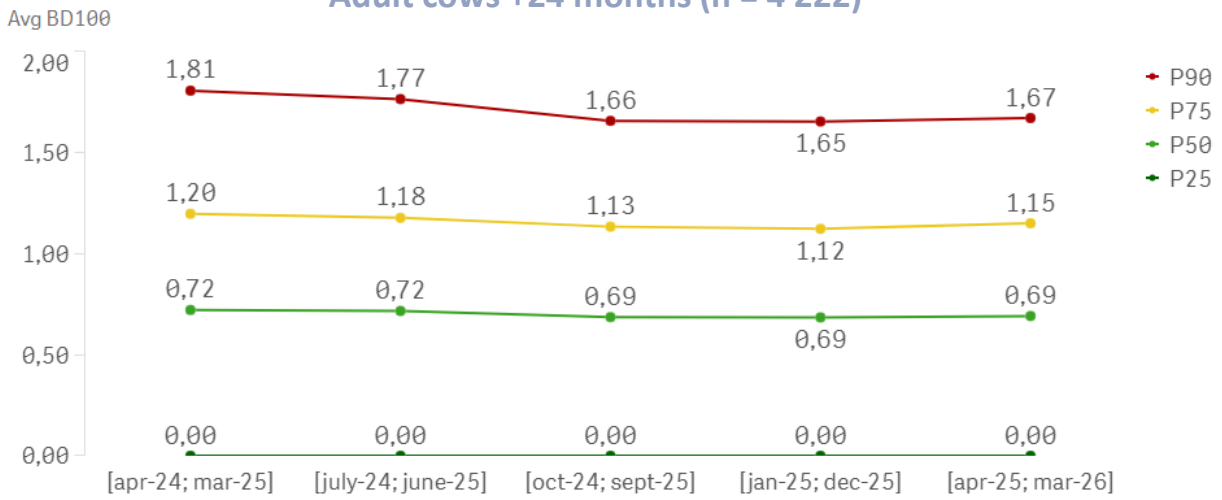
Calf 4 – 12 months (n = 4 260)



Young stock 13 – 24 months (n = 4 583)



Adult cows +24 months (n = 4 222)



*** Due to the high number of cattle farms that currently have no AB registrations (cf. slide 12), zero registration farms are excluded from the cattle benchmark reference groups.**

Return to content table

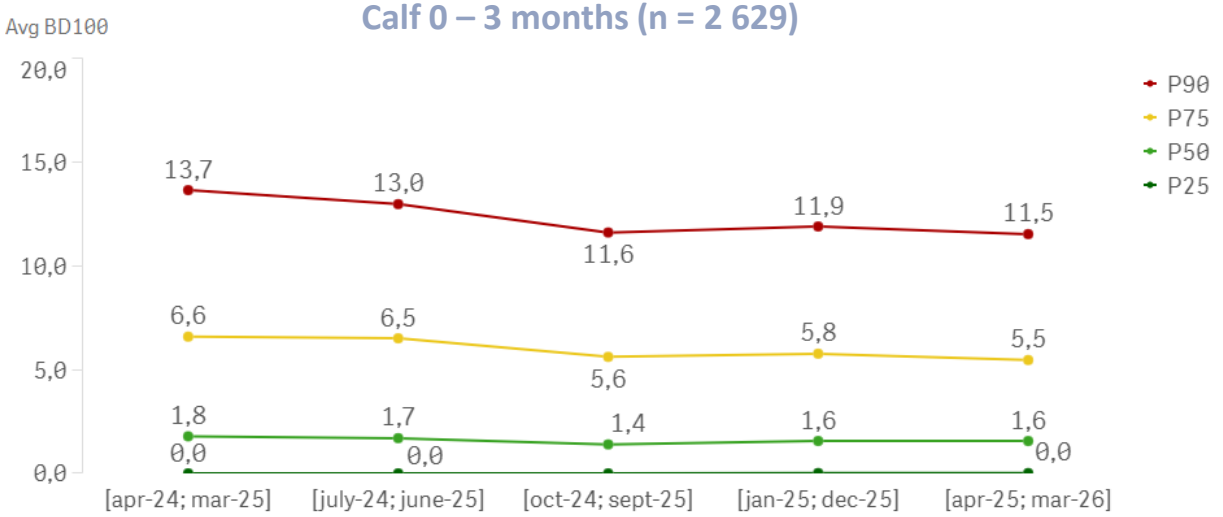
Active substance:
All

Measure:
Farm-level BD_{100} Percentiles

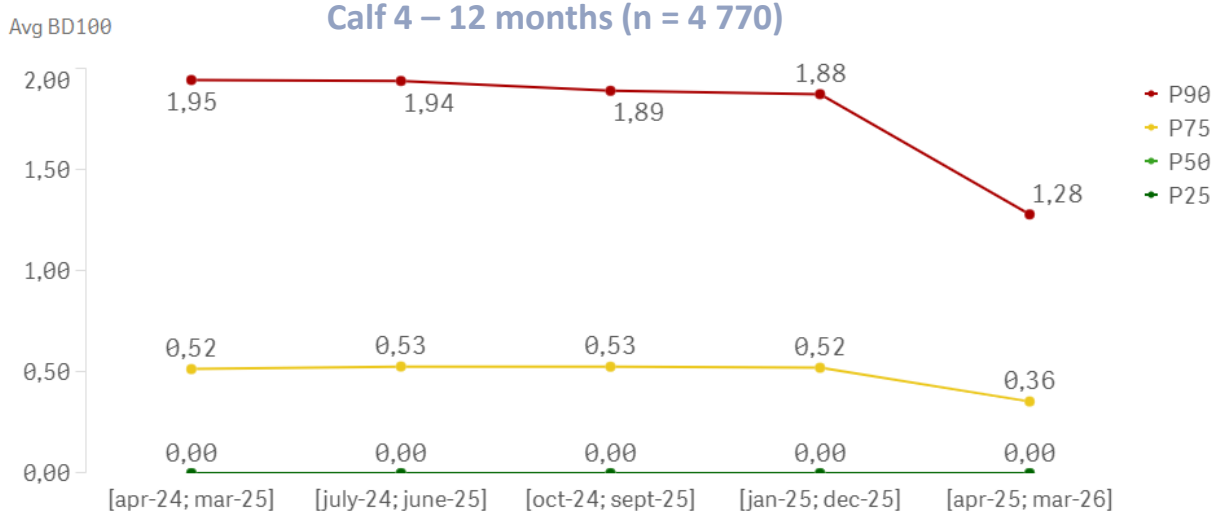
Animal species:
Cattle

Dimension:
Beef Animal category

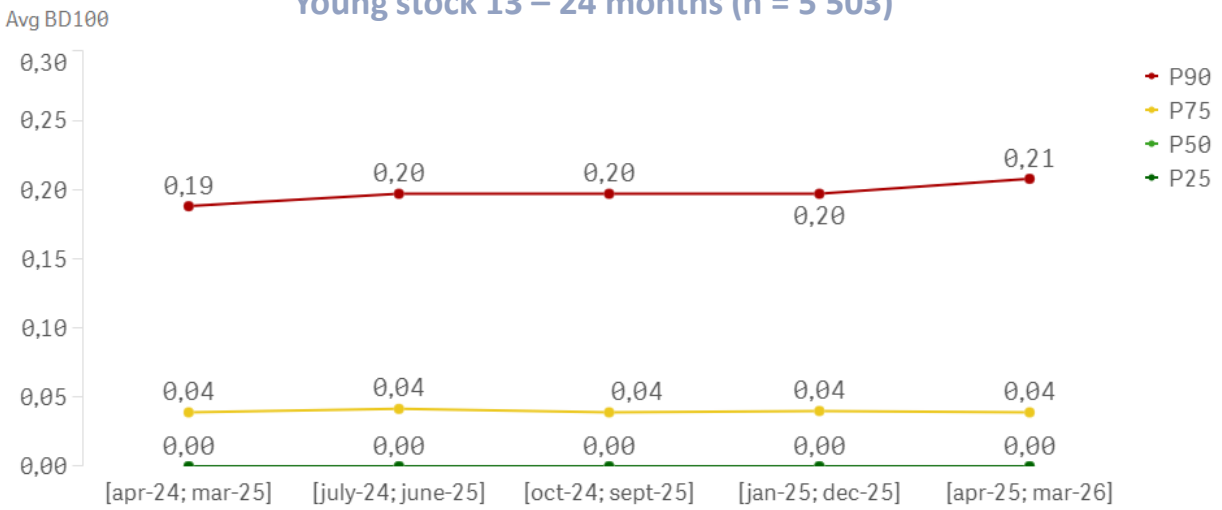
Calf 0 – 3 months (n = 2 629)



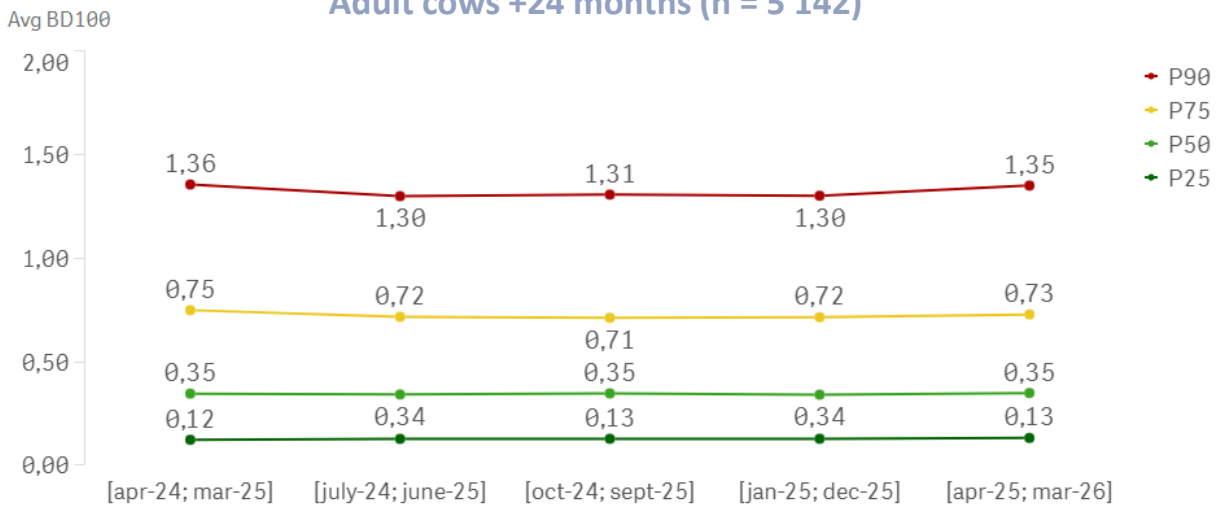
Calf 4 – 12 months (n = 4 770)



Young stock 13 – 24 months (n = 5 503)



Adult cows +24 months (n = 5 142)



*** Due to the high number of cattle farms that currently have no AB registrations (cf. slide 12), zero registration farms are excluded from the cattle benchmark reference groups.**

Return to content table

% FARMS PER BENCHMARK COLOUR

SANITEL-MED BAROMETER ANTIBIOTIC USE

APRIL 2024 – MARCH 2026

Return to content table

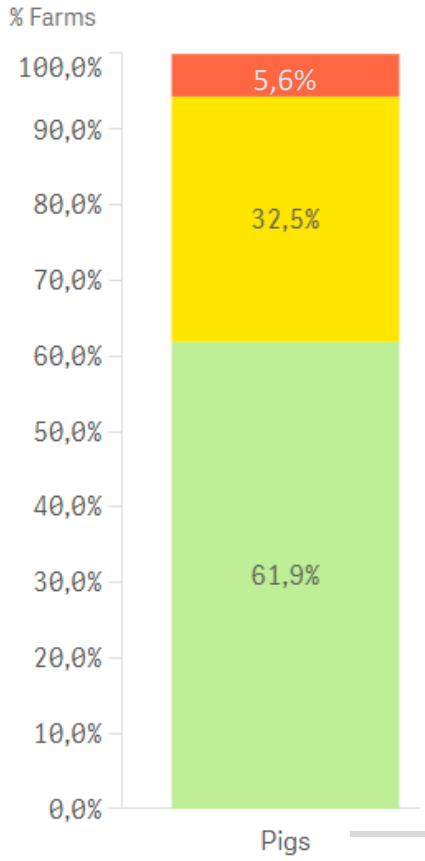
Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**% farms per benchmark colour**	**Bovines, Pigs, Poultry**	**Animal type**

Benchmarkperiod: April 2025 – March 2026 (pigs, poultry); April 2024 – March 2026 (veal calves)

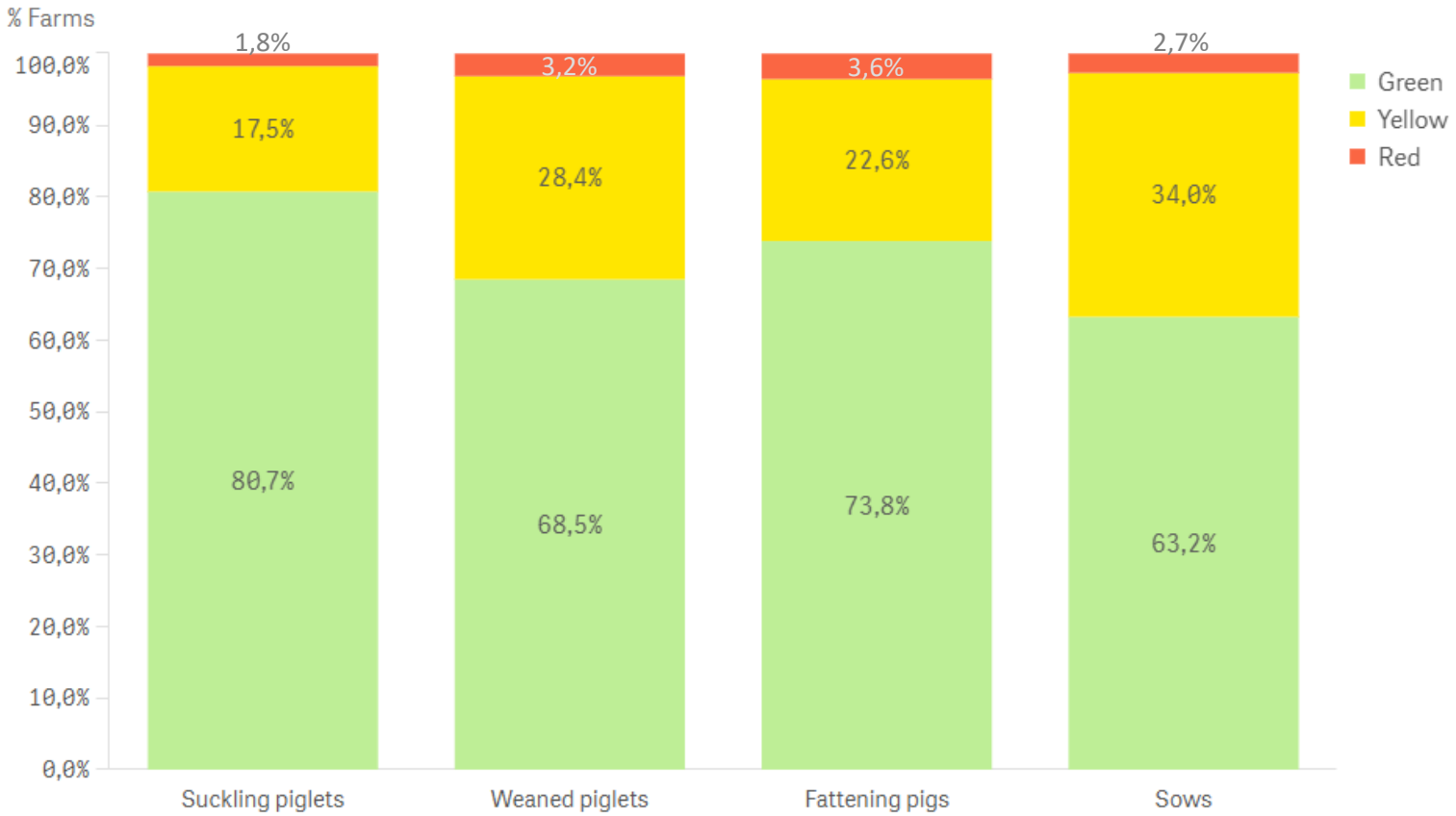


Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**% farms per benchmark colour**	**Pigs**	**Animal category**



The colour of the ‘worst’ animal category defines the colour score at farm level.

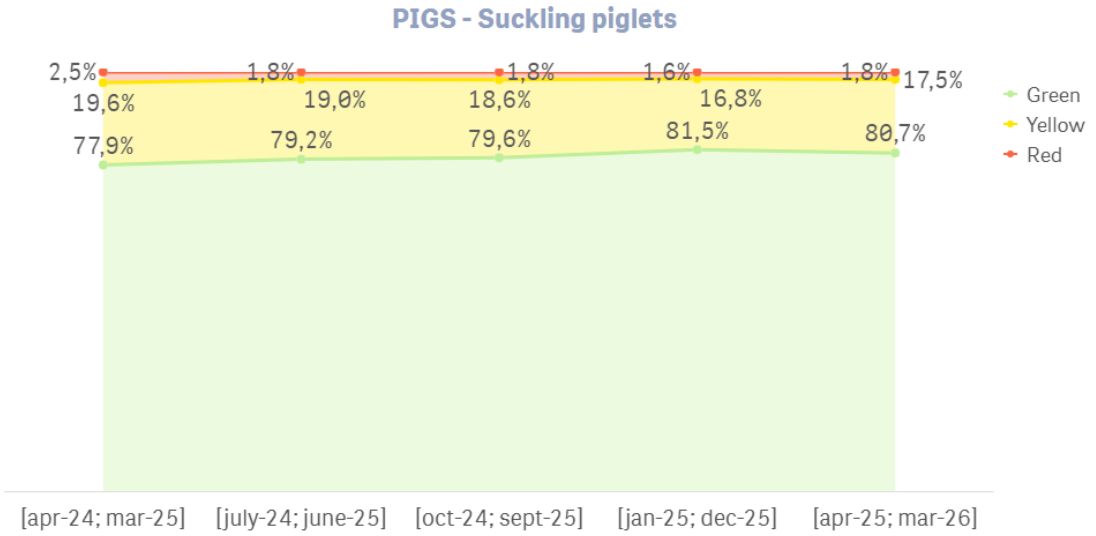


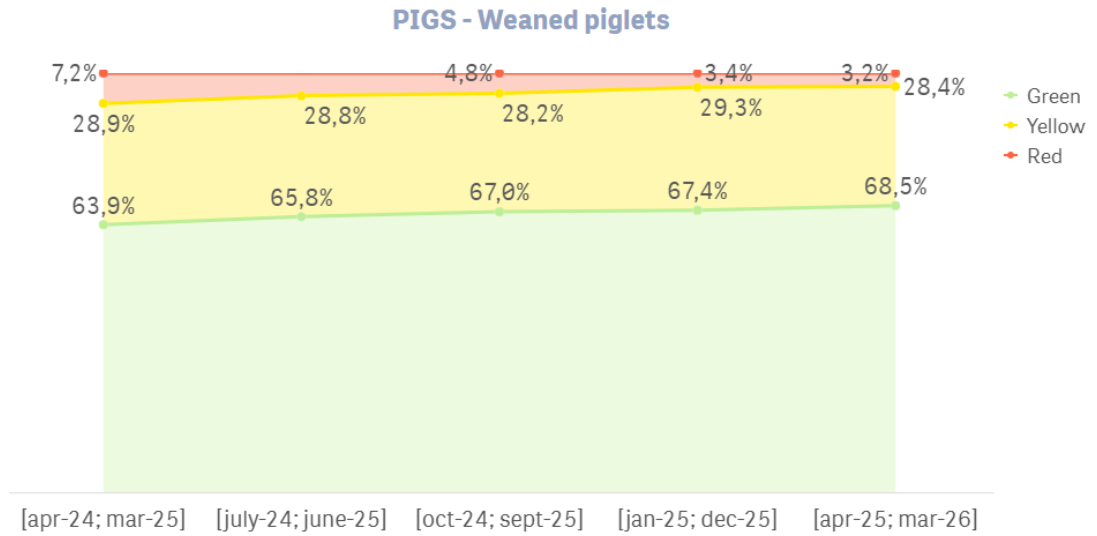
Active substance:
All

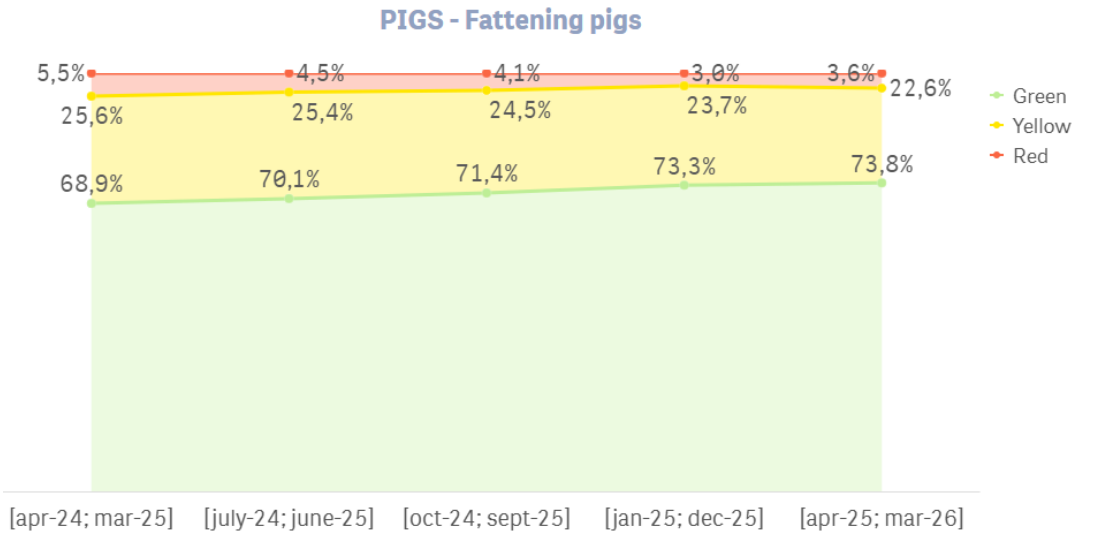
Measure:
% farms per benchmark colour

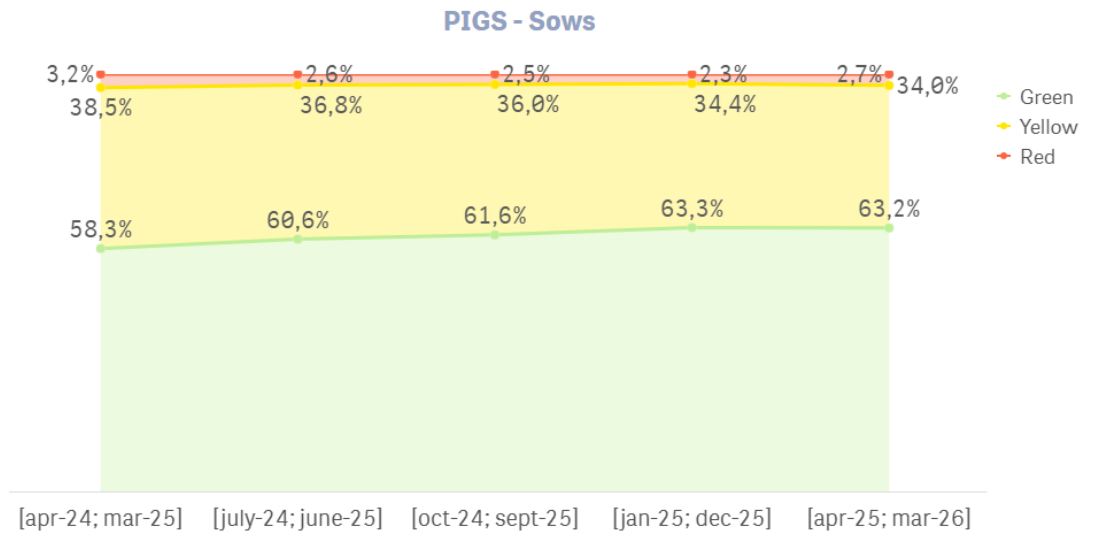
Animal species:
Pigs

Dimension:
Animal category









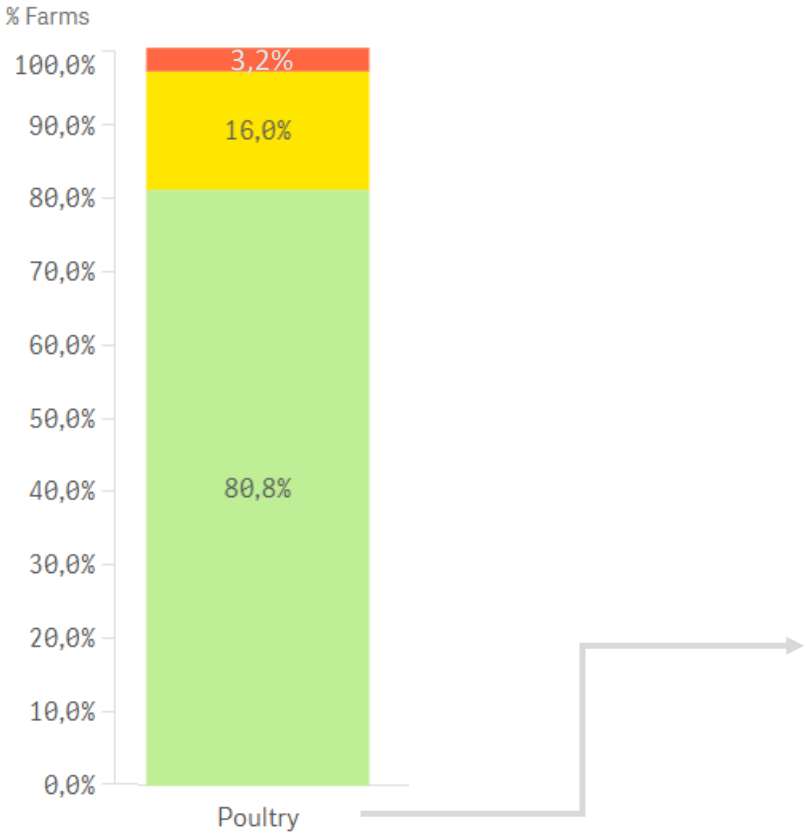
Return to content table

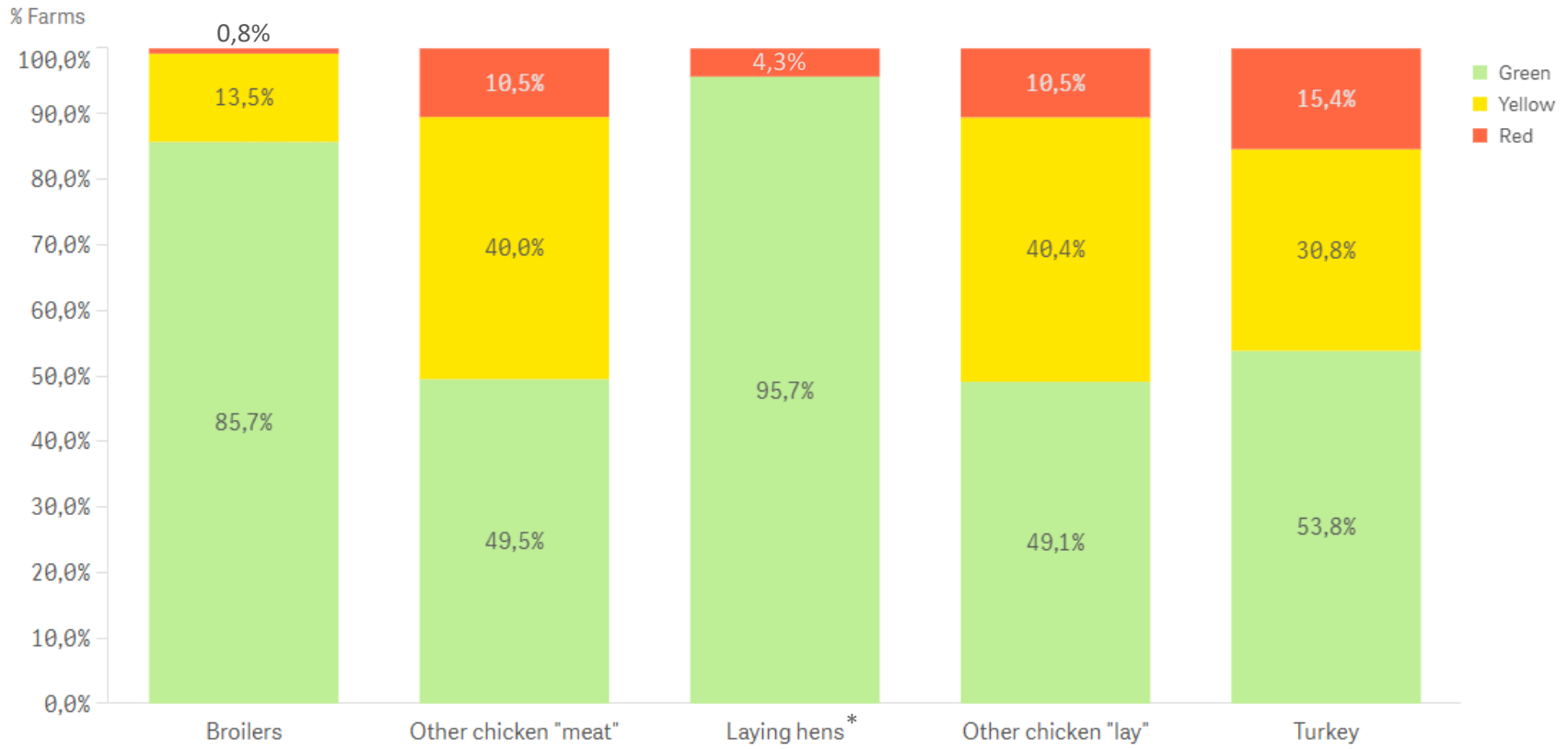
Active substance:
All

Measure:
% farms per benchmark colour

Animal species:
Poultry

Dimension:
Production type





* In the 'Laying hens' category, the median BD_{100} values equal zero, so there is no yellow colour zone distinguished. Farms have either a green or red benchmarking colour score.

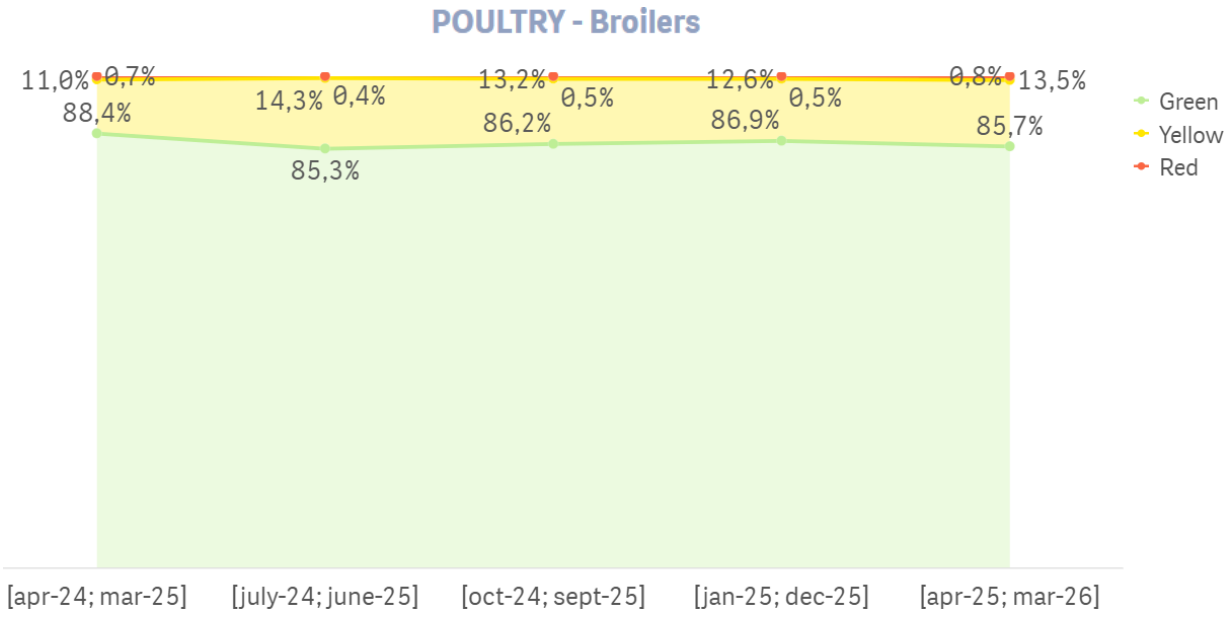
Return to content table

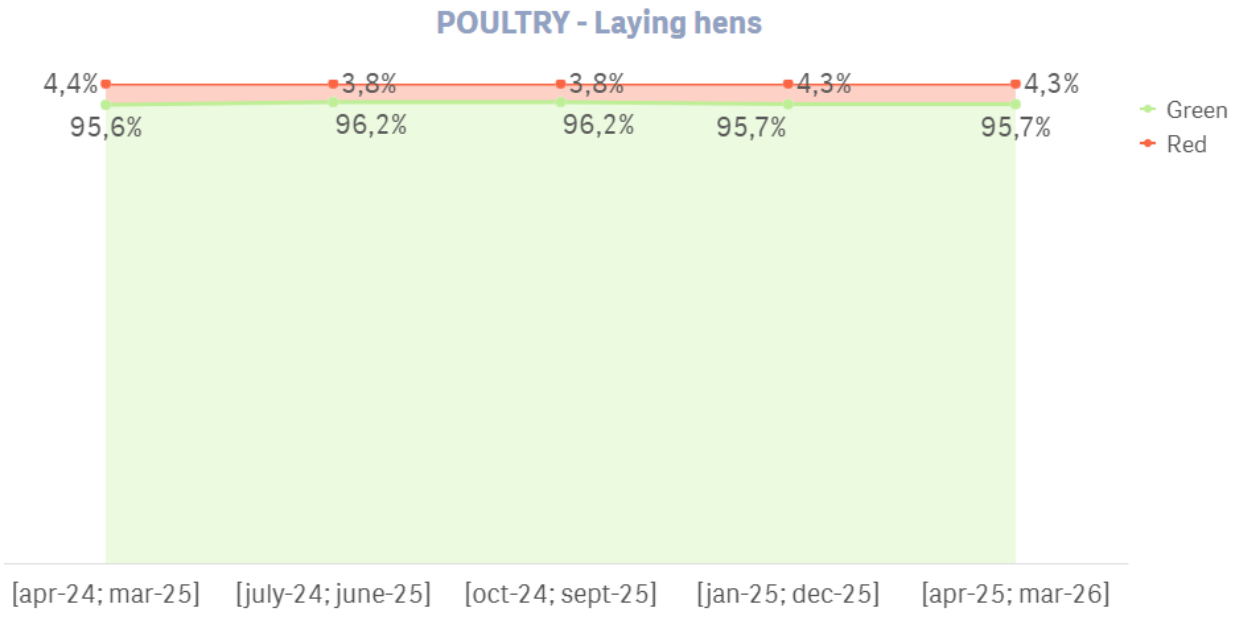
Active substance:
All

Measure:
% farms per benchmark colour

Animal species:
Poultry

Dimension:
Animal category





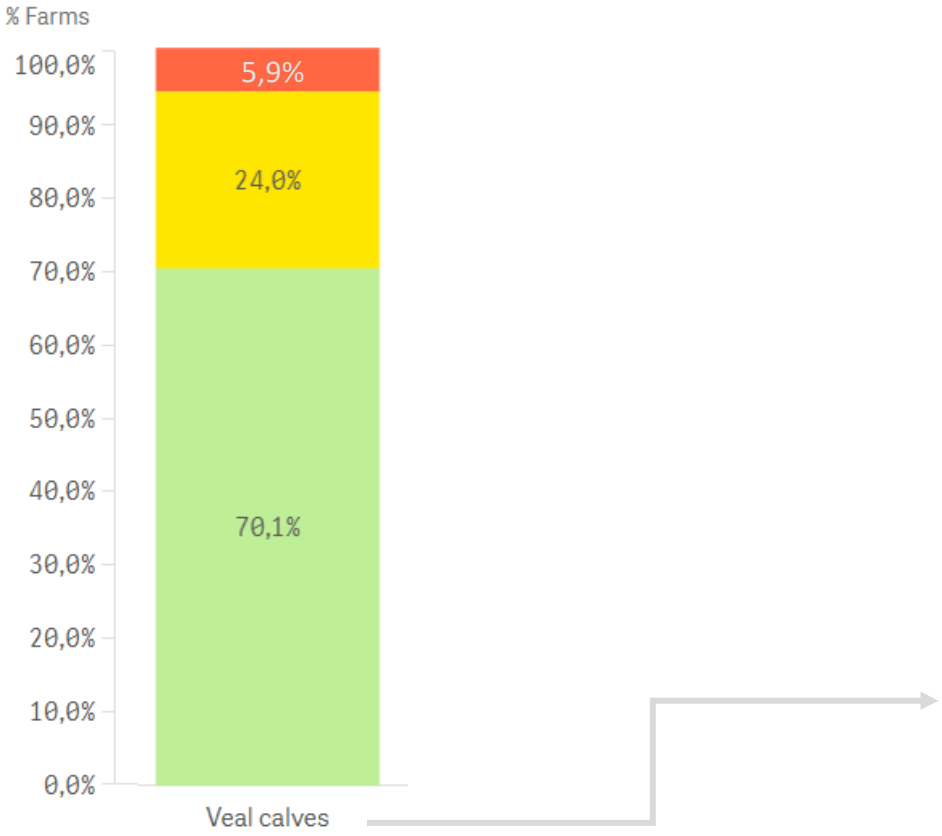
Return to content table

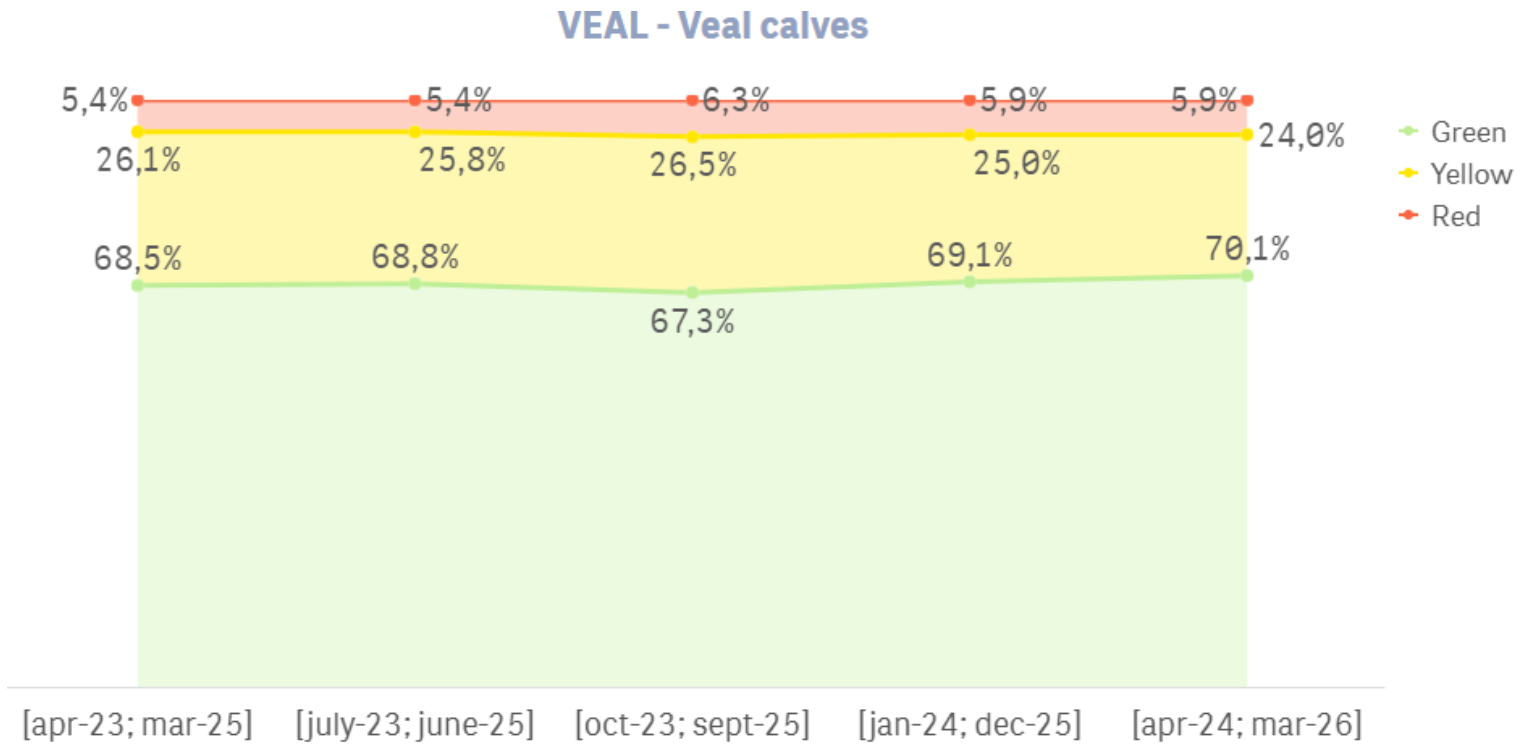
Active substance:
All

Measure:
% farms per benchmark colour

Animal species:
Veal calves

Dimension:
Animal category





Return to content table

TON ANTIBIOTICS USED PER BENCHMARK COLOUR

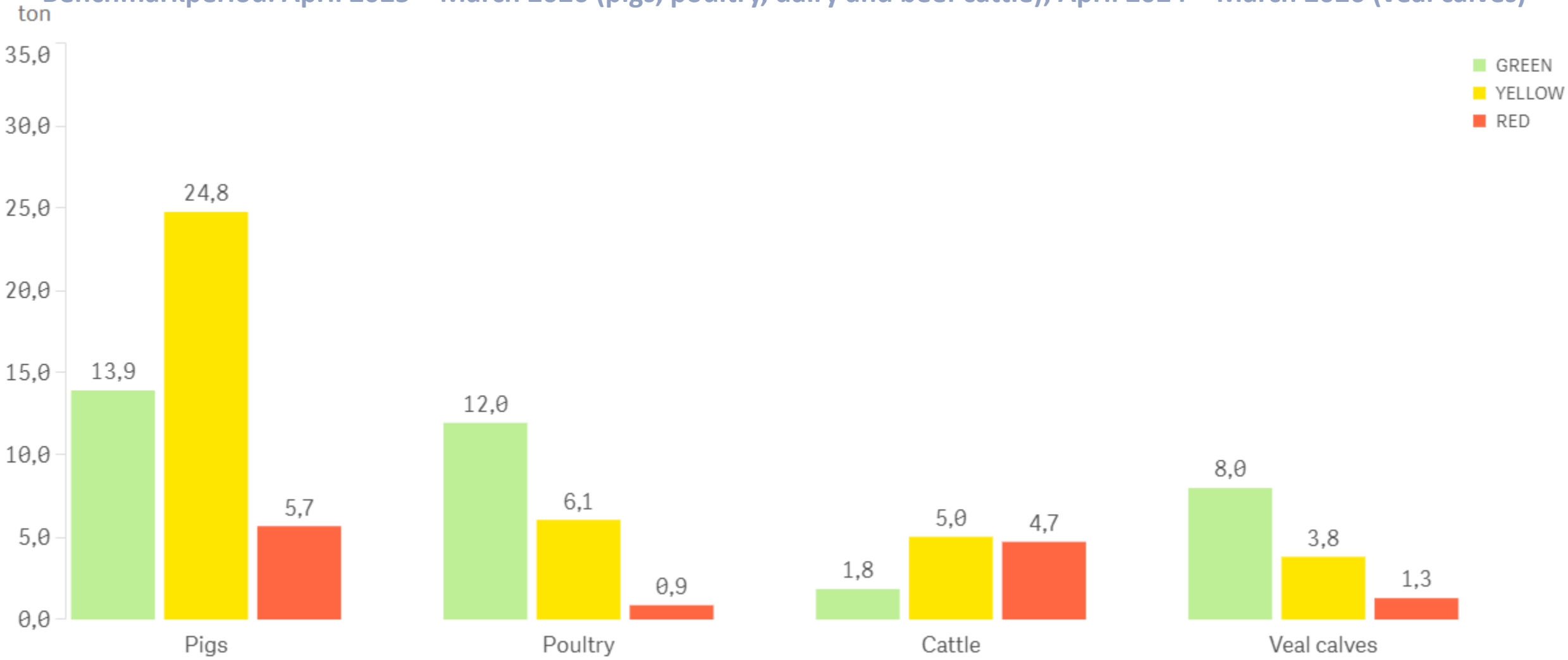
SANITEL-MED BAROMETER ANTIBIOTIC USE

APRIL 2024 – MARCH 2026

Return to content table

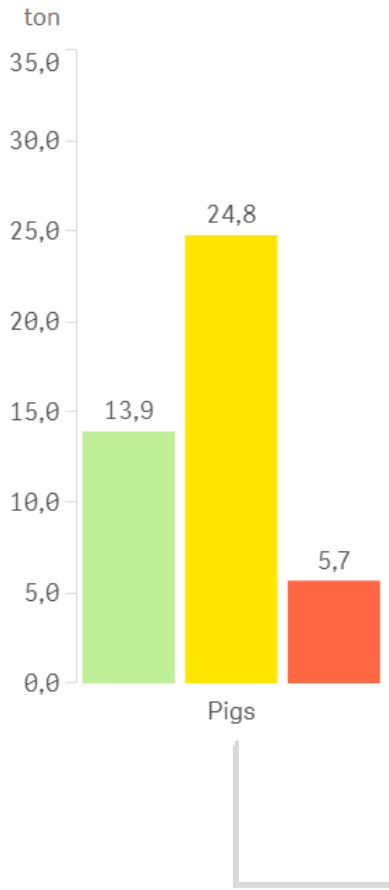
Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Ton used per benchmark colour**	**Bovines, Pigs, Poultry**	**Animal type**

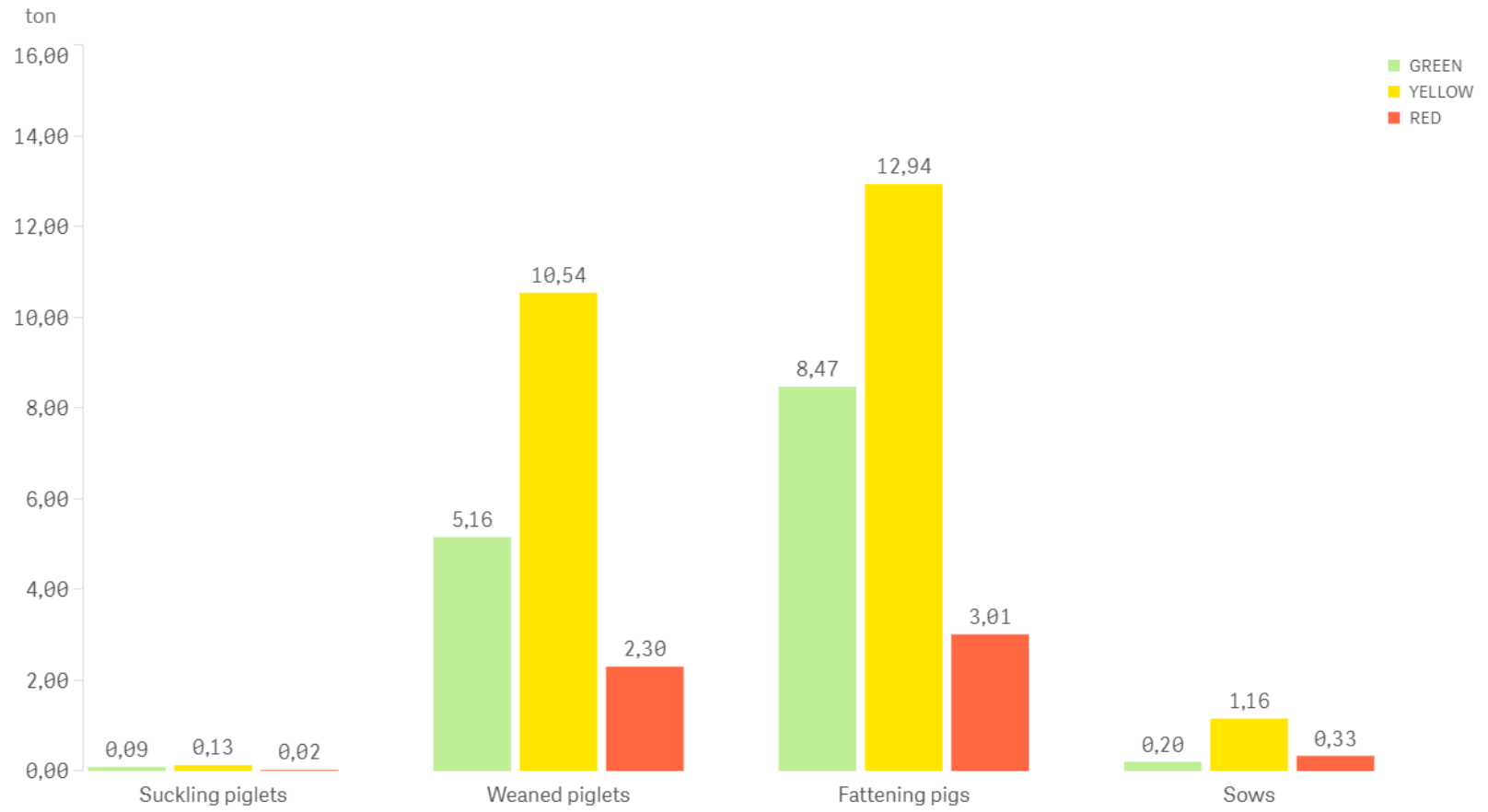
Benchmarkperiod: April 2025 – March 2026 (pigs, poultry, dairy and beef cattle); April 2024 – March 2026 (veal calves)



Return to content table

Active substance:	*Measure*:	*Animal species*:	*Dimension*:
All	**Ton used per benchmark colour**	**Pigs**	**Animal category**





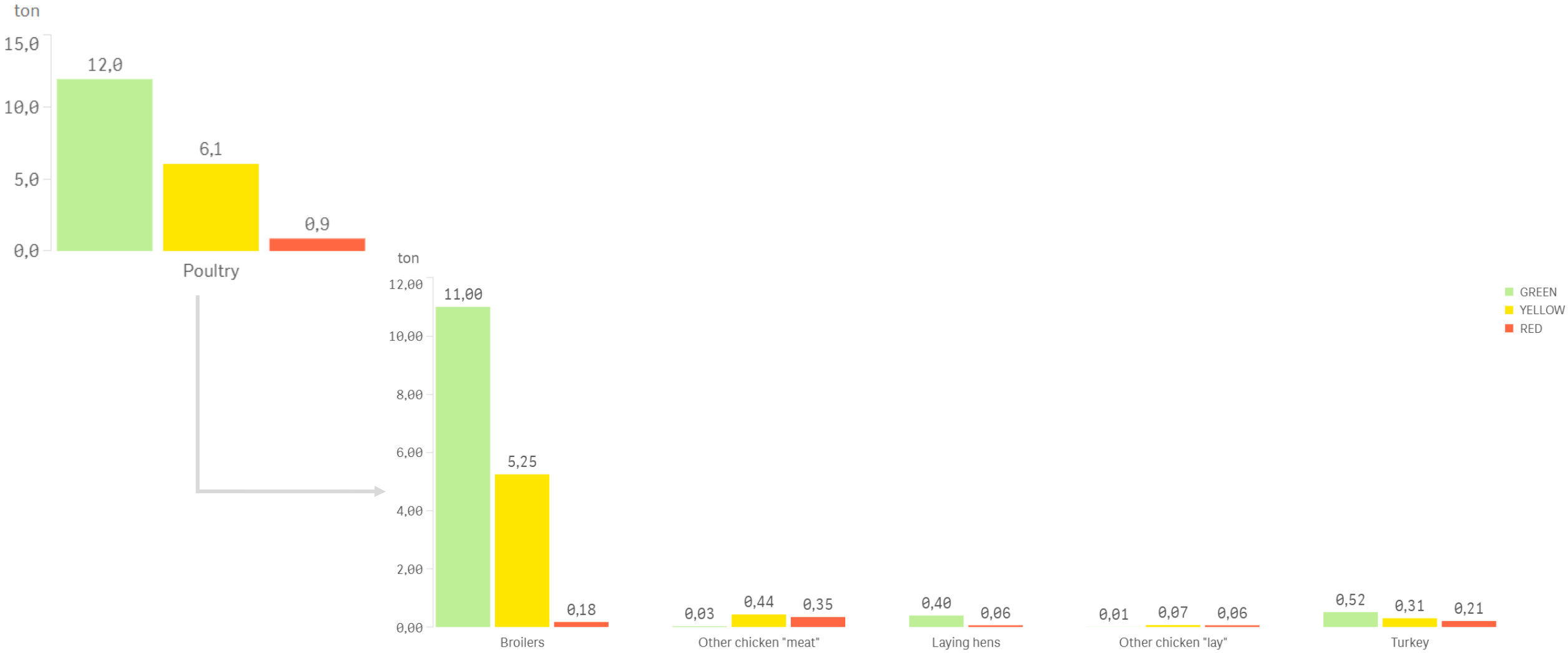
Return to content table

Active substance:
All

Measure:
Ton used per benchmark colour

Animal species:
Poultry

Dimension:
Production type



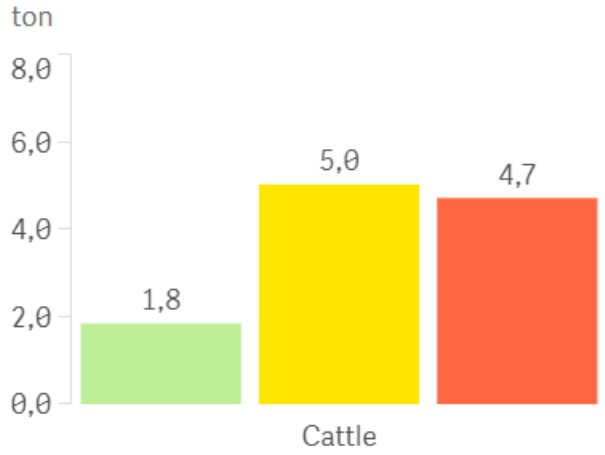
Return to content table

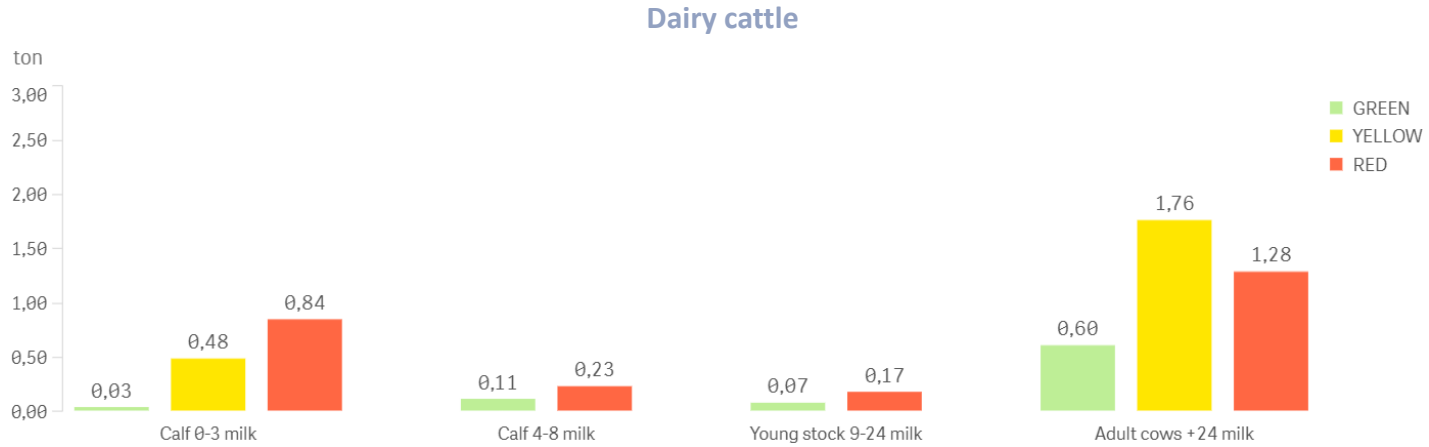
Active substance:
All

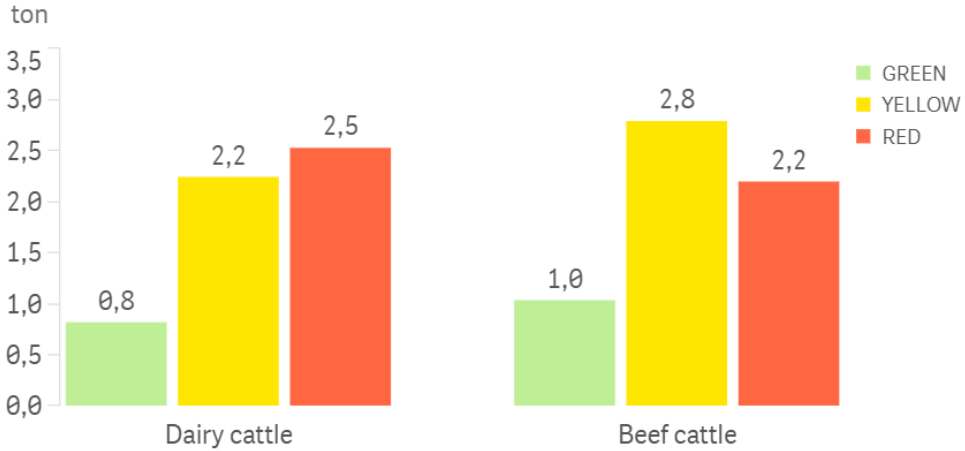
Measure:
Ton used per benchmark colour

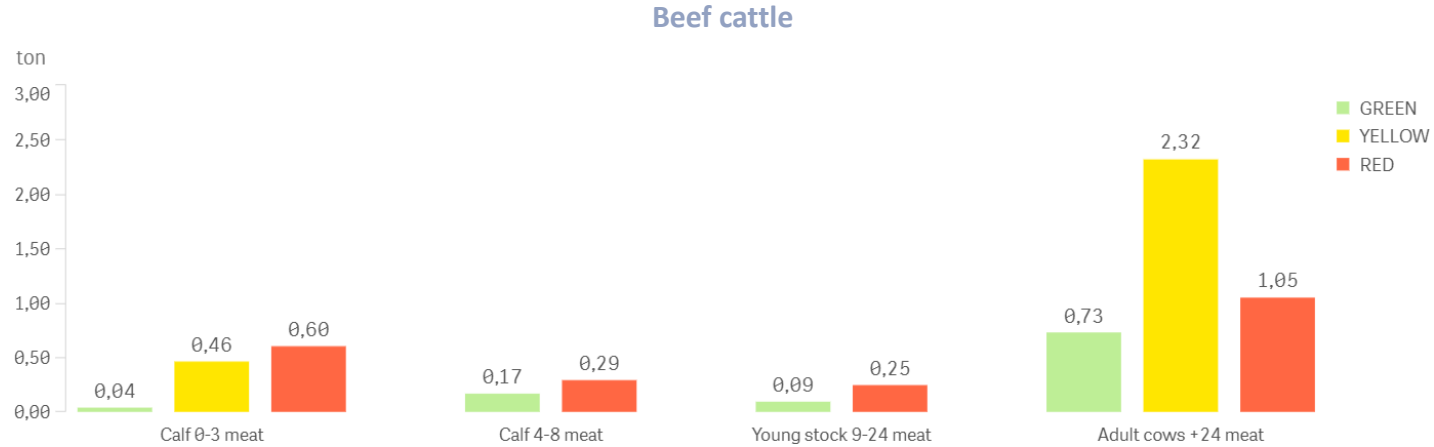
Animal species:
Cattle

Dimension:
Production type
Animal category









Return to content table

USE OF CRITICALLY IMPORTANT ANTIBIOTICS

SANITEL-MED BAROMETER ANTIBIOTIC USE

APRIL 2024 – MARCH 2026

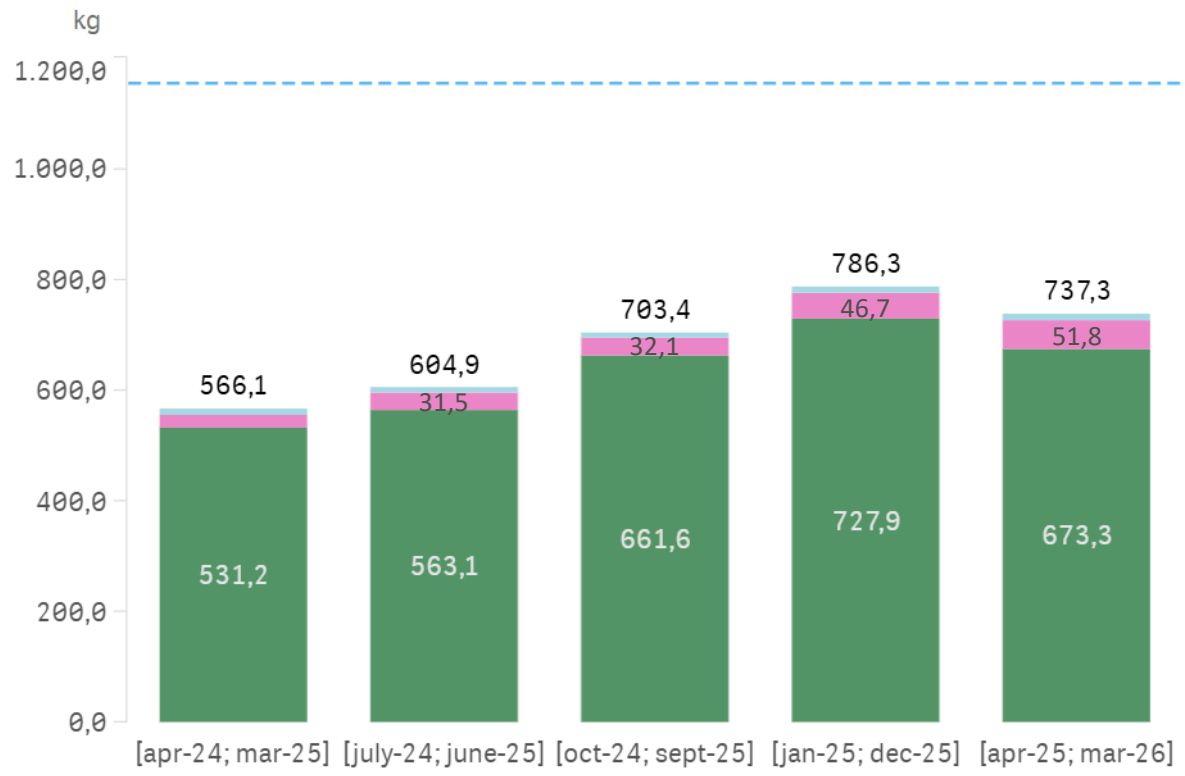
Return to content table

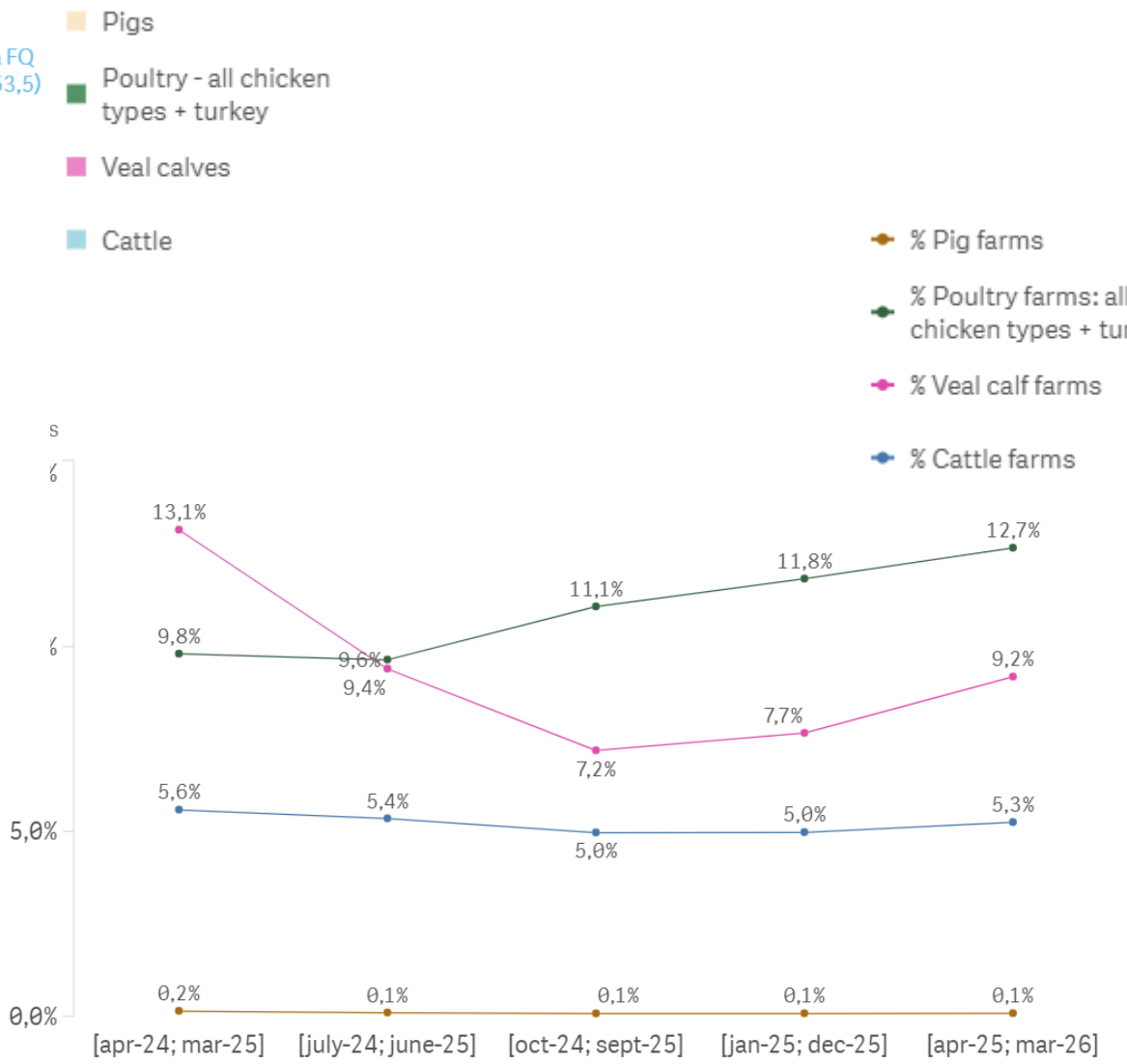
Active substance:
(Fluoro)quinolones

Measure:
Kg used
% Farms with use

Animal species:
Bovines, Pigs, Poultry

Dimension:
Animal type





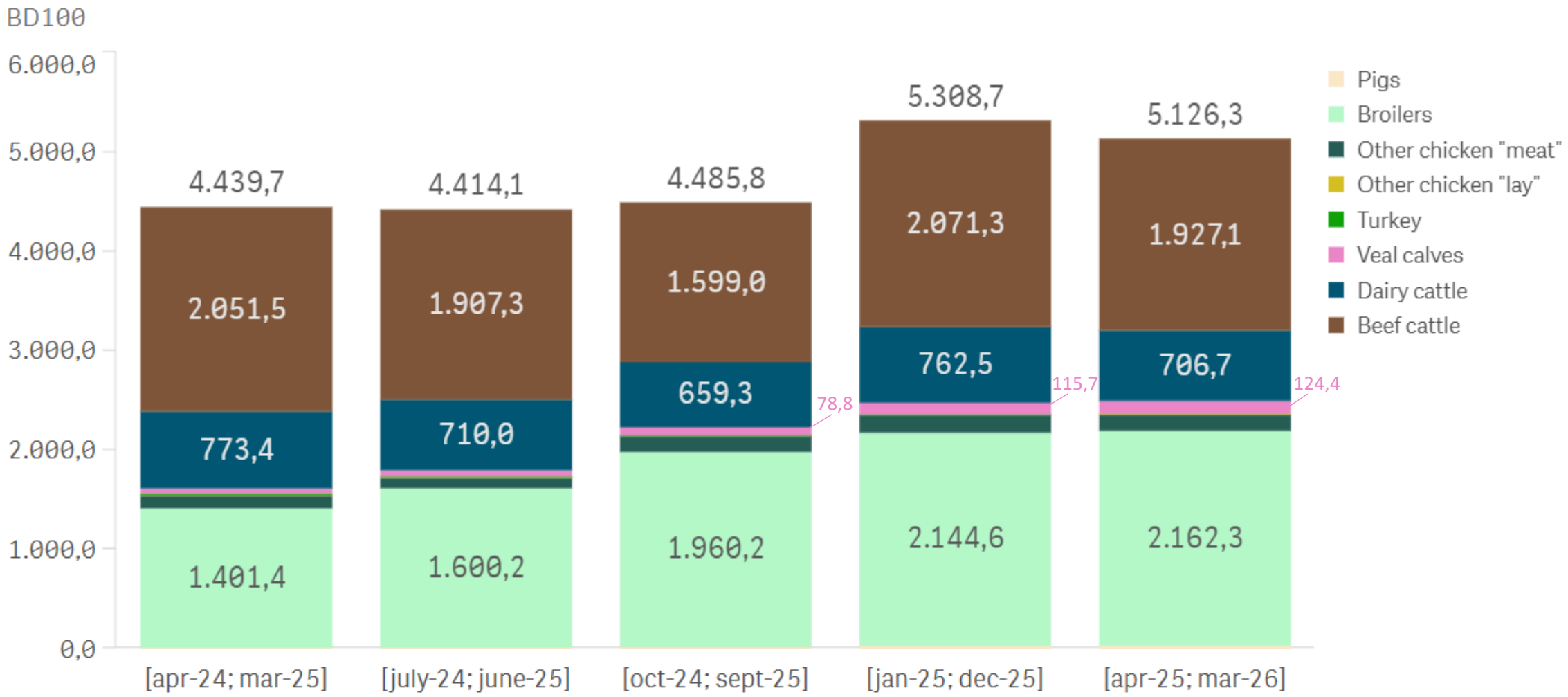
Return to content table

Active substance:
(Fluoro)quinolones

Measure:
Total treatment days (BD_{100})

Animal species:
Bovines, Pigs, Poultry

Dimension:
Production type



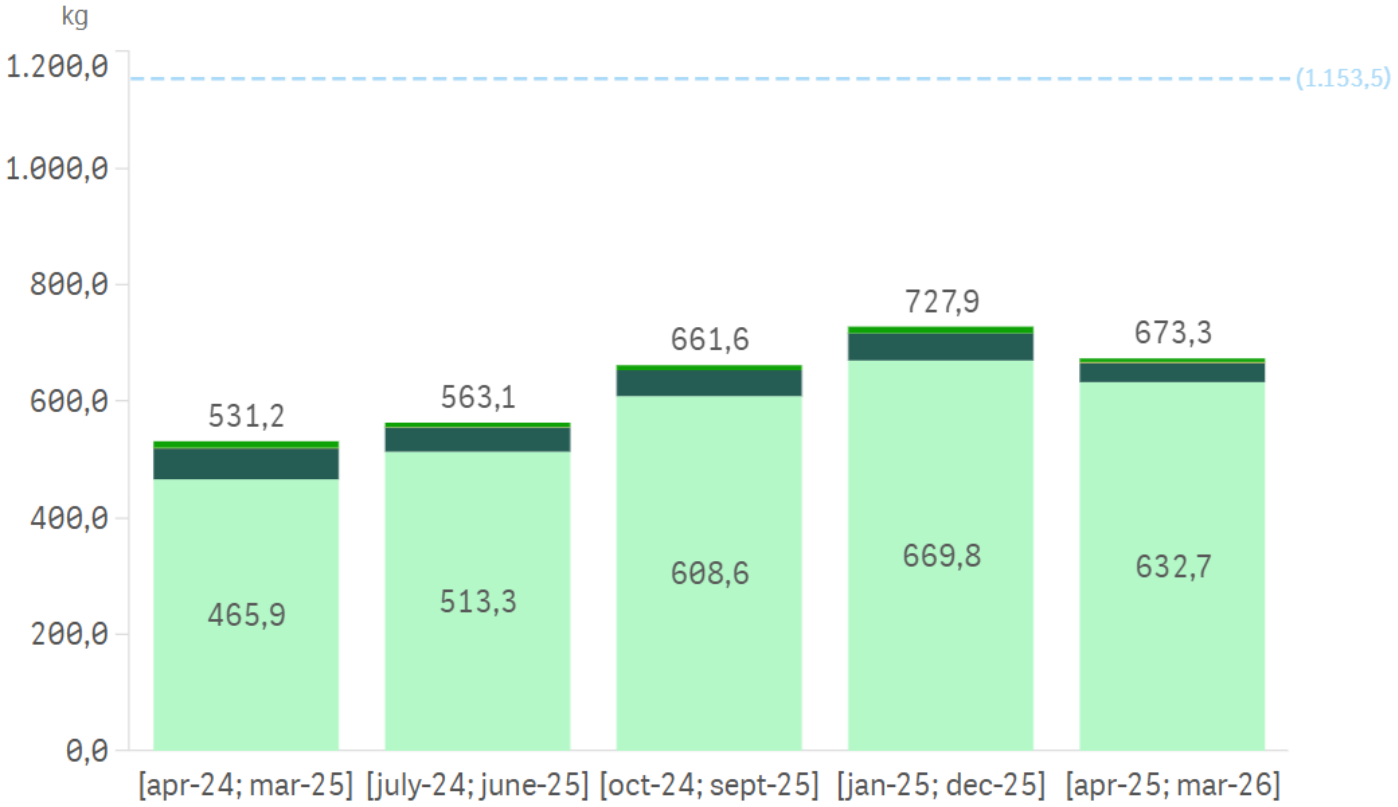
Return to content table

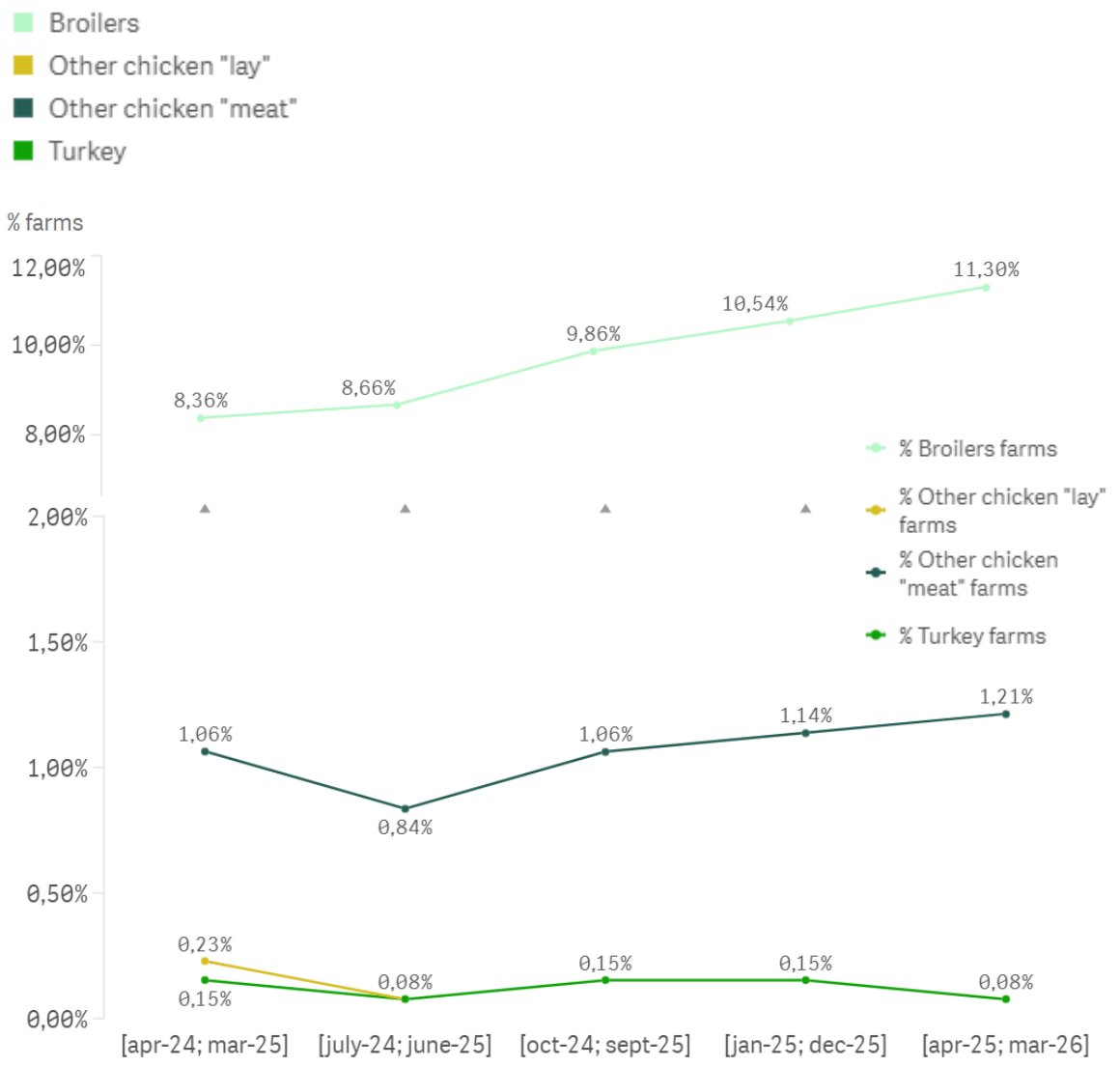
Active substance:
(Fluoro)quinolones

Measure:
Kg used
% Farms with use

Animal species:
Poultry

Dimension:
Production type





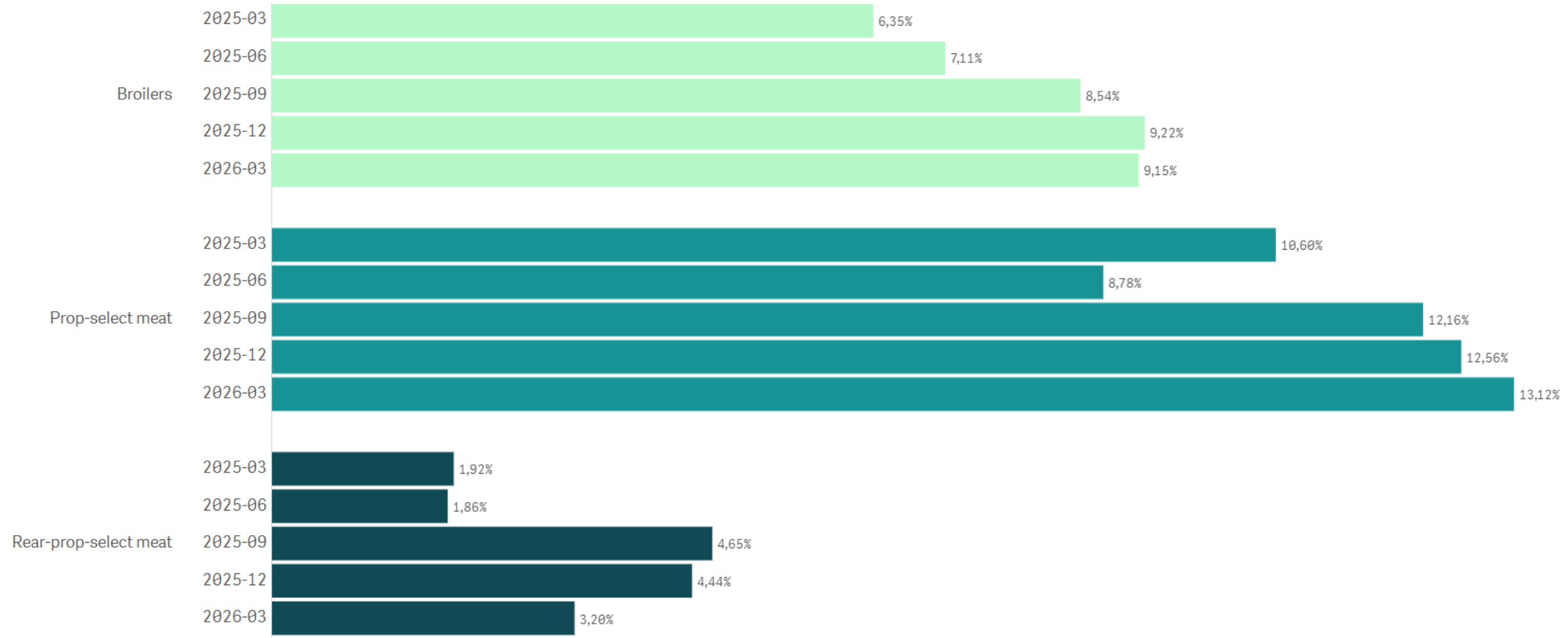
Return to content table

Active substance:
(Fluoro)quinolones

Measure:
% of total treatment days (BD_{100})

Animal species:
Poultry

Dimension:
Meat Animal category



Return to content table

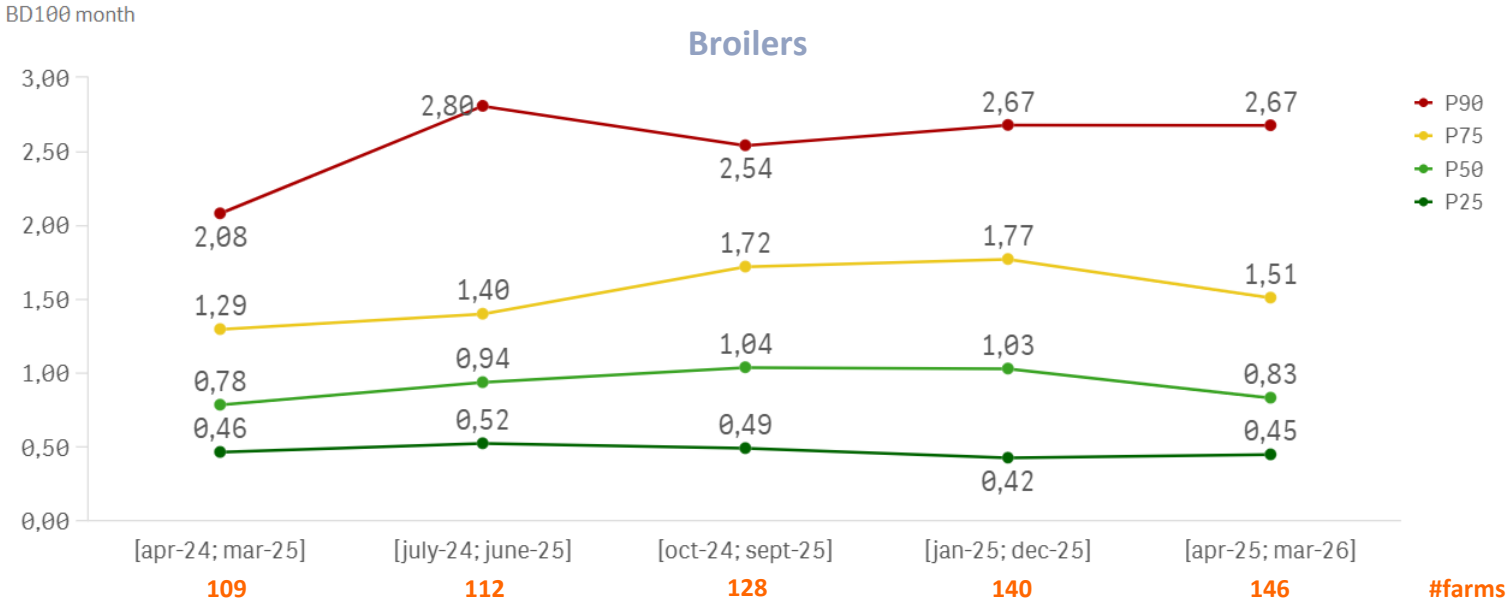
Active substance:
(Fluoro)quinolones

Measure:
Farm-level BD_{100} Percentiles

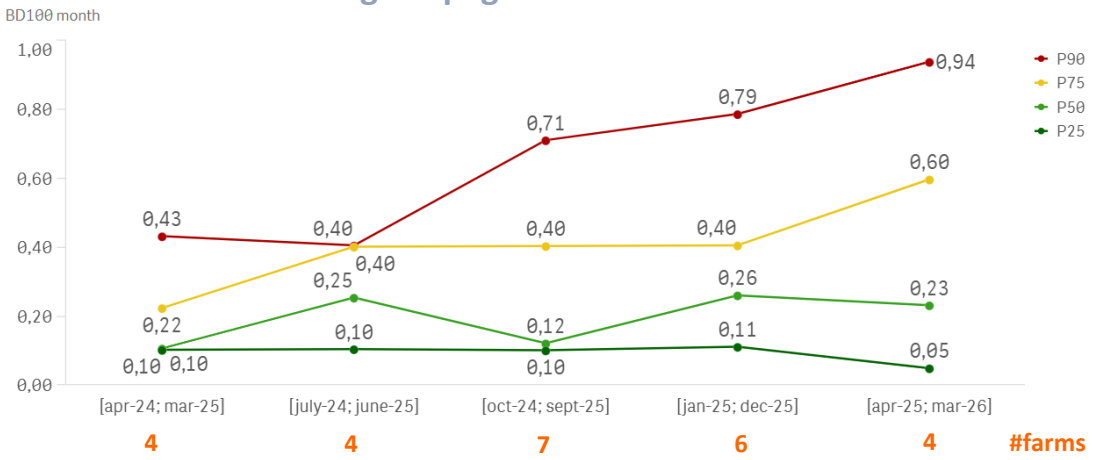
Animal species:
Poultry

Dimension:
Meat Animal category

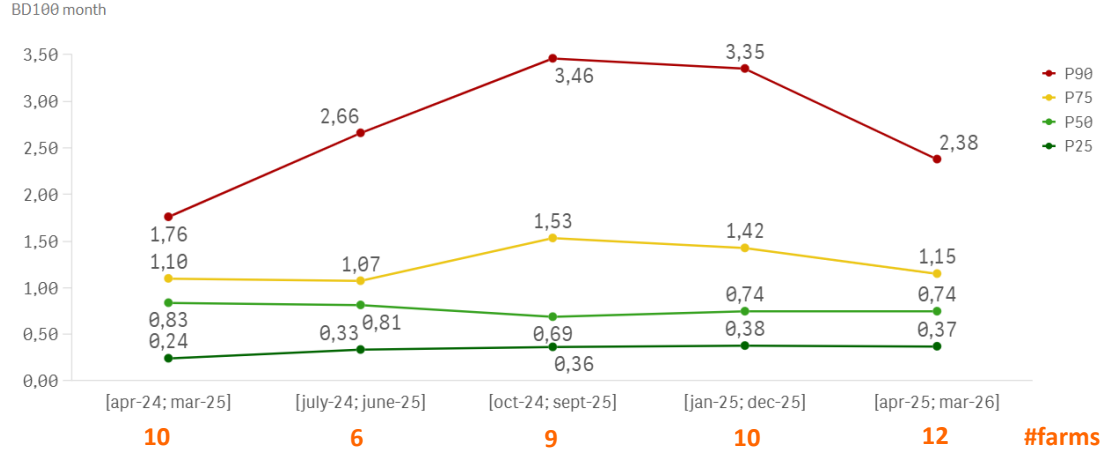
Broilers



Chicken Rearing-Propagation-Selection Meat



Chicken Propagation-Selection Meat



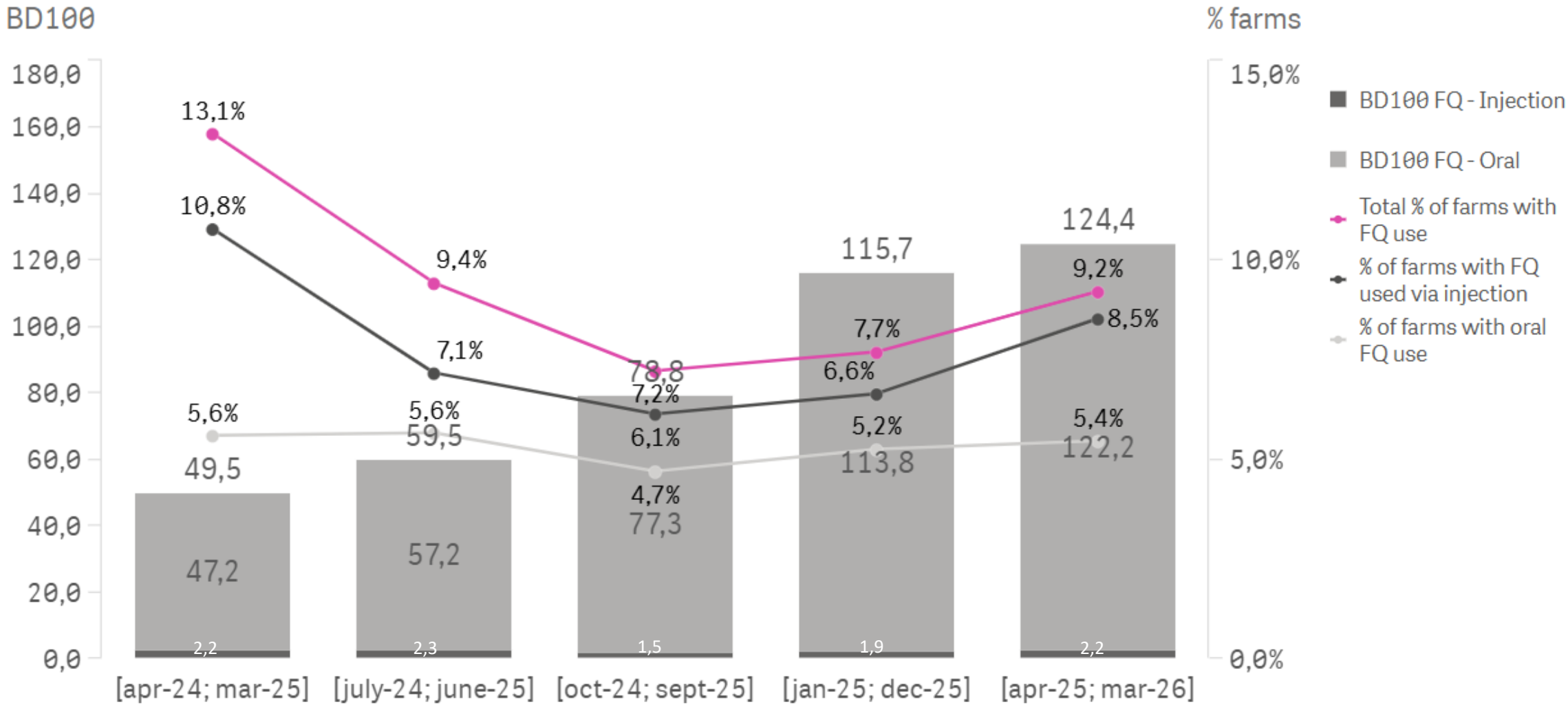
Return to content table

Active substance:
(Fluoro)quinolones

Measure:
Total treatment days
% Farms with use

Animal species:
Veal calves

Dimension:
Administration route



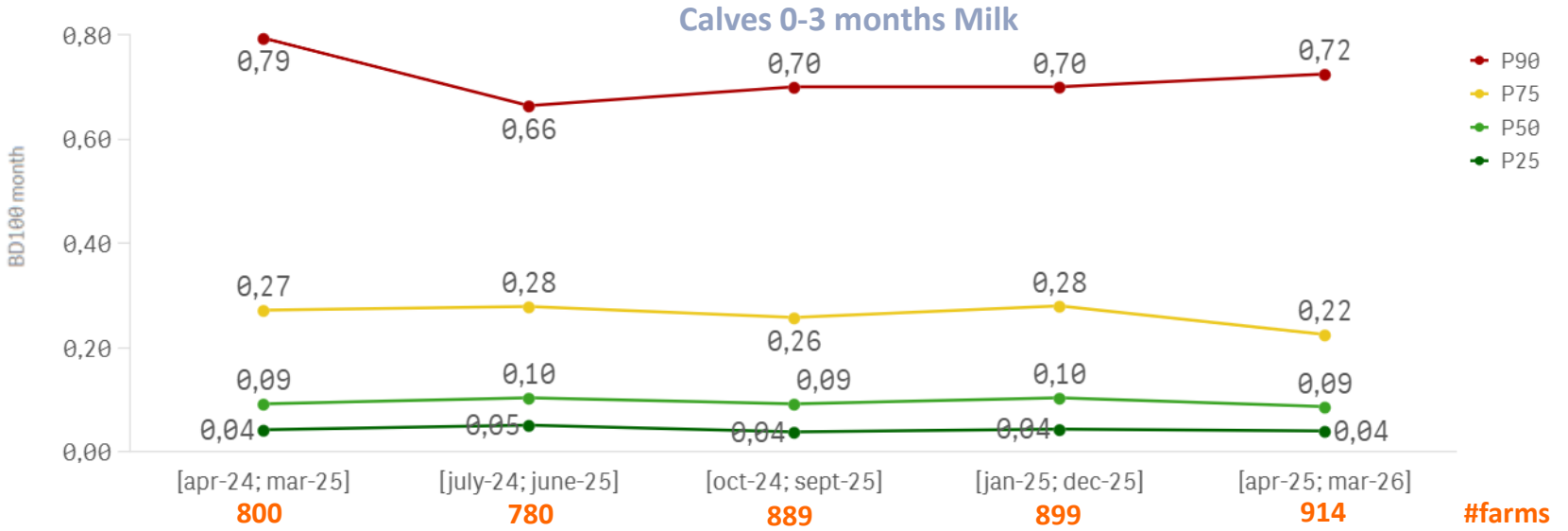
Return to content table

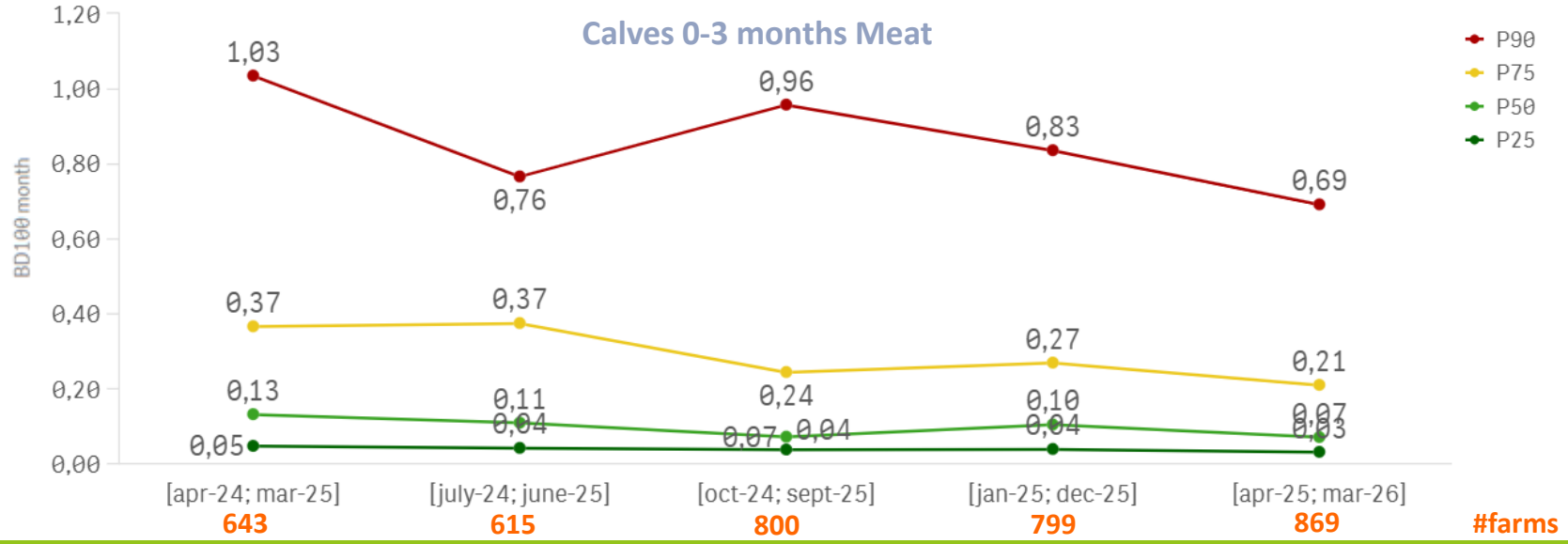
Active substance:
(Fluoro)quinolones

Measure:
Farm-level BD_{100} Percentiles

Animal species:
Cattle

Dimension:
Animal category





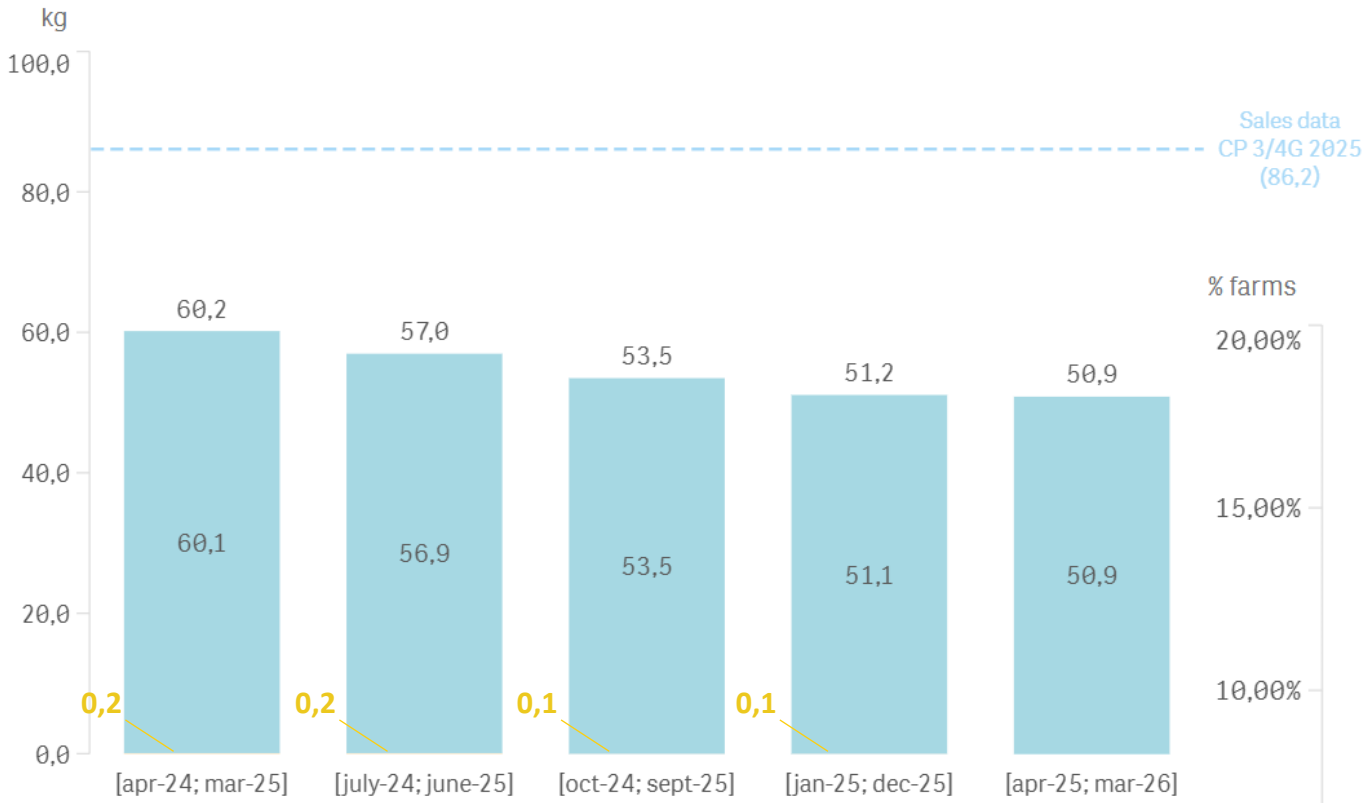
Return to content table

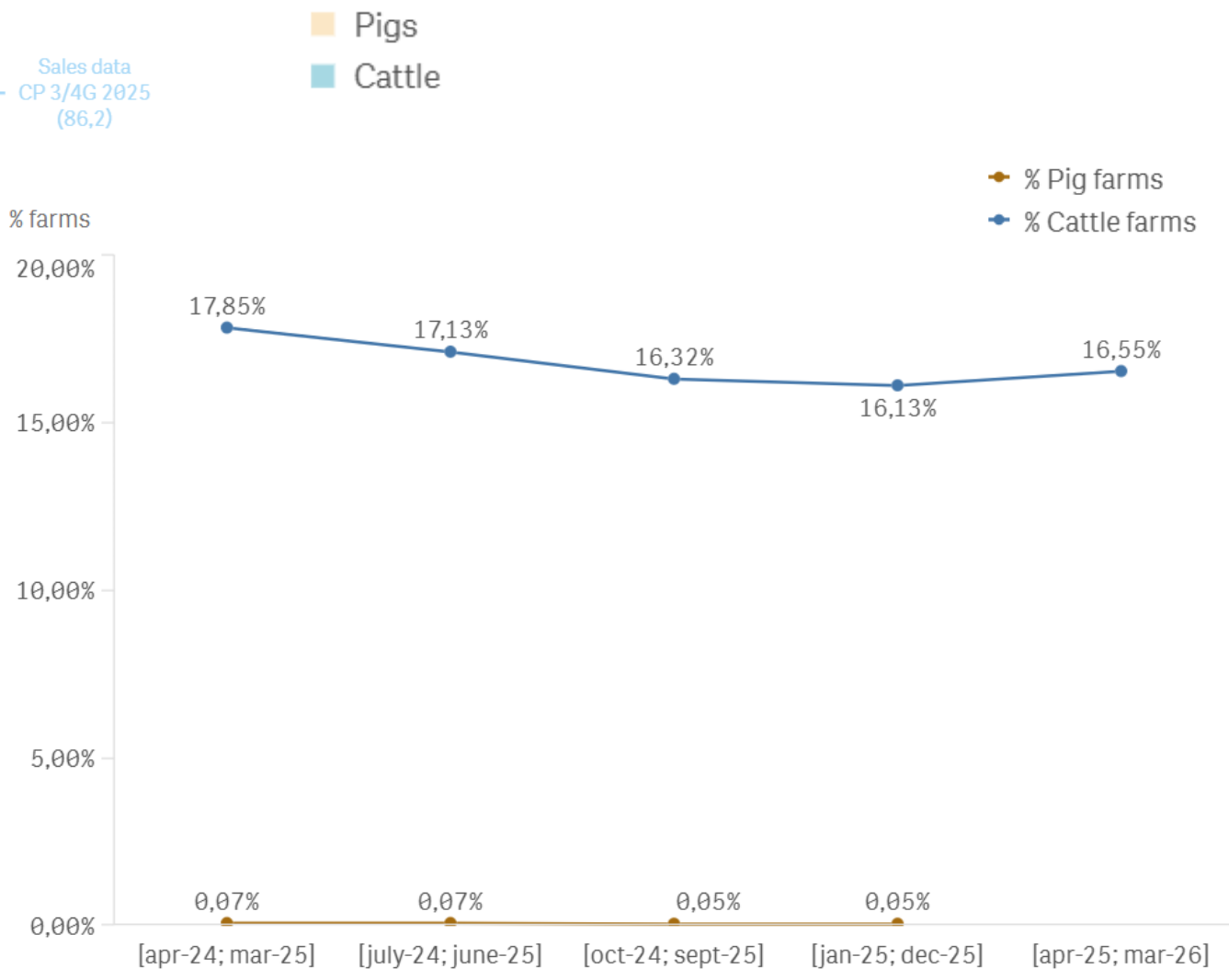
Active substance:
Cephalosporins 3G/4G

Measure:
Kg used
% Farms with use

Animal species:
Bovines, Pigs, Poultry

Dimension:
Animal type





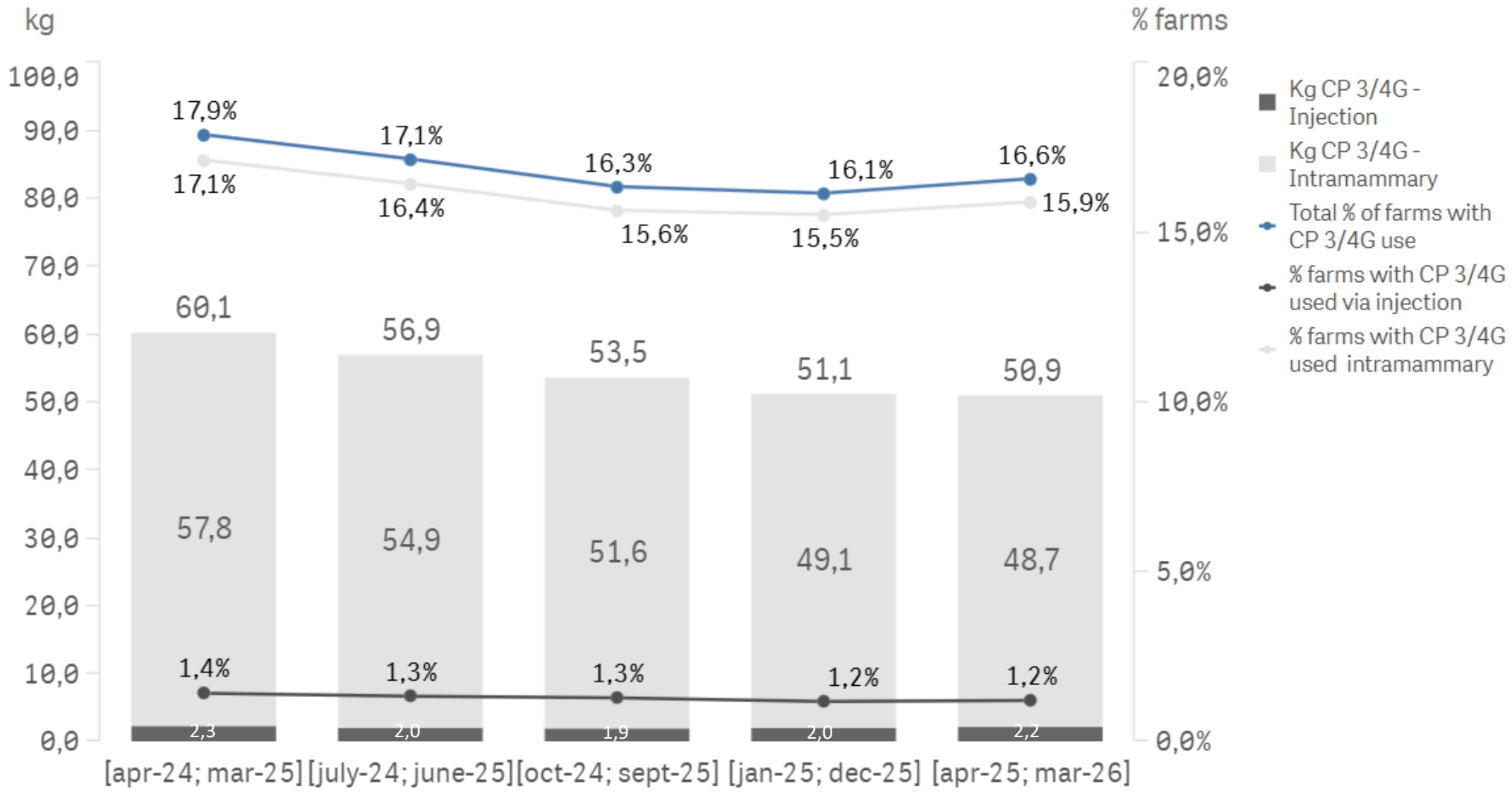
Return to content table

Active substance:
Cephalosporins 3G/4G

Measure:
Kg used
% Farms with use

Animal species:
Cattle

Dimension:
Administration route



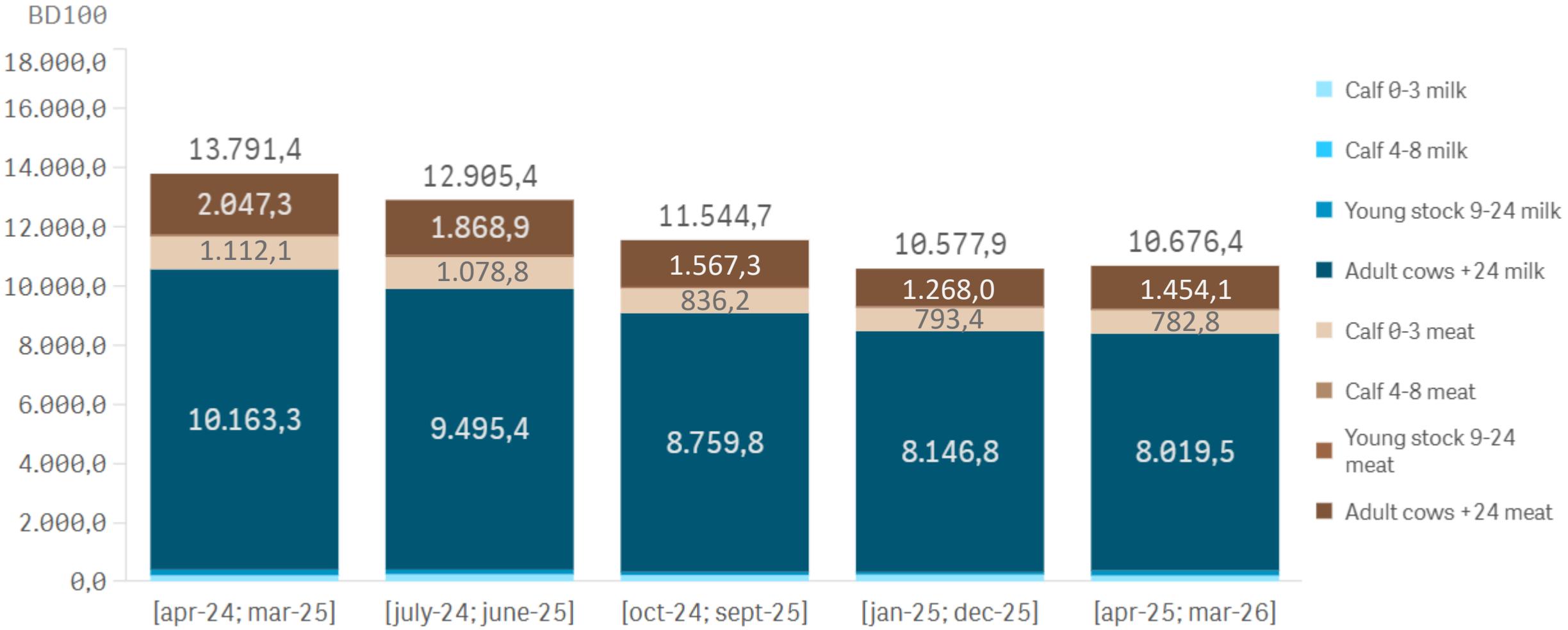
Return to content table

Active substance:
Cephalosporins 3G/4G

Measure:
Total treatment days (BD_{100})

Animal species:
Cattle

Dimension:
Animal category



Return to content table

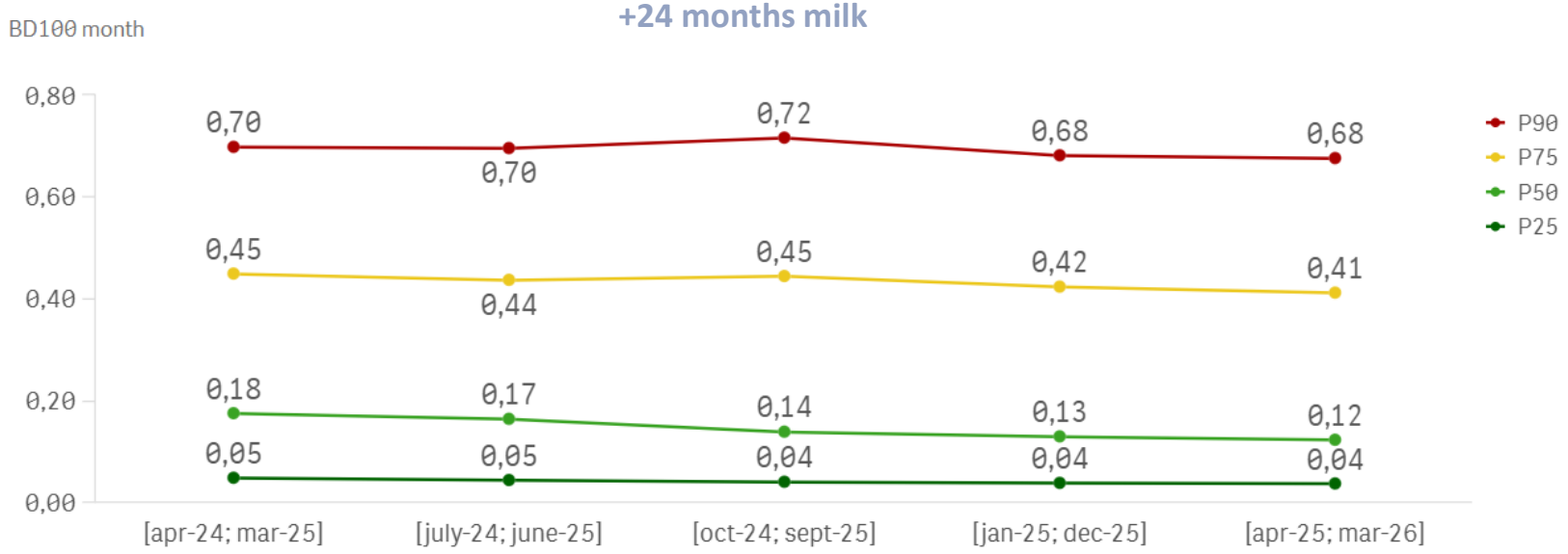
Active substance:
Cephalosporins 3G/4G

Measure:
Farm-level BD_{100} Percentiles

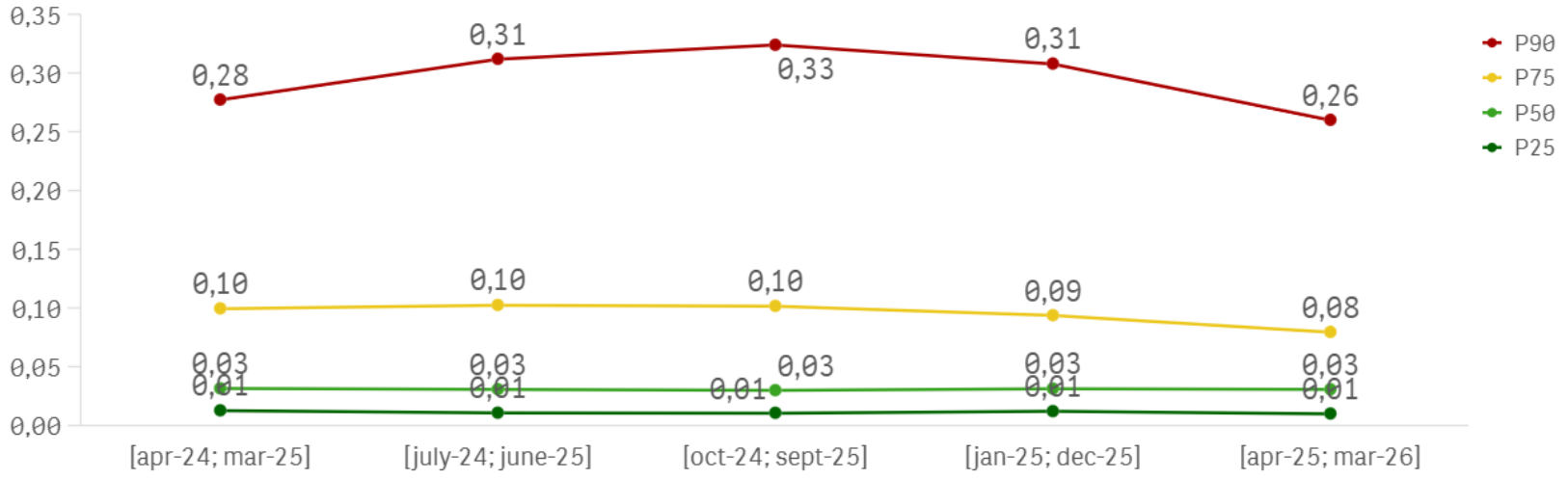
Animal species:
Cattle

Dimension:
Animal category

+24 months milk



+24 months meat



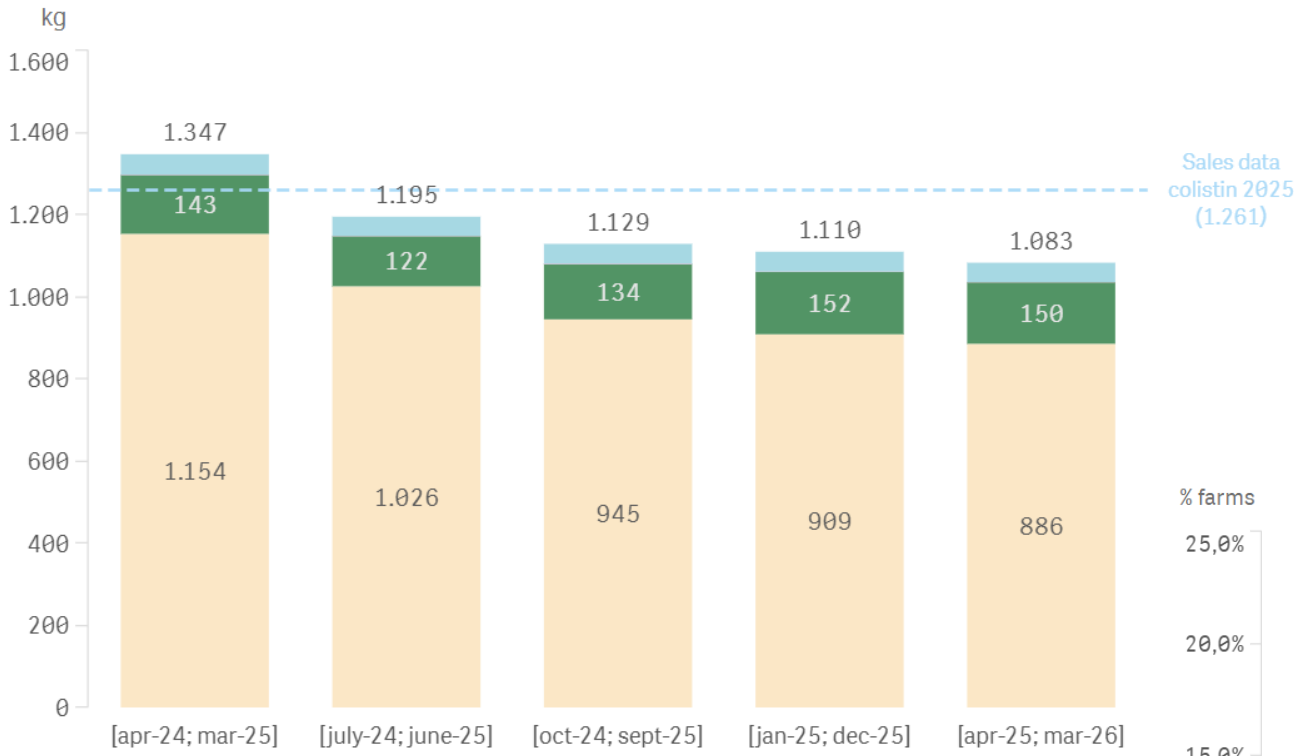
Return to content table

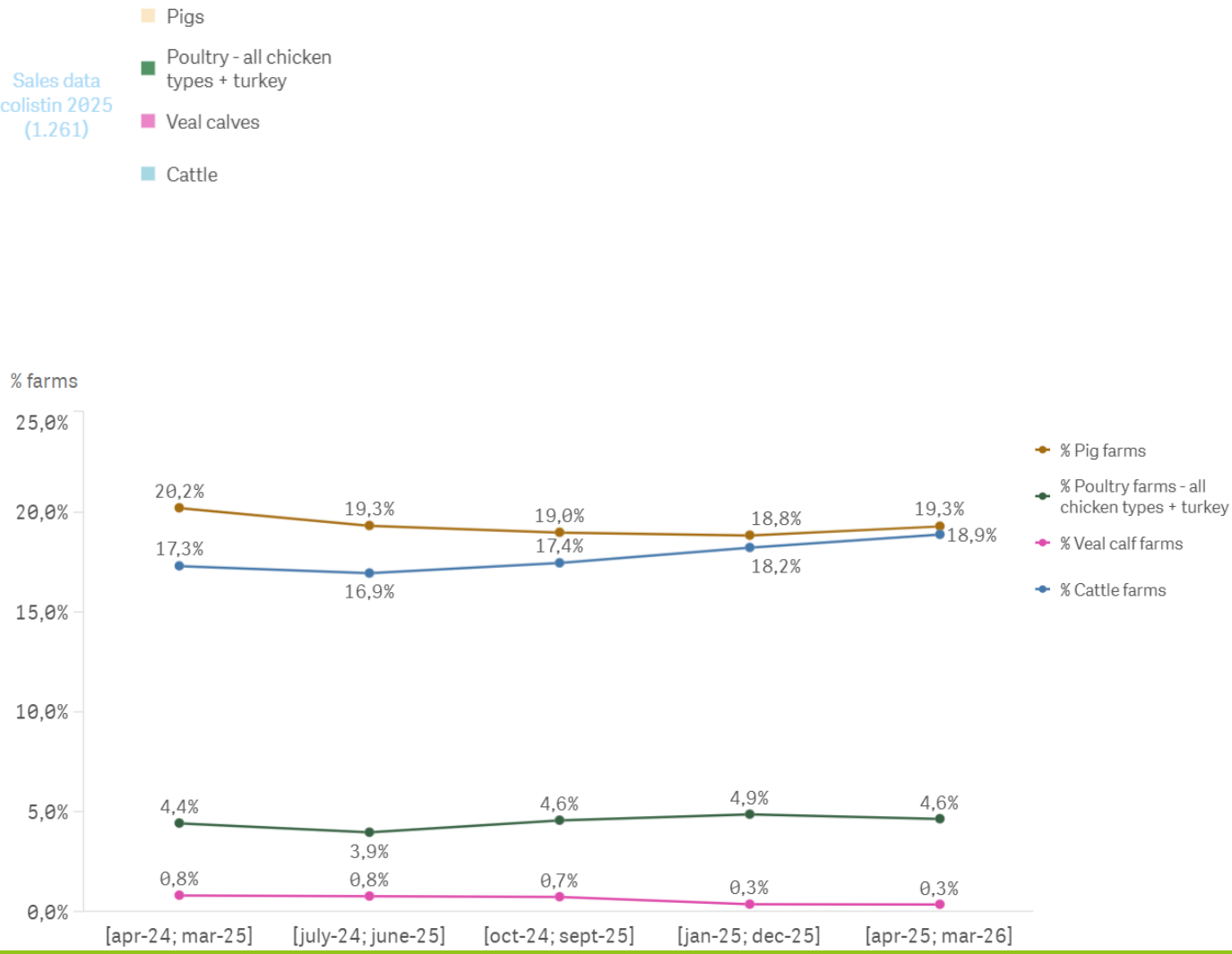
Active substance:
Colistin

Measure:
Kg used
% Farms with use

Animal species:
Bovines, Pigs, Poultry

Dimension:
Animal type





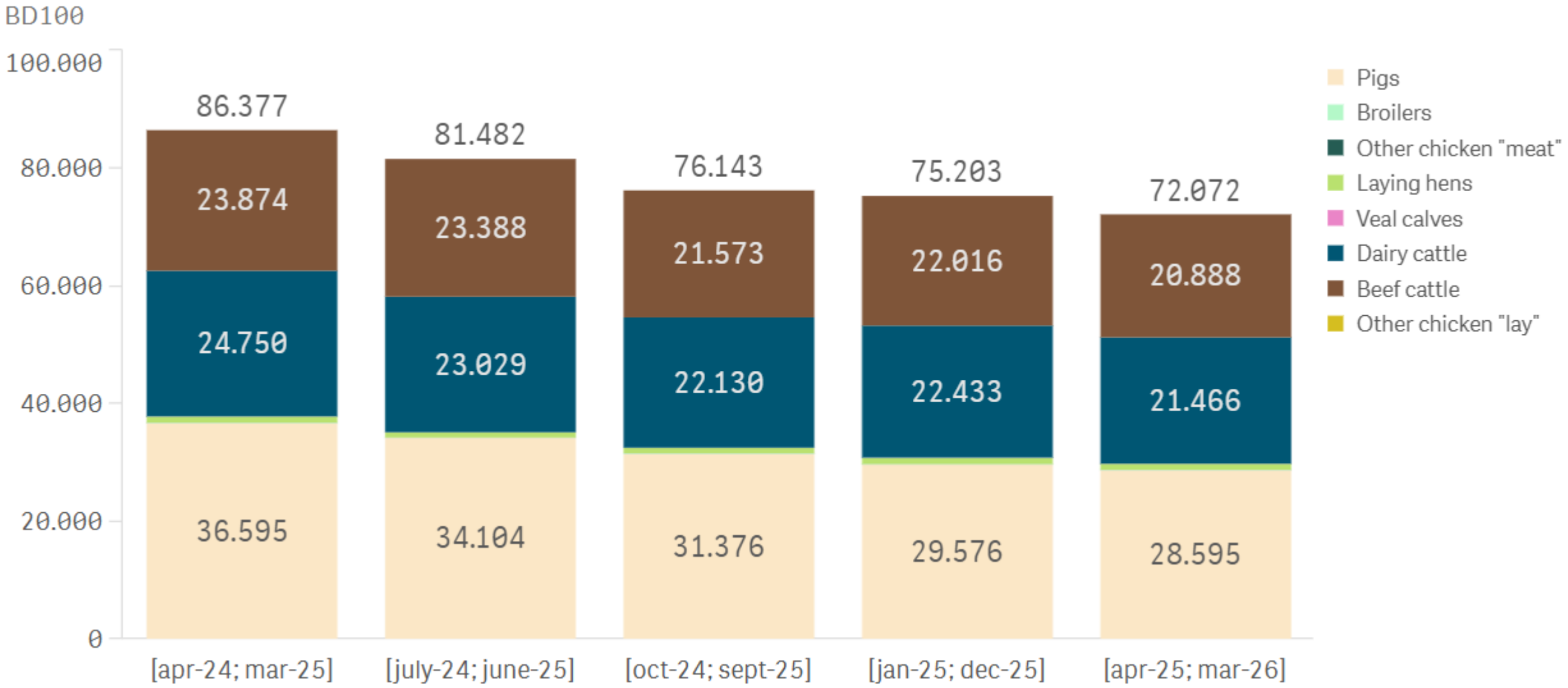
Return to content table

Active substance:
Colistin

Measure:
Total treatment days (BD_{100})

Animal species:
Bovines, Pigs, Poultry

Dimension:
Production type



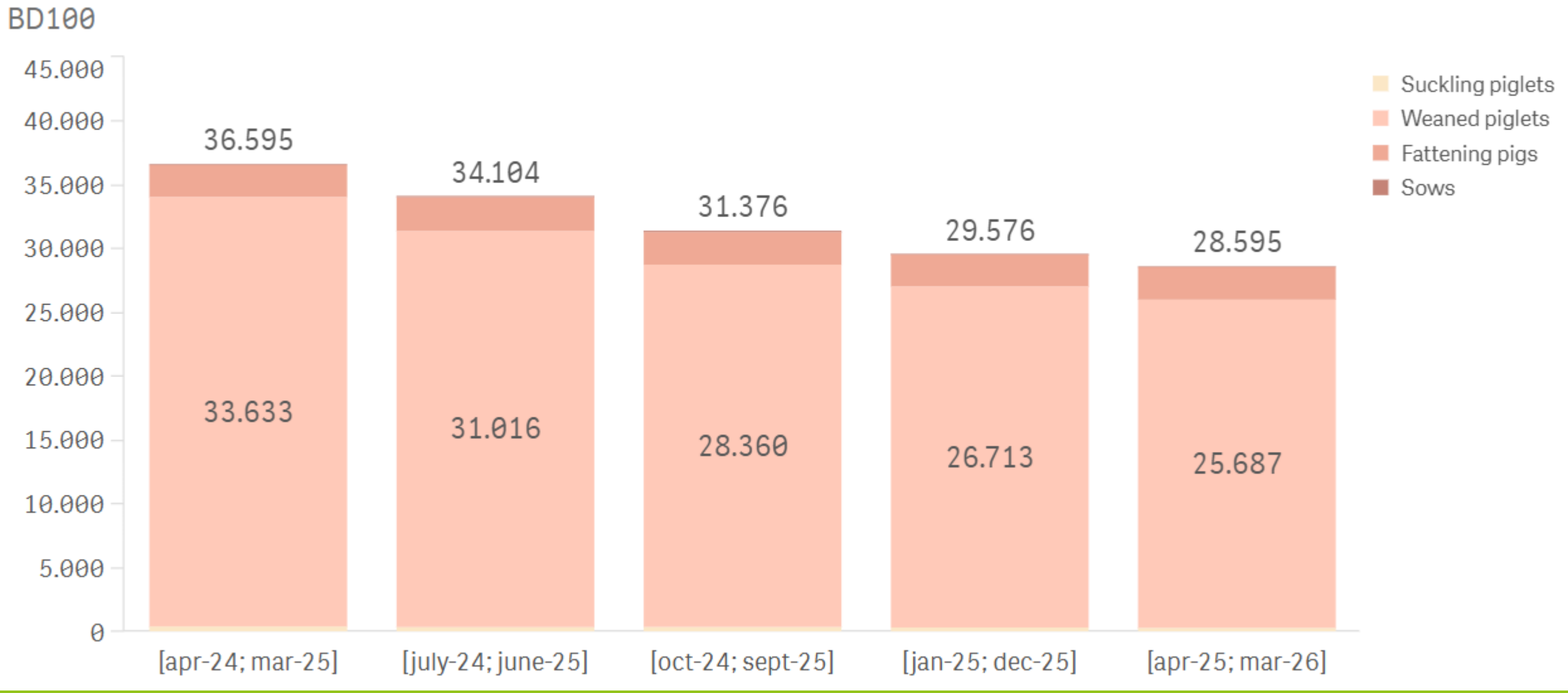
Return to content table

Active substance:
Colistin

Measure:
Total treatment days (BD_{100})

Animal species:
Pigs

Dimension:
Animal category



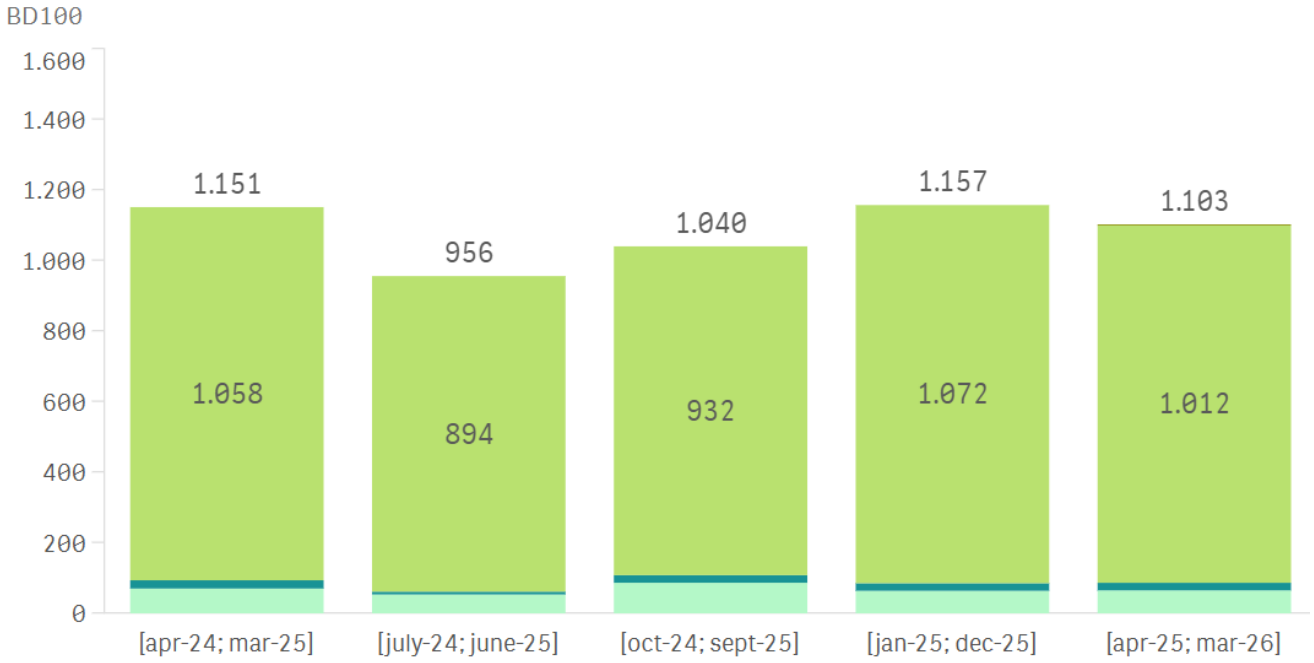
Return to content table

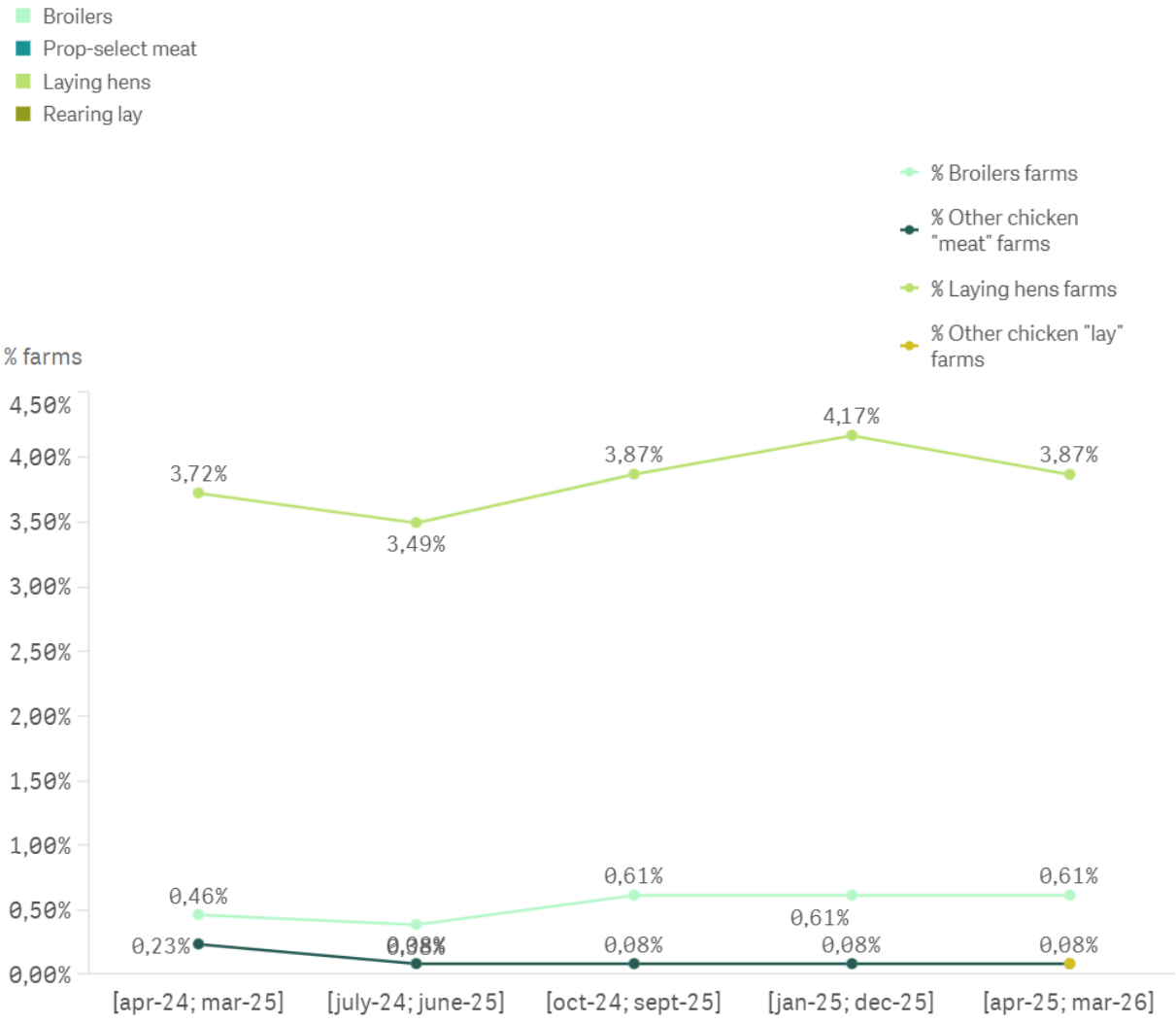
Active substance:
Colistin

Measure:
Total treatment days
% farms with use

Animal species:
Poultry

Dimension:
Animal category

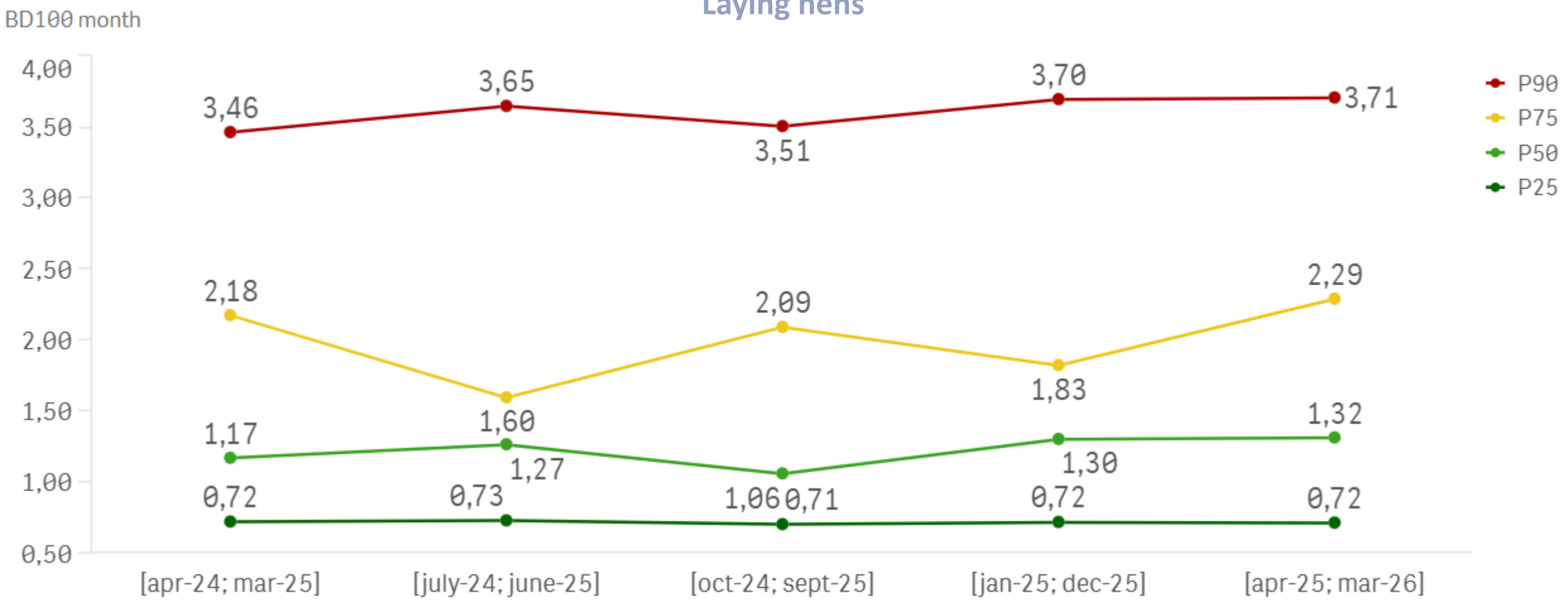




Return to content table

Active substance: **Colistin**	*Measure*: **Farm-level BD_{100} Percentiles**	*Animal species*: **Poultry**	*Dimension*: **Animal category**

Laying hens

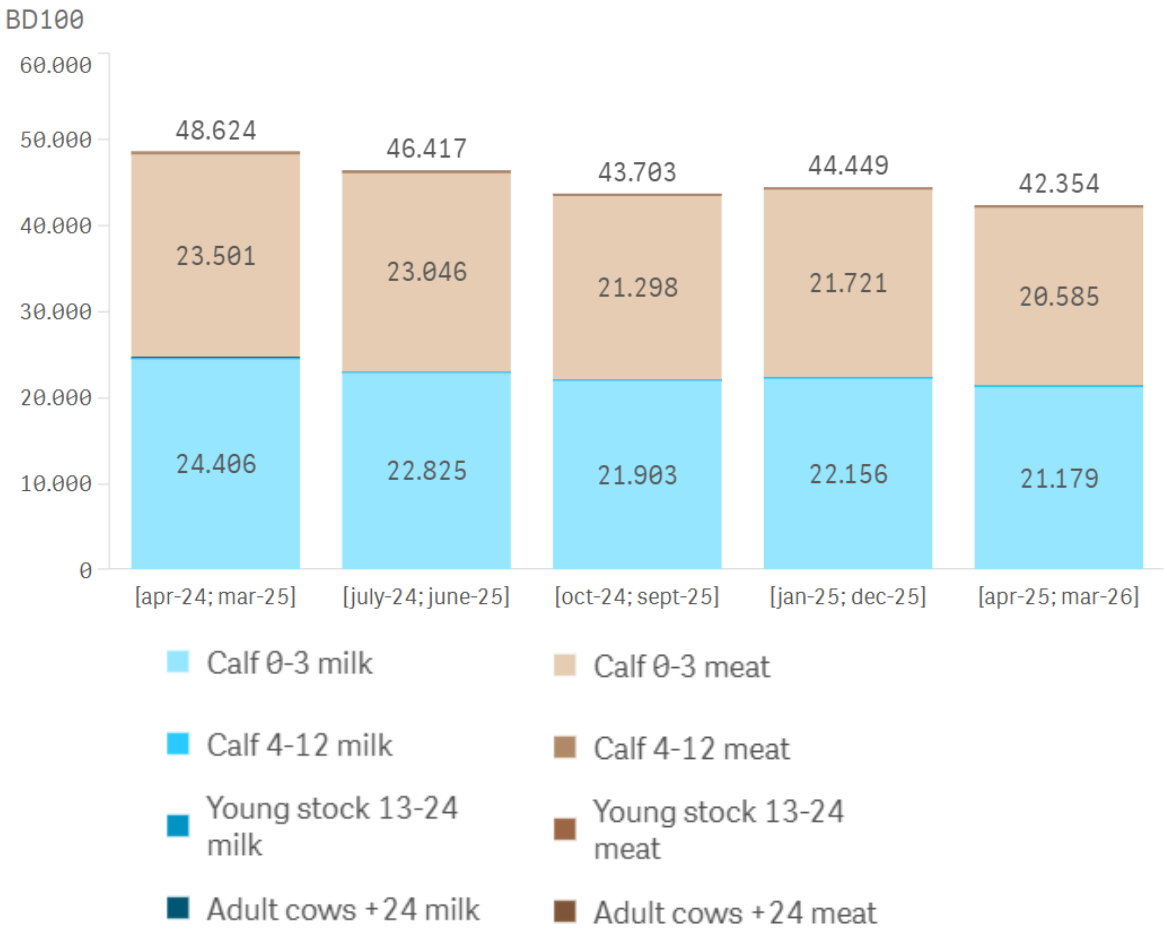


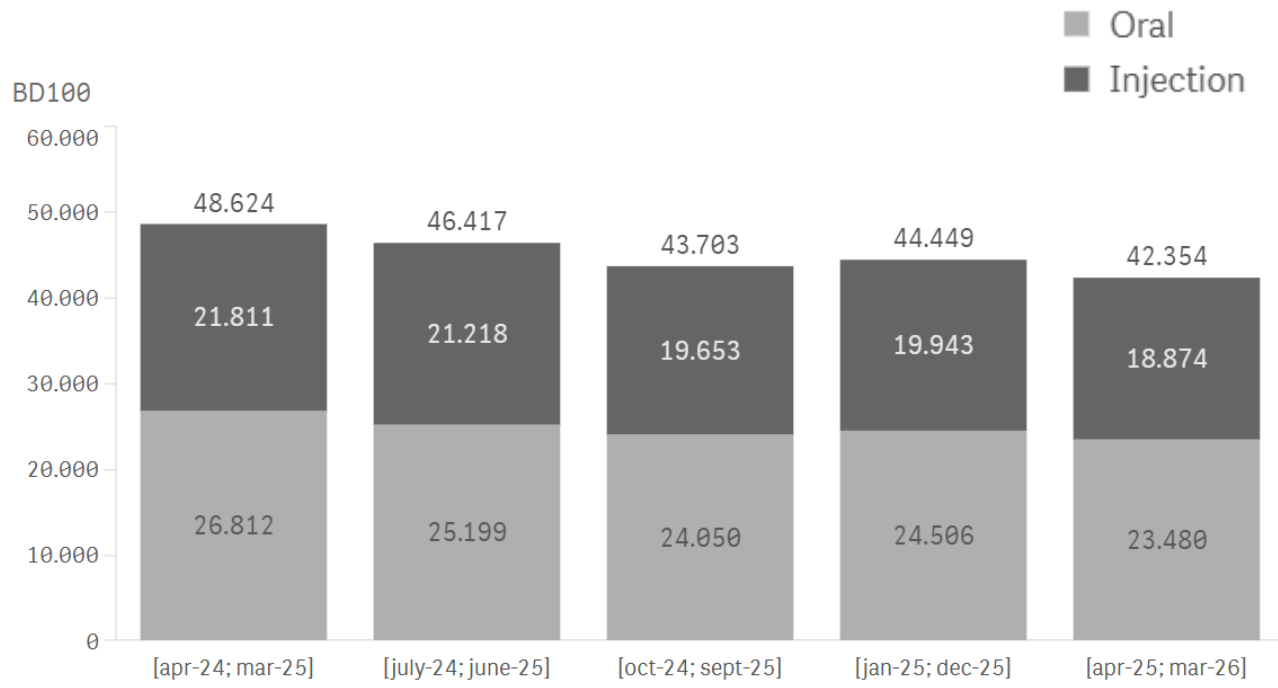
Active substance:
Colistin

Measure:
Total treatment days (BD_{100})

Animal species:
Cattle

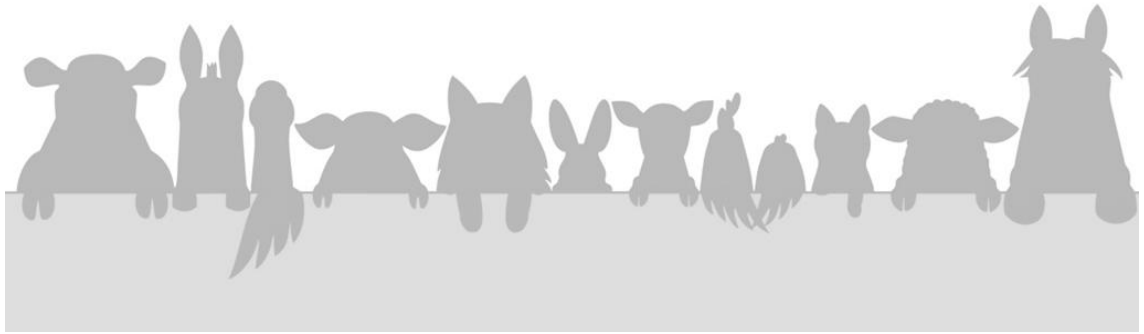
Dimension:
Animal category
Administration route





Return to content table

AMCRA
IMPROVE HEALTH • REDUCE RESISTANCE



afmps fagg
agence fédérale des médicaments et des produits de santé
federaal agentschap voor geneesmiddelen en gezondheidsproducten

SANITEL-MED

CONTACT INFORMATION

AMR.VET@FAGG-AFMPS.BE