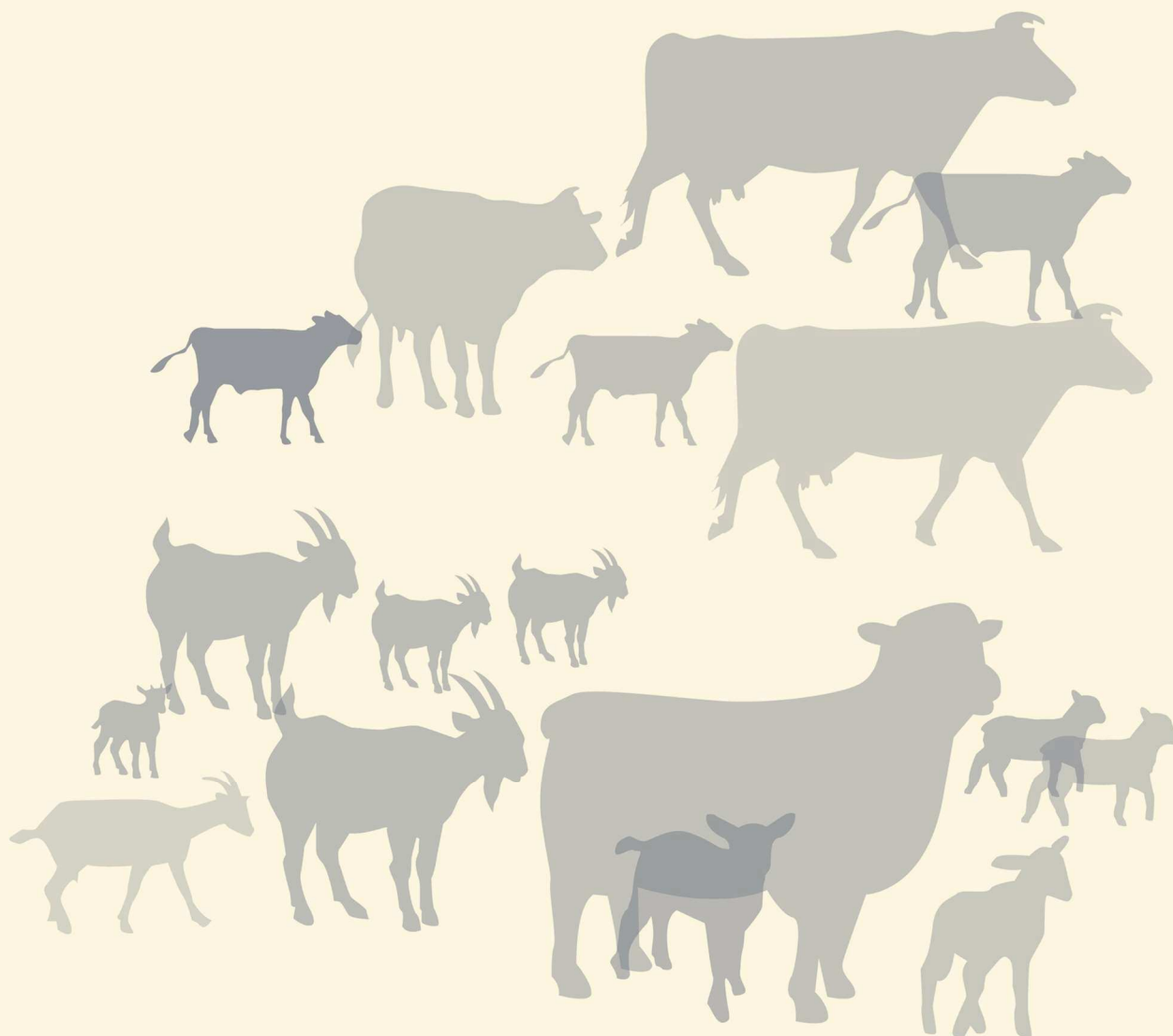


Milk recording results

Goat

France - Year 2024



Collection

Résultats

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Milk recording results - Goats France – Year 2024

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Data processing

The French Livestock Institute calculated and processed goat milk recording annual results from data extracted from the goat national database (extraction performed on 8 March 2024).

From 2023, due to the implementation of a breeder's consent to the collective use of data, lactations of herds not authorizing a collective data use are no longer classified as CLO (Official Milk Recording). Thus in 2024, there are 685 lactations which are not taken into account in the results presented below.

In paragraph 1.1.1, the number of « active » goats refers to goats that belong to a herd with active CLO MR contract having accepted a collective data use and for which at least one milk record has been registered throughout the year

In paragraph 1.1.2, the number of « active » herds refers to herds with at least one active goat taken into account over the year 2024.

One lactation per « active » goat, the last terminated one, is taken into account in the process (under condition of kidding date after January 1st, 2021). Because of the application of these conditions, the results presented in this report do not include primiparous goats having their lactation still on-going.

These selected lactations can be qualified or not.

Non-qualified lactations are taken into account only for calculation of the number of terminated lactations (see paragraph 1.2 and column « Terminated lactations » of table 1.4).

Calculated results (from the paragraph 1.3) refer only to **qualified lactations**.

The distribution of these lactations per year of kidding and of drying off is presented in the table 1.3.1.

In table 3.1.3, average age at 1st kidding is calculated for a breed only when the total of lactations exceeds 40 at national level.

In table 5.3, the milk recording protocol applied for a given lactation is in accordance with the current French guidelines for goat milk recording: *« when milk recording protocol changes for a herd, for example from A to AZ, CZ or AT, the on-going lactations are calculated and qualified according to the protocol which gives less accurate information ($AT < CZ < AZ < A$) ».*

Herds taken into account are those for which lactation results are available, in accordance with the rules previously given.



Trends for 2024

With 223,132 the number of qualified lactations is decreasing in 2024 (-3,310 lactations -1.5%). At the same time, the number of flocks decrease and reach 1,388 flocks (- 4.7%).

Flocks with more than 250 lactations represent 21% of herds and 49.3 % of lactations.

The two main breeds (Alpine and Saanen) represent henceforth 96.9% of the total of qualified lactations.

After a increase periode, with only 36.9% (-0.4%), the proportion of primiparous dairy goats decrease in 2024 (+0,8% en 2019, +1,7% en 2020, +0,5% en 2021, +0.6 en 2022, +0,7 en 2023).

With an average at 1027 Kg the milk yield per goat passes the 1000 Kg mark for the third time (1002 Kg in 2022). Lactation duration increases significantly again and reach 337 days confirming the trend observed for a few years (298 days in 2014).

Meanwhile protein and fat rates reach 33.8 g/Kg for true-protein (+0.2 g) and 37.8 g/Kg for fat (+0.24 g).

A simplified milk recording (CLS), not presented in this document, exists in addition to the Official Milk Recording (CLO) the results of which are presented in this document. Simplified milk recording concerns 378 (- 0.5 %) herds and 74,317 (-2%) goats in 2024.



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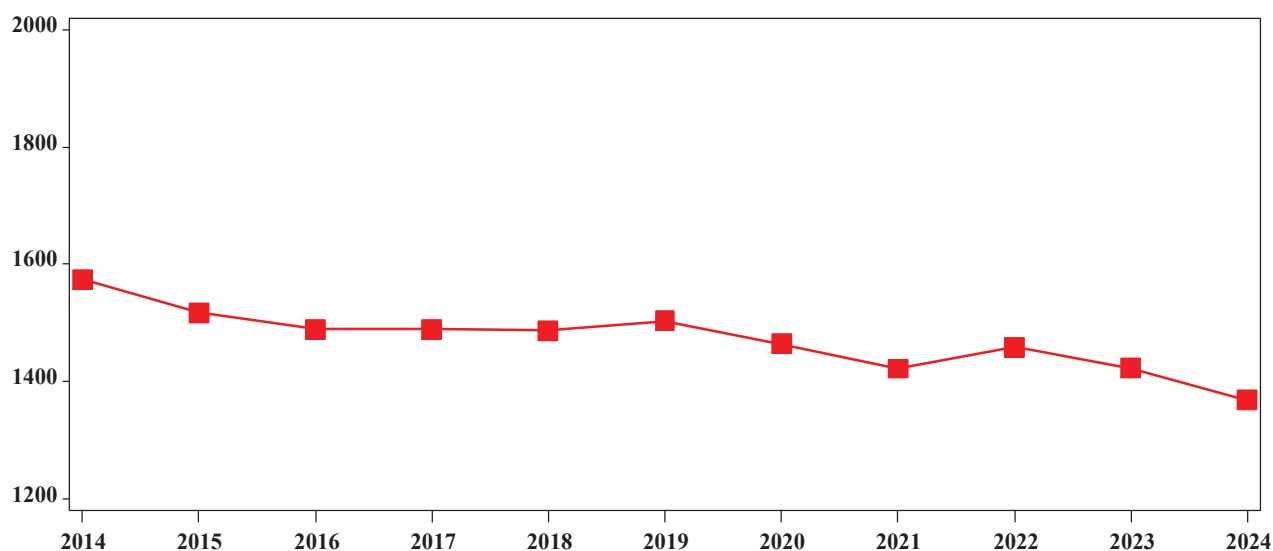


I - NATIONAL RESULTS

1.1 - Overall milk recorded population

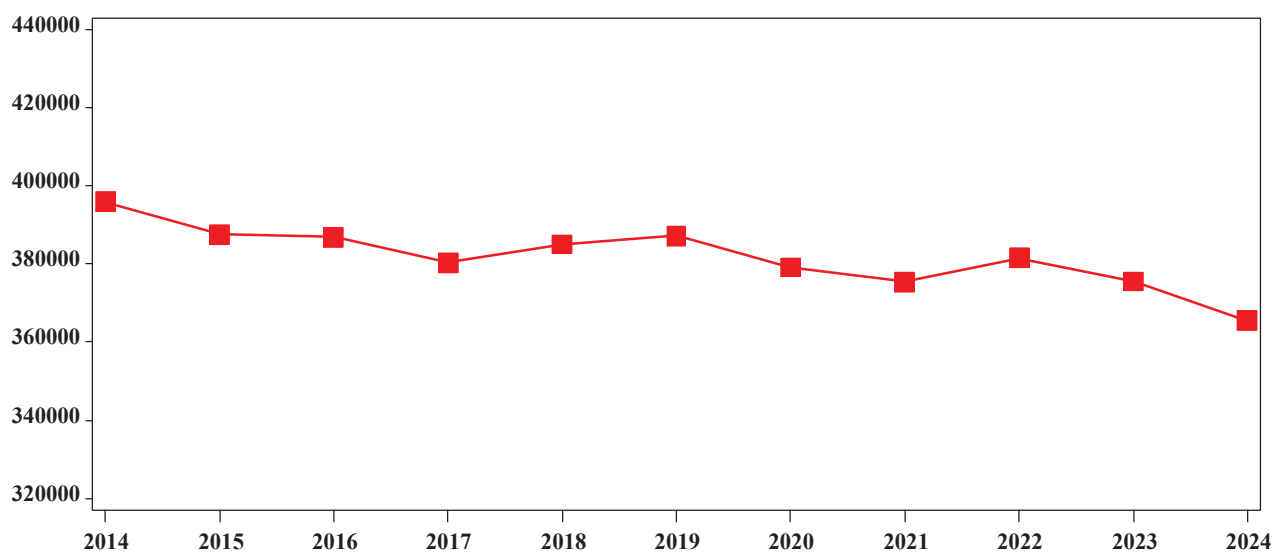
1.1.1 - Total number of active herds in 2024*

1,368 herds



1.1.2 - Total number of active goats in 2024*

365,516 goats



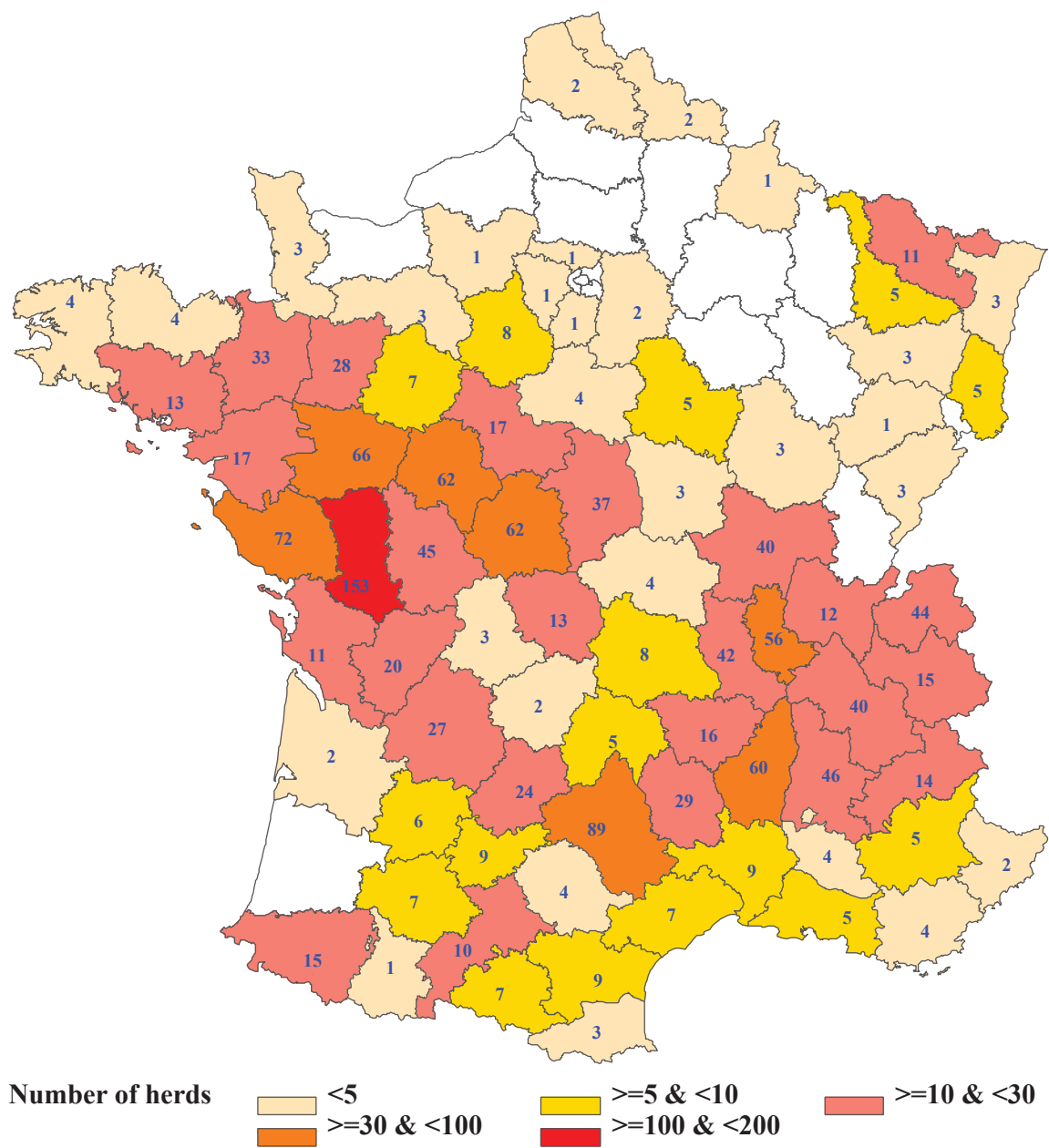
* For information about how the number of « active herds » and « active goats » is calculated, refer to « Data processing » paragraph (cf. page 2).



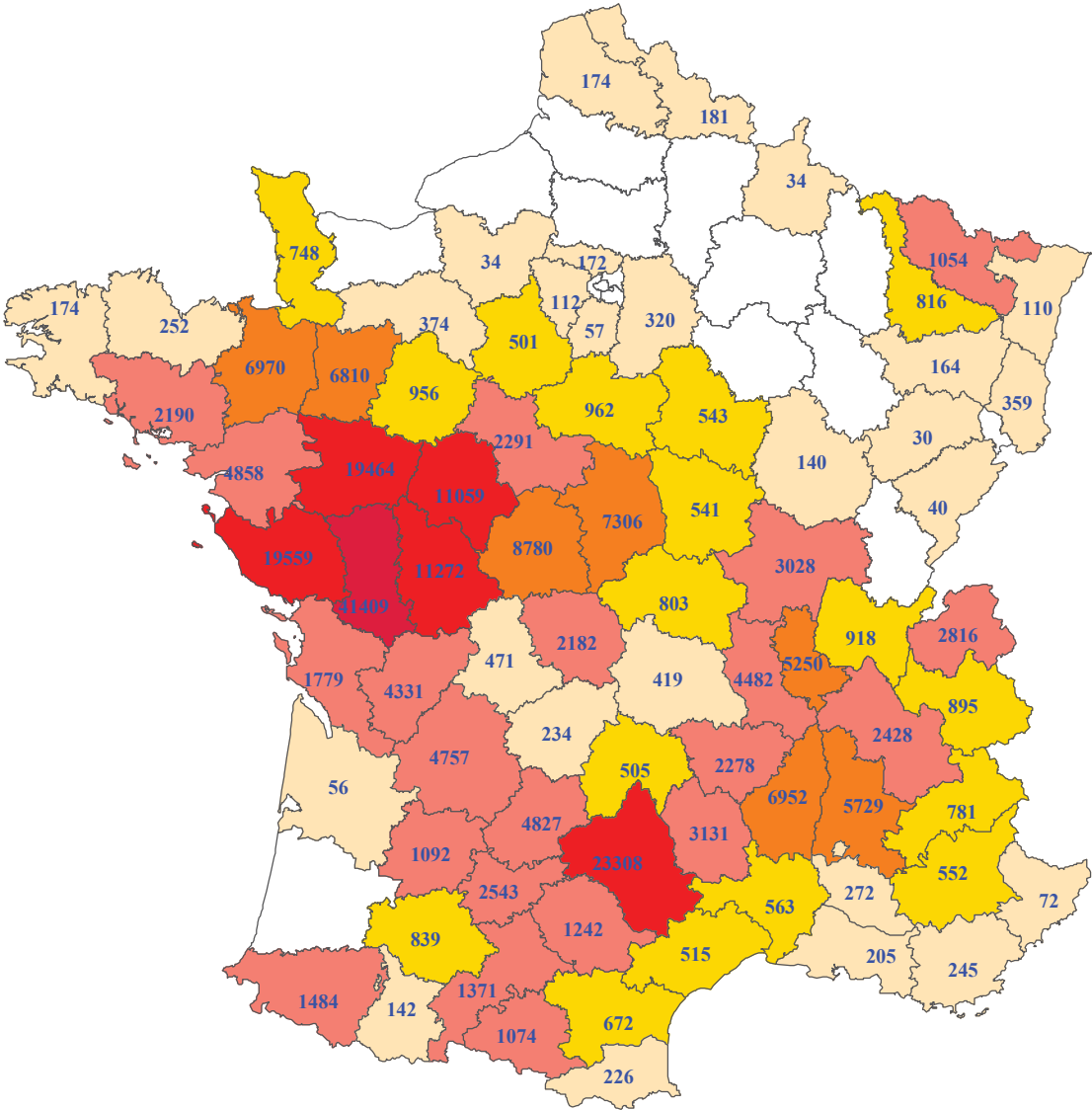
1.2 - Terminated lactations

Total number of herds with terminated lactations	1,420
Total number of terminated lactations	246,285
Average number of terminated lactations per herd	173.4
Total number of herds with qualified lactations	1,388
Total number of herds with qualified lactations	223,132

Distribution of herds (with terminated lactations) per local area (= French « département »)



Distribution of terminated lactations per local area



Number of lactations



1.3 - Qualified Lactations

1.3.1 - Distribution of qualified lactations per year of kidding and of drying off

Year of kidding	Year of drying off								Total	
	2021		2022		2023		2024			
	Nb	%	Nb	%	Nb	%	Nb	%	Nb	%
2021	244	0.1	629	0.3	2,243	1.0	1,612	0.7	4,728	2.1
2022			1,803	0.8	16,263	7.3	7,373	3.3	25,439	11.4
2023					28,066	12.6	65,387	29.3	93,453	41.9
2024							99,512	44.6	99,512	44.6
Total	244	0.1	2,432	1.1	46,572	20.9	173,884	77.9	223,132	100

For example: 99,512 qualified lactations (that is to say 44.6 % of the overall total) match the following criteria: a calving date and a drying off date in 2024.

1.3.2 - Results of the campaign

Parity		First lactations	Lactations 2 and over	Overall total
Number of lactations	kg	82,361	140,771	223,132
Lactation duration	days	354	327	337
Milk yield	kg	1,002	1,042	1,027
True protein content	kg	34.0	35.1	34.7
True protein ‰	g/kg	34.0	33.7	33.8
Fat content	kg	38.8	38.8	38.8
Fat ‰	g/kg	38.7	37.2	37.8

1.4 - Reminder of previous campaigns

Year	Terminated lactations	Qualified lactations	Lactation duration days	Milk yield g/kg	True protein content kg	True protein ‰ g/kg	Fat content kg	Fat ‰ g/kg
2014	306,246	274,541	298	910	29.8	32.7	33.4	36.7
2015	297,973	262,854	301	925	30.3	32.7	33.9	36.7
2016	298,734	264,040	303	949	31.2	32.9	35.1	37.0
2017	280,306	250,121	312	953	31.4	33.0	35.3	37.0
2018	283,232	256,095	319	964	31.8	33.0	35.8	37.1
2019	274,956	249,579	318	963	32.0	33.2	36.1	37.5
2020	270,784	232,915	321	989	33.0	33.4	37.1	37.6
2021	264,568	235,778	321	992	33.3	33.6	37.4	37.7
2022	259,754	233,461	327	1,002	33.6	33.6	37.6	37.5
2023	251,707	226,442	332	1,022	34.3	33.6	38.2	37.4
2024	246,285	223,132	337	1,027	34.7	33.8	38.8	37.8



II - RESULTS ACCORDING TO VARIATION FACTORS

2.1 - Results per parity

Parity	Lactations		Lactation duration	Milk yield	True protein ‰	Fat ‰
	<i>Nb</i>	<i>%</i>	<i>days</i>	<i>kg</i>	<i>g/kg</i>	<i>g/kg</i>
1	82,361	36.9	354	1,002	34.0	38.7
2	61,892	27.7	336	1,083	33.9	37.6
3	38,289	17.2	326	1,058	33.7	37.1
4	21,453	9.6	318	1,008	33.4	36.8
5	10,226	4.6	316	964	33.3	36.7
6	4,837	2.2	309	899	33.1	36.6
7	2,320	1.0	305	851	32.8	36.6
8 and over	1,754	0.8	297	760	32.7	37.1
Overall total	223,132	100	337	1,027	33.8	37.8

2.2 - Results according to the herd size

Herd size	Herds		Lactations		Lactation duration	Milk yield	True protein ‰	Fat ‰
	<i>Nb</i>	<i>%</i>	<i>Nb</i>	<i>%</i>	<i>days</i>	<i>kg</i>	<i>g/kg</i>	<i>g/kg</i>
>=1 & <50	301	21.7	7,519	3.4	322	849	34.0	37.8
>=50 & <99	281	20.2	20,290	9.1	323	842	33.9	37.8
>=100 & <149	209	15.1	25,794	11.6	343	985	34.1	37.9
>=150 & <249	305	22.0	59,551	26.7	338	1,023	33.9	37.6
>=250 & <499	246	17.7	81,341	36.5	341	1,085	33.8	37.6
>=500 and over	46	3.3	28,637	12.8	332	1,088	33.4	38.4
Total	1,388	100	223,132	100	337	1,027	33.8	37.8



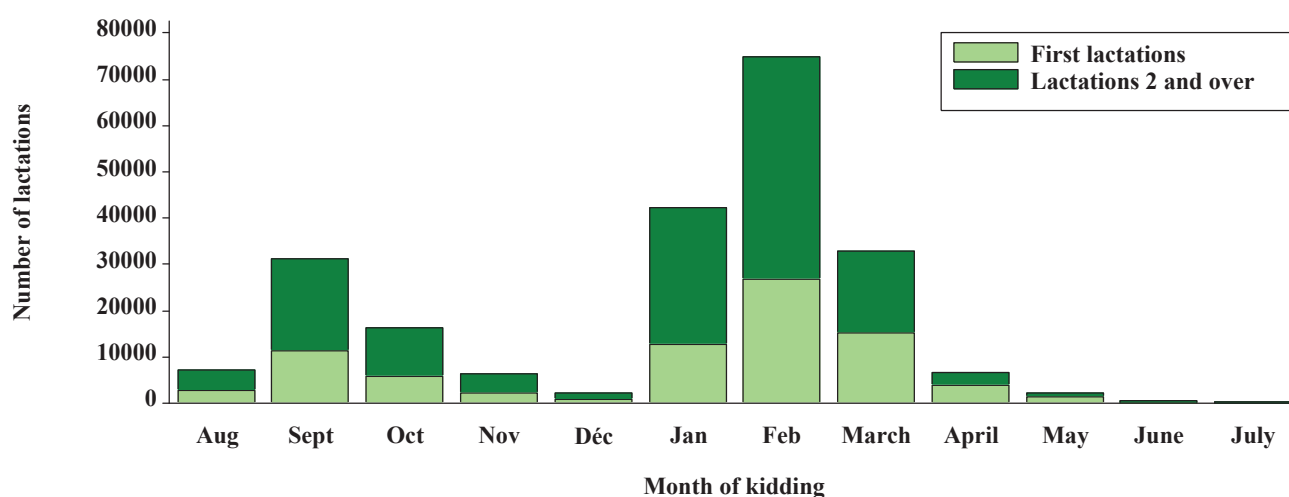
2.3 - Distribution of lactations according to the month of kidding

2.3.1 - First lactations

Month of kidding	Lactations		Lactation duration <i>days</i>	Milk yield <i>kg</i>	True protein content <i>kg</i>	True protein % <i>g/kg</i>	Fat content <i>kg</i>	Fat % <i>g/kg</i>
	<i>Nb</i>	<i>%</i>						
August	2,652	3.2	373	1,087	37.2	34.3	42.1	38.8
September	11,259	13.7	389	1,174	40.5	34.5	46.2	39.4
October	5,796	7.0	368	1,070	36.9	34.5	42.2	39.4
November	2,058	2.5	367	1,049	36.2	34.5	41.7	39.8
December	681	0.8	361	1,031	35.7	34.6	41.1	39.8
January	12,644	15.4	353	1,039	34.8	33.5	40.0	38.5
February	26,671	32.4	344	946	31.8	33.7	36.5	38.6
March	15,310	18.6	343	929	31.5	33.9	35.6	38.3
April	3,759	4.6	333	903	30.7	34.0	34.3	38.0
May	1,244	1.5	326	902	30.6	34.0	34.5	38.2
June	217	0.3	336	970	33.7	34.7	37.7	38.9
July	70	0.1	323	871	29.3	33.6	34.0	39.0
Overall total	82,361	100	354	1,002	34.0	34.0	38.8	38.7

2.3.2 - Lactations 2 and over

Month of kidding	Lactations		Lactation duration <i>days</i>	Milk yield <i>kg</i>	True protein content <i>kg</i>	True protein % <i>g/kg</i>	Fat content <i>kg</i>	Fat % <i>g/kg</i>
	<i>Nb</i>	<i>%</i>						
August	4,564	3.2	322	1,005	34.9	34.7	38.1	37.9
September	20,010	14.2	332	1,050	36.4	34.7	40.0	38.1
October	10,535	7.5	329	984	34.2	34.7	37.8	38.4
November	4,368	3.1	328	1,032	35.2	34.1	39.5	38.3
December	1,553	1.1	321	1,011	34.5	34.1	38.4	38.0
January	29,647	21.1	333	1,121	37.5	33.4	41.6	37.1
February	48,265	34.3	326	1,039	34.6	33.3	38.3	36.8
March	17,520	12.4	318	979	32.7	33.4	35.8	36.6
April	2,989	2.1	312	937	31.5	33.6	33.9	36.2
May	953	0.7	317	1,011	33.9	33.6	35.9	35.5
June	310	0.2	317	987	33.2	33.6	35.9	36.3
July	57	0.0	205	565	20.1	35.6	21.8	38.6
Overall total	140,771	100	327	1,042	35.1	33.7	38.8	37.2

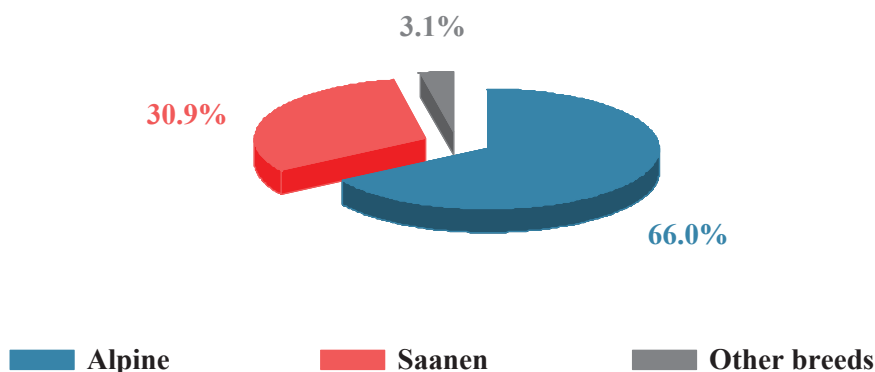


III - RESULTS PER BREED

3.1 - Overall results

3.1.1 - Complete lactations

Breed	Number of lactations	Lactation duration days	Milk yield kg	True protein content kg	True protein ‰ g/kg	Fat content kg	Fat ‰ g/kg	Kidding interval days	Average lactation rank
Alpine	147,299	332	1,000	34.2	34.2	38.4	38.4	400	2.3
Saanen	68,968	349	1,105	36.5	33.1	40.4	36.6	420	2.3
Crossbred	5,620	329	895	30.1	33.7	33.4	37.3	410	2.5
Poitevine	398	279	523	15.7	30.1	18.0	34.4	383	3.5
Chèvre des Savoie	336	293	523	15.2	29.1	17.4	33.3	379	3.1
Chèvre de Lorraine	254	242	471	14.4	30.5	17.0	36.0	360	2.9
Massif Central	83	290	531	15.6	29.3	18.8	35.4	363	3.0
Other breeds	174	284	634	20.7	32.7	25.6	40.3	380	2.9
Overall total	223,132	337	1,027	34.7	33.8	38.8	37.8	406	2.3



3.1.2 - Reference lactations

Two scenarios are possible for calculating the reference lactations:

- 1. 1. The complete lactation exceeds the reference period (example: 250 days for the Alpine breed).**
In this case, the results of the reference lactation are calculated by interpolation, using the Fleischmann method.
- 2. 2. The complete lactation does not exceed the reference period.**
In that case, the results of the reference lactation and the complete lactation are identical.

Breed	Number of lactations	Reference duration days	Milk yield kg	True protein ‰ g/kg	Fat ‰ g/kg
Alpine	147,299	250	812	33.5	37.8
Saanen	68,968	250	832	32.4	36.0
Crossbred	5,620	250	713	33.0	36.6
Poitevine	398	230	471	29.7	34.2
Chèvre des Savoie	336	150	342	28.4	33.1
Chèvre de Lorraine	254	240	461	30.4	35.9
Massif Central	83	150	367	28.6	35.6
Other breeds	174	150	380	31.6	39.5
Overall total	223,132		814	33.1	37.2

Note: comparing the results obtained by the different breeds should be avoided as long as a specific reference lactation duration is defined for each breed.



3.1.3 - Average age at 1st kidding

NB: This criterion is calculated only when the date of birth of a goat is known.

Breed	Number of lactations	Average age at 1st kidding <i>days</i>
Alpine	52,307	392
Saanen	25,421	386
Crossbred	1,729	403
Poitevine	87	535
Chèvre des Savoie	80	428
Chèvre de Lorraine	53	643
Massif Central	18	NS*
Other breeds	53	444

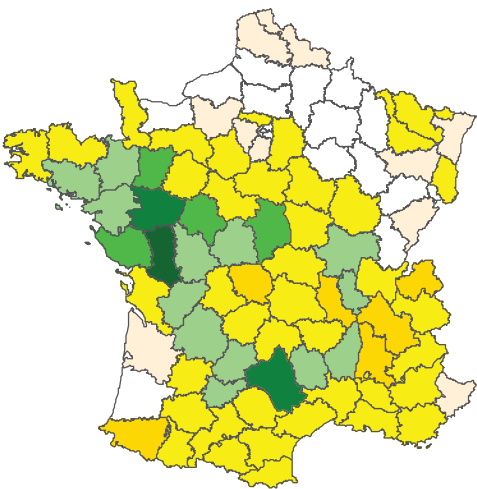
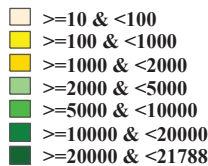
*NS : Not significant (cf. paragraph « Data processing » page 2 for details).



3.2 - Results per breed

Breed ALPINE (French breed code: 13)

Geographical distribution of qualified lactations of Alpine breed

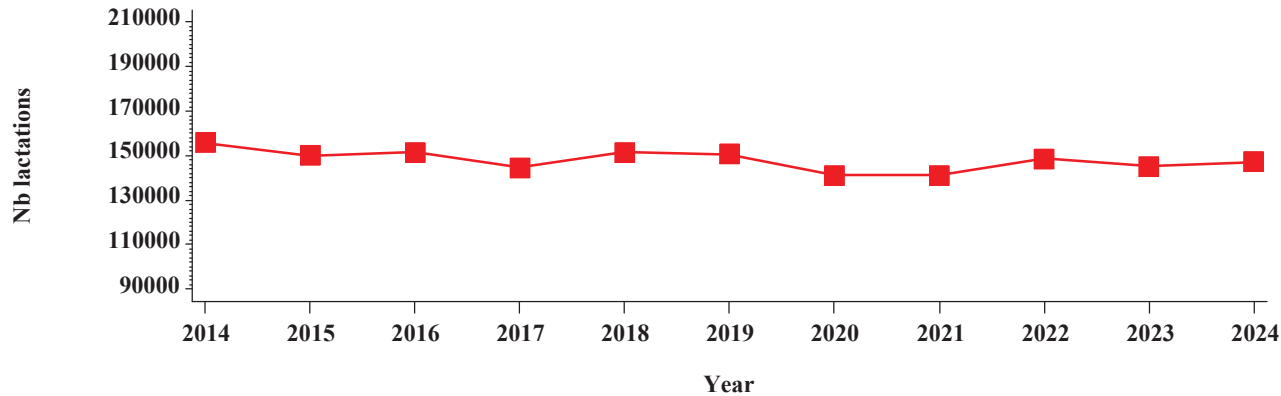


	First lactations	Lactations 2 and over	All lactations	Number of herds for Alpine breed*
Number of lactations	53,948	93,351	147,299	1,126
Lactation duration <i>days</i>	344	326	332	
Milk yield <i>kg</i>	940	1,035	1,000	
True protein content <i>kg</i>	32.3	35.3	34.2	
True protein % <i>g/kg</i>	34.4	34.1	34.2	
Fat content <i>kg</i>	37.1	39.2	38.4	
Fat % <i>g/kg</i>	39.5	37.9	38.4	

* Any herd having at least one goat from this breed is taken into account in these figures.

Parity	1	2	3	4	5	6	7	8 and over
% total goats	36.6	27.7	17.2	9.6	4.7	2.2	1.1	0.9

Evolution of the number of qualified lactations of Alpine breed



Breed ALPINE (cont.)

Results according to parity and month of kidding

Month of kidding	First lactations						Lactations 2 and over					
	Lactations		Lactation duration	Milk yield	True protein %	Fat %	Lactations		Lactation duration	Milk yield	True protein %	Fat %
	Nb	%	days	kg	g/kg	g/kg	Nb	%	days	kg	g/kg	g/kg
August	1,306	2.4	349	941	34.7	40.0	2,587	2.8	322	988	35.1	38.9
September	7,210	13.4	369	1,073	35.0	40.2	12,868	13.8	327	1,024	35.2	38.9
October	3,768	7.0	361	1,020	35.1	40.1	6,216	6.7	330	998	35.4	39.1
November	1,100	2.0	379	1,073	35.2	40.8	2,288	2.5	325	1,017	35.0	39.0
December	486	0.9	357	984	34.8	40.5	1,109	1.2	326	1,056	34.2	38.3
January	7,647	14.2	347	993	34.1	39.6	20,015	21.4	330	1,122	33.8	37.9
February	18,437	34.2	335	896	34.0	39.2	33,190	35.6	326	1,029	33.6	37.4
March	10,495	19.5	335	874	34.2	39.0	12,377	13.3	318	974	33.7	37.2
April	2,555	4.7	328	855	34.4	38.7	1,888	2.0	318	935	34.2	37.1
May	762	1.4	326	851	34.2	38.7	606	0.6	310	960	34.2	35.9
June	143	0.3	326	841	35.0	39.5	167	0.2	330	935	34.1	37.4
July	39	0.1	250	721	34.6	39.9	40	0.0	197	504	35.8	40.1
Overall total	53,948	100	344	940	34.4	39.5	93,351	100	326	1,035	34.1	37.9

Distribution of primiparous per age at kidding

Age at 1st kidding	Complete lactations						Reference lactations			
	Nb	%	Lactation duration days	Milk yield kg	True protein %	Fat %	Reference duration days	Milk yield kg	True protein %	Fat %
>= 240 et < 330 days	503	0.9	370	1,000	34.7	39.7	250	700	33.3	38.4
>= 330 et < 365 days	14,027	26.0	353	962	34.4	39.5	250	729	33.3	38.6
>= 365 et < 420 days	31,590	58.6	339	926	34.4	39.5	250	719	33.4	38.8
>= 420 days	6,185	11.5	356	1,003	34.6	39.2	250	680	33.1	37.9
Age unknown	1,643	3.0	320	772	34.0	39.1	250	606	33.0	38.4
Overall total	53,948	100	344	940	34.4	39.5		714	33.3	38.7

Distribution of primiparous per lactation duration

Lactation duration	Complete lactations						Reference lactations			
	Nb	%	Lactation duration days	Milk yield kg	True protein %	Fat %	Reference duration days	Milk yield kg	True protein %	Fat %
< 450 days	46,380	86.0	291	777	33.8	39.1	250	699	33.3	38.8
>= 450 days	7,568	14.0	668	1,943	35.9	40.3	250	802	33.2	38.0
Overall total	53,948	100	344	940	34.4	39.5		714	33.3	38.7

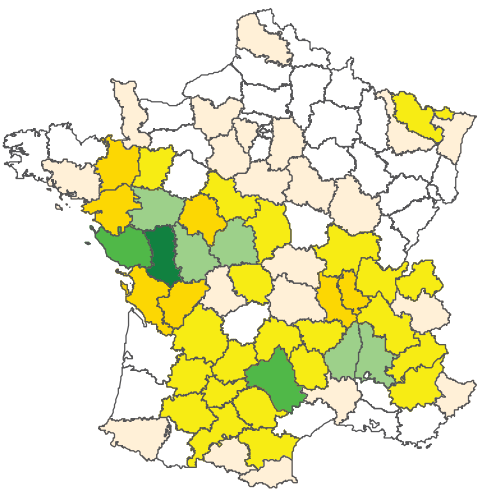
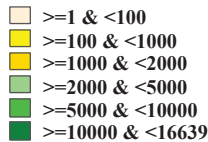
*Results are only displayed if there are at least 3 animals in the lactation duration class.



Results per breed

Breed SAANEN (French breed code: 11)

Geographical distribution of qualified lactations of Saanen breed

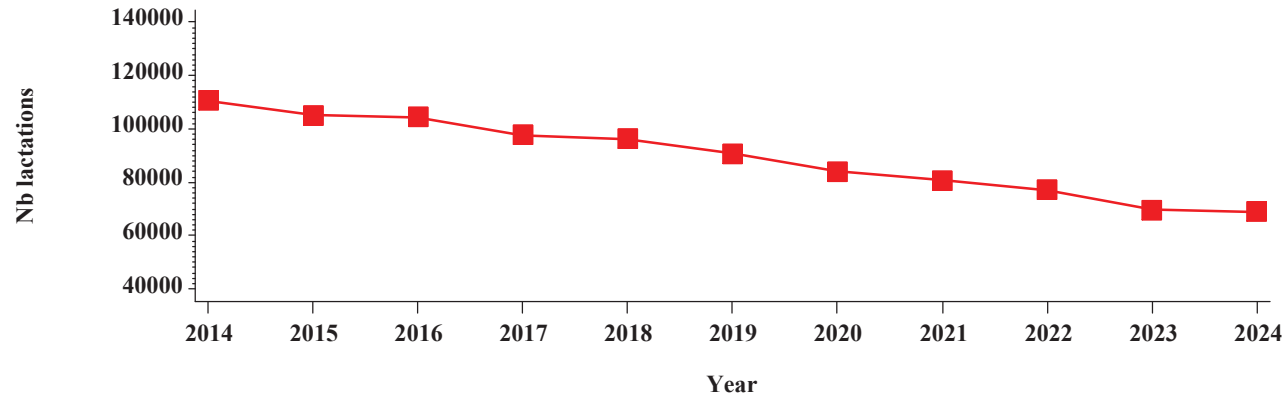


	First lactations	Lactations 2 and over	All lactations	Number of herds for Saanen breed*
Number of lactations	26,267	42,701	68,968	602
Lactation duration <i>days</i>	376	332	349	
Milk yield <i>kg</i>	1,145	1,080	1,105	
True protein content <i>kg</i>	38.1	35.6	36.5	
True protein % <i>g/kg</i>	33.2	32.9	33.1	
Fat content <i>kg</i>	42.9	38.8	40.4	
Fat % <i>g/kg</i>	37.5	35.9	36.6	

* Any herd having at least one goat from this breed is taken into account in these figures.

Parity	1	2	3	4	5	6	7	8 and over
% total goats	38.1	28.0	17.1	9.4	4.2	1.9	0.8	0.5

Evolution of the number of qualified lactations of Saanen breed



Breed SAANEN (cont.)

Results according to parity and month of kidding

Month of kidding	First lactations						Lactations 2 and over					
	Lactations		Lactation duration	Milk yield	True protein %	Fat %	Lactations		Lactation duration	Milk yield	True protein %	Fat %
	Nb	%	days	kg	g/kg	g/kg	Nb	%	days	kg	g/kg	g/kg
August	1,281	4.9	398	1,242	33.9	37.8	1,873	4.4	324	1,034	34.2	36.7
September	3,857	14.7	427	1,370	33.8	38.1	6,684	15.7	342	1,102	33.8	36.6
October	1,841	7.0	385	1,188	33.6	38.4	3,854	9.0	326	972	33.6	37.3
November	892	3.4	351	1,023	33.5	38.4	1,865	4.4	334	1,077	33.2	37.5
December	166	0.6	366	1,147	34.1	38.0	313	0.7	314	998	33.9	37.0
January	4,840	18.4	362	1,117	32.8	37.0	8,966	21.0	342	1,137	32.5	35.3
February	7,580	28.9	368	1,083	33.0	37.5	13,425	31.4	330	1,096	32.5	35.7
March	4,215	16.0	367	1,091	33.2	37.0	4,363	10.2	321	1,027	32.7	35.1
April	1,062	4.0	350	1,054	33.1	36.8	910	2.1	304	961	32.5	34.5
May	432	1.6	335	1,036	33.6	37.6	298	0.7	335	1,149	32.5	34.7
June	71	0.3	360	1,247	34.4	38.1	135	0.3	300	1,066	33.0	35.1
July	30	0.1	418	1,072	32.7	38.3	15	0.0	233	749	35.1	36.0
Overall total	26,267	100	376	1,145	33.2	37.5	42,701	100	332	1,080	32.9	35.9

Distribution of primiparous per age at kidding

Age at 1st kidding	Complete lactations						Reference lactations			
	Nb	%	Lactation duration days	Milk yield kg	True protein % g/kg	Fat % g/kg	Reference duration days	Milk yield kg	True protein % g/kg	Fat % g/kg
>= 240 et < 330 days	371	1.4	439	1,450	33.7	37.3	250	822	32.2	36.2
>= 330 et < 365 days	8,977	34.2	381	1,168	33.2	37.5	250	780	32.2	36.9
>= 365 et < 420 days	13,388	51.0	370	1,119	33.2	37.5	250	760	32.3	37.0
>= 420 days	2,683	10.2	373	1,158	33.4	37.6	250	711	32.1	36.6
Age unknown	848	3.2	393	1,128	33.4	37.5	250	705	32.3	36.4
Overall total	26,267	100	376	1,145	33.2	37.5		761	32.3	36.9

Distribution of primiparous per lactation duration

Lactation duration	Complete lactations						Reference lactations			
	Nb	%	Lactation duration days	Milk yield kg	True protein % g/kg	Fat % g/kg	Reference duration days	Milk yield kg	True protein % g/kg	Fat % g/kg
< 450 days	20,977	79.9	296	866	32.7	37.3	250	740	32.3	37.0
>= 450 days	5,290	20.1	693	2,250	34.1	37.9	250	846	32.2	36.6
Overall total	26,267	100	376	1,145	33.2	37.5		761	32.3	36.9

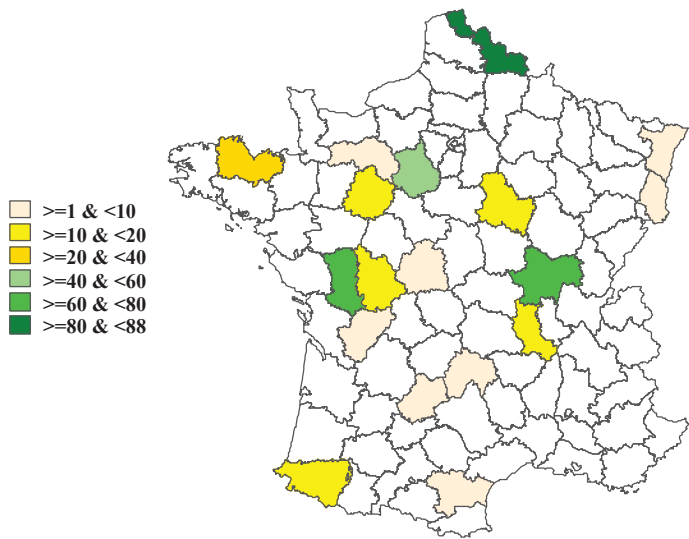
*Results are only displayed if there are at least 3 animals in the lactation duration class.



Results per breed

Breed POITEVINE (French breed code: 76)

Geographical distribution of qualified lactations of Poitevine breed

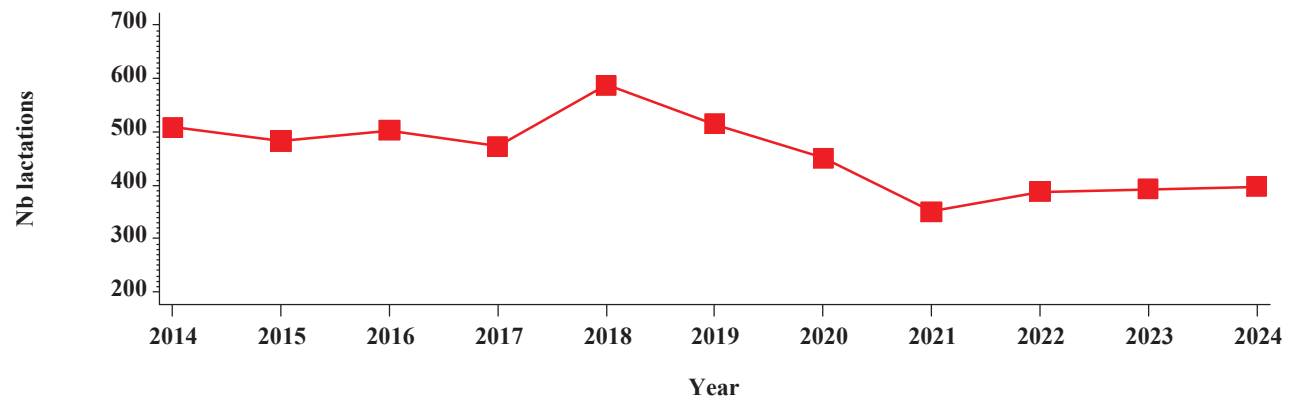


	First lactations	Lactations 2 and over	All lactations	Number of herds for Poitevine breed*
Number of lactations	87	311	398	24
Lactation duration <i>days</i>	263	283	279	
Milk yield <i>kg</i>	378	563	523	
True protein content <i>kg</i>	11.5	16.9	15.7	
True protein % <i>g/kg</i>	30.3	30.1	30.1	
Fat content <i>kg</i>	14.2	19.0	18.0	
Fat % <i>g/kg</i>	37.6	33.8	34.4	

* Any herd having at least one goat from this breed is taken into account in these figures.

Parity	1	2	3	4	5	6	7	8 and over
% total goats	21.9	18.8	13.8	19.3	10.8	4.5	3.3	7.5

Evolution of the number of qualified lactations of Poitevine breed



Breed POITEVINE (cont.)

Results according to parity and month of kidding

Month of kidding	First lactations						Lactations 2 and over					
	Lactations		Lactation duration	Milk yield	True protein %	Fat %	Lactations		Lactation duration	Milk yield	True protein %	Fat %
	Nb	%	days	kg	g/kg	g/kg	Nb	%	days	kg	g/kg	g/kg
August	1	1.1	143	60	36.9	34.4						
September												
October	10	11.5	303	580	30.3	36.7	28	9.0	328	681	30.2	37.8
November							2	0.6	284	626	29.0	37.0
December												
January	2	2.3	306	370	29.5	45.4	5	1.6	386	619	33.5	33.0
February	17	19.5	290	389	30.4	37.5	124	39.9	306	633	30.4	33.6
March	29	33.3	266	385	30.7	37.6	98	31.5	274	507	29.8	33.2
April	28	32.2	231	305	29.8	37.7	47	15.1	222	457	28.7	32.5
May							7	2.3	179	307	31.2	33.7
June												
July												
Overall total	87	100	263	378	30.3	37.6	311	100	283	563	30.1	33.8

Distribution of primiparous per age at kidding

Age at 1st kidding	Complete lactations						Reference lactations			
	Nb	%	Lactation duration days	Milk yield kg	True protein ‰ g/kg	Fat ‰ g/kg	Reference duration days	Milk yield kg	True protein ‰ g/kg	Fat ‰ g/kg
>= 330 et < 365 days	8	9.2	295	413	29.2	35.0	230	382	28.8	34.8
>= 365 et < 420 days	29	33.3	256	344	30.2	38.2	230	332	29.9	37.9
>= 420 days	50	57.5	262	393	30.6	37.8	230	364	30.4	37.6
Overall total	87	100	263	378	30.3	37.6		355	30.1	37.4

Distribution of primiparous per lactation duration

Lactation duration	Complete lactations						Reference lactations			
	Nb	%	Lactation duration days	Milk yield kg	True protein ‰ g/kg	Fat ‰ g/kg	Reference duration days	Milk yield kg	True protein ‰ g/kg	Fat ‰ g/kg
< 450 days	87	100	263	378	30.3	37.6	230	355	30.1	37.4
Overall total	87	100	263	378	30.3	37.6		355	30.1	37.4

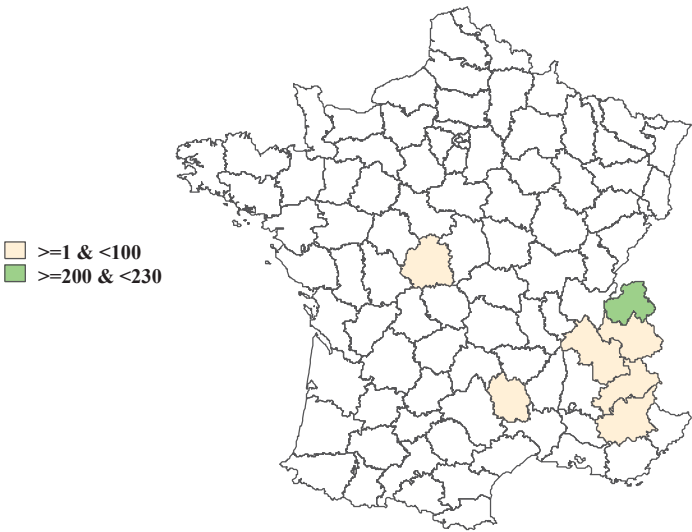
*Results are only displayed if there are at least 3 animals in the lactation duration class.



Results per breed

Breed **CHEVRE DES SAVOIE** (French breed code: 47)

Geographical distribution of qualified lactations of Chevre des Savoie breed

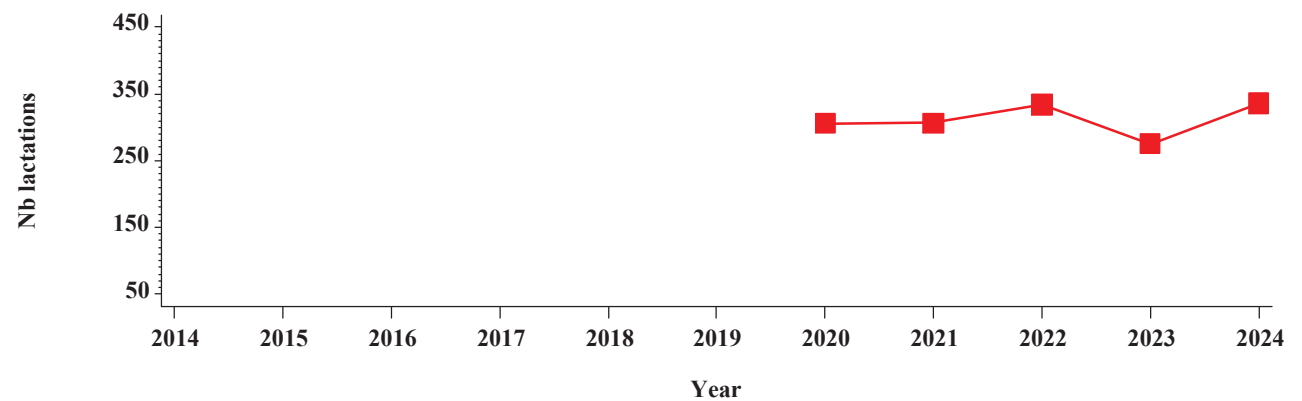


		First lactations	Lactations 2 and over	All lactations	Number of herds for Chevre des Savoie breed*
Number of lactations		83	253	336	17
Lactation duration	days	271	301	293	
Milk yield	kg	408	561	523	
True protein content	kg	12.2	16.2	15.2	
True protein %	g/kg	29.9	28.9	29.1	
Fat content	kg	13.6	18.7	17.4	
Fat %	g/kg	33.3	33.3	33.3	

* Any herd having at least one goat from this breed is taken into account in these figures.

Parity	1	2	3	4	5	6	7	8 and over
% total goats	24.7	30.1	12.2	10.4	4.8	6.8	6.3	4.8

Evolution of the number of qualified lactations of Chevre des Savoie breed



Breed CHEVRE DES SAVOIE (cont.)

Results according to parity and month of kidding

Month of kidding	First lactations						Lactations 2 and over					
	Lactations		Lactation duration	Milk yield	True protein %	Fat %	Lactations		Lactation duration	Milk yield	True protein %	Fat %
	Nb	%	days	kg	g/kg	g/kg	Nb	%	days	kg	g/kg	g/kg
August												
September	1	1.2	275	515	38.6	41.6	3	1.2	318	772	31.8	34.4
October	2	2.4	304	569	31.6	34.9	13	5.1	307	591	31.6	36.0
November	5	6.0	300	508	31.4	36.0	30	11.9	280	454	31.2	37.9
December	3	3.6	245	382	36.1	39.2	37	14.6	294	495	29.4	34.5
January	11	13.3	277	403	29.0	32.7	18	7.1	320	595	29.9	35.6
February	20	24.1	304	558	29.8	31.4	104	41.1	314	617	28.0	31.6
March	32	38.6	257	327	28.8	32.9	45	17.8	284	526	27.8	32.3
April	3	3.6	234	278	30.9	37.9	1	0.4	252	549	31.5	32.1
May	6	7.2	216	265	29.7	34.8	2	0.8	226	419	28.2	30.0
June												
July												
Overall total	83	100	271	408	29.9	33.3	253	100	301	561	28.9	33.3

Distribution of primiparous per age at kidding

Age at 1st kidding	Complete lactations						Reference lactations			
	Nb	%	Lactation duration days	Milk yield kg	True protein % g/kg	Fat % g/kg	Reference duration days	Milk yield kg	True protein % g/kg	Fat % g/kg
>= 240 et < 330 days	1	1.2	222	336	30.7	39.9	150	300	30.4	40.0
>= 330 et < 365 days	13	15.7	291	527	29.7	33.6	150	323	28.8	32.2
>= 365 et < 420 days	50	60.2	261	365	29.7	33.0	150	269	28.9	32.8
>= 420 days	16	19.3	291	454	30.1	32.5	150	267	29.5	34.9
Age unknown	3	3.6	259	373	34.1	39.0	150	272	33.3	37.1
Overall total	83	100	271	408	29.9	33.3		278	29.2	33.3

Distribution of primiparous per lactation duration

Lactation duration	Complete lactations						Reference lactations			
	Nb	%	Lactation duration days	Milk yield kg	True protein % g/kg	Fat % g/kg	Reference duration days	Milk yield kg	True protein % g/kg	Fat % g/kg
< 450 days	82	100	262	389	30.0	33.9	150	276	29.2	33.5
Overall total	82	100	262	389	30.0	33.9		276	29.2	33.5

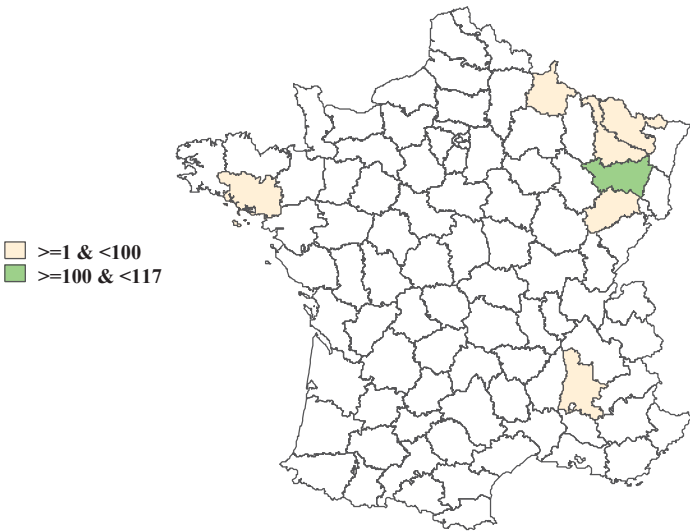
*Results are only displayed if there are at least 3 animals in the lactation duration class.



Results per breed

Breed **CHEVRE DE LORRAINE** (French breed code: 46)

Geographical distribution of qualified lactations of Chevre de Lorraine breed

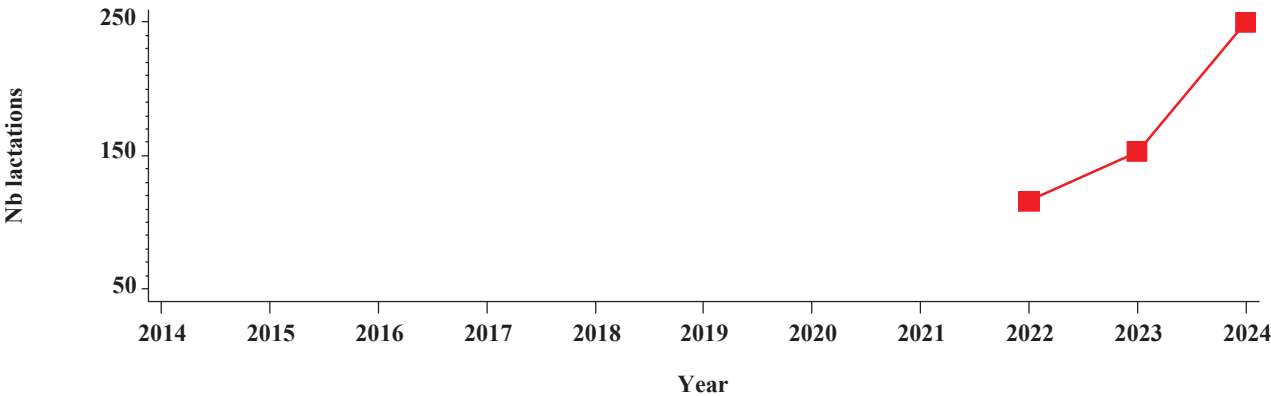


		First lactations	Lactations 2 and over	All lactations	Number of herds for Chevre de Lorraine breed*
Number of lactations		53	201	254	9
Lactation duration	days	230	245	242	
Milk yield	kg	351	503	471	
True protein content	kg	10.8	15.3	14.4	
True protein %	g/kg	30.7	30.5	30.5	
Fat content	kg	13.4	17.9	17.0	
Fat %	g/kg	38.1	35.6	36.0	

* Any herd having at least one goat from this breed is taken into account in these figures.

Parity	1	2	3	4	5	6	7	8 and over
% total goats	20.9	24.4	24.8	13.4	10.6	2.4	2.4	1.2

Evolution of the number of qualified lactations of Chevre de Lorraine breed



Breed CHEVRE DE LORRAINE (cont.)

Results according to parity and month of kidding

Month of kidding	First lactations						Lactations 2 and over					
	Lactations		Lactation duration	Milk yield	True protein %	Fat %	Lactations		Lactation duration	Milk yield	True protein %	Fat %
	Nb	%	days	kg	g/kg	g/kg	Nb	%	days	kg	g/kg	g/kg
August	3	5.7	84	16	27.7	43.9	1	0.5	79	42	38.5	48.1
September												
October	5	9.4	272	646	34.0	37.5						
November												
December							1	0.5	275	561	33.2	36.6
January	4	7.5	255	516	31.0	37.9	89	44.3	253	601	30.4	34.3
February	17	32.1	257	322	30.1	38.3	84	41.8	248	437	30.5	36.9
March	13	24.5	224	323	29.4	38.6	18	9.0	232	401	30.3	37.2
April	5	9.4	201	340	28.5	36.5	3	1.5	181	456	28.3	36.1
May	6	11.3	214	314	31.3	39.1	5	2.5	143	335	31.9	41.9
June												
July												
Overall total	53	100	230	351	30.7	38.1	201	100	245	503	30.5	35.6

Distribution of primiparous per age at kidding

Age at 1st kidding	Complete lactations						Reference lactations			
	Nb	%	Lactation duration days	Milk yield kg	True protein % g/kg	Fat % g/kg	Reference duration days	Milk yield kg	True protein % g/kg	Fat % g/kg
>= 330 et < 365 days	3	5.7	276	659	33.3	39.2	240	617	33.2	39.1
>= 365 et < 420 days	4	7.5	237	492	32.2	34.0	240	480	32.0	33.9
>= 420 days	46	86.8	227	319	30.1	38.5	240	314	30.0	38.3
Overall total	53	100	230	351	30.7	38.1		343	30.5	38.0

Distribution of primiparous per lactation duration

Lactation duration	Complete lactations						Reference lactations			
	Nb	%	Lactation duration days	Milk yield kg	True protein % g/kg	Fat % g/kg	Reference duration days	Milk yield kg	True protein % g/kg	Fat % g/kg
< 450 days	53	100	230	351	30.7	38.1	240	343	30.5	38.0
Overall total	53	100	230	351	30.7	38.1		343	30.5	38.0

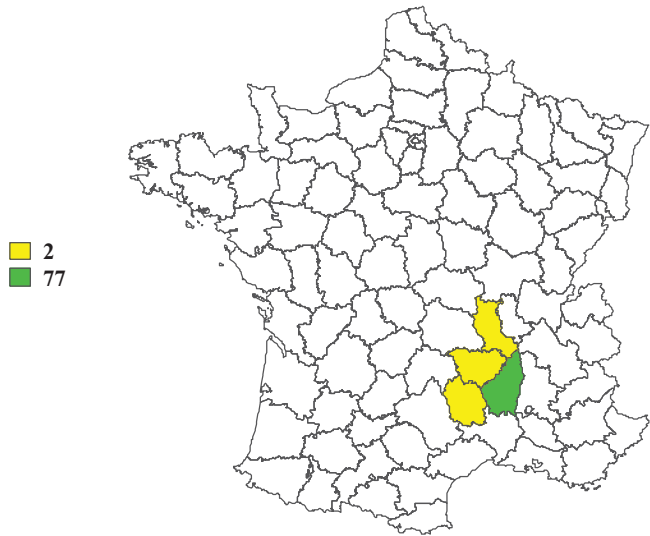
*Results are only displayed if there are at least 3 animals in the lactation duration class.



Résultats per breed

Breed MASSIF CENTRAL (French breed code: 45)

Geographical distribution of qualified lactations of Massif Central breed



	First lactations	Lactations 2 and over	All lactations	Number of herds for Massif Central breed*
Number of lactations	18	65	83	5
Lactation duration <i>days</i>	290	291	290	
Milk yield <i>kg</i>	439	557	531	
True protein content <i>kg</i>	13.5	16.2	15.6	
True protein % <i>g/kg</i>	30.8	29.0	29.3	
Fat content <i>kg</i>	16.7	19.4	18.8	
Fat % <i>g/kg</i>	38.2	34.8	35.4	

* Any herd having at least one goat from this breed is taken into account in these figures.

Parity	1	2	3	4	5	6	7	Total
Number of lactations	18	15	26	9	7	2	6	83



IV - RESULTS PER REGION

4.1 - Detailed results

Region	Lactations		Lactation duration	Milk yield	True protein content	True protein %	Fat content	Fat %
	Nb	%	days	kg	kg	g/kg	kg	g/kg
Alsace	448	0.2	342	843	28.3	33.5	31.7	37.6
Aquitaine	6,688	3.0	341	1,076	37.0	34.3	39.9	37.1
Auvergne	2,875	1.3	317	1,008	34.1	33.9	37.4	37.2
Basse Normandie	1,009	0.5	372	982	33.2	33.8	36.0	36.6
Bourgogne	3,537	1.6	345	871	29.6	34.0	33.0	37.9
Bretagne	9,102	4.1	353	1,027	34.7	33.8	37.9	36.9
Centre	27,653	12.4	337	970	33.2	34.3	37.0	38.1
Champagne-Ardenne	34	0.0	251	384	12.1	31.6	13.7	35.7
Franche Comté	70	0.0	225	532	15.9	29.8	18.4	34.6
Haute Normandie	25	0.0	372	1,513	52.4	34.6	59.0	39.0
Ile de France	593	0.3	311	973	32.9	33.8	34.1	35.0
Languedoc Roussillon	4,842	2.2	310	801	27.1	33.8	29.8	37.2
Limousin	2,562	1.1	307	867	29.6	34.1	33.5	38.6
Lorraine	1,533	0.7	338	987	33.7	34.1	39.6	40.1
Midi-Pyrénées	31,826	14.3	337	975	33.2	34.1	36.0	36.9
Nord-Pas de Calais	211	0.1	308	765	25.2	32.9	26.7	34.9
Pays de la Loire	48,799	21.9	327	1,055	35.2	33.3	41.0	38.8
Poitou-Charentes	52,679	23.6	352	1,162	39.3	33.8	43.7	37.6
Provence Alpes Cote d'Azur	1,996	0.9	276	754	25.3	33.5	27.8	36.8
Rhône Alpes	26,650	11.9	333	932	31.3	33.6	34.8	37.3

4.2 - Kidding distribution per month (in % of the total of lactations for the region)

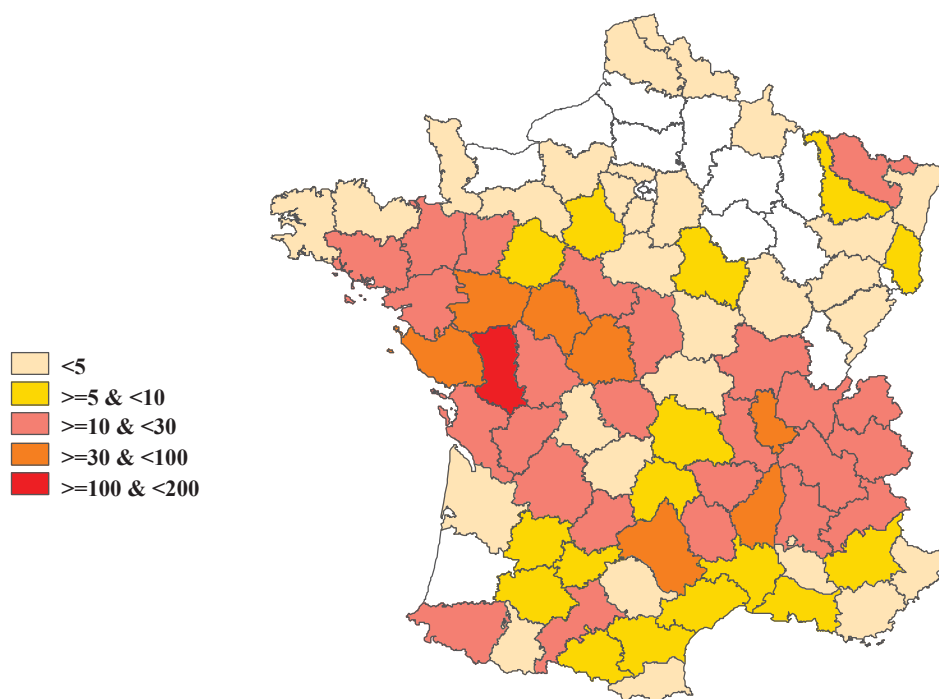
Region	Month of kidding											
	08	09	10	11	12	01	02	03	04	05	06	07
Alsace		0.2	21.2	6.9	0.2	3.6	39.5	23.9	3.1	1.1	0.2	
Aquitaine	2.4	13.3	4.2	0.4	0.4	16.7	36.9	15.4	3.0	4.6	2.4	0.3
Auvergne	7.3	21.8	3.1	0.5	0.0	3.2	25.4	26.0	10.9	1.4	0.3	0.0
Basse Normandie	10.6	8.7	1.8	0.2		3.2	50.0	16.7	3.7	4.9	0.2	
Bourgogne	0.4	10.9	9.0	3.1	0.3	16.3	29.0	23.7	5.7	1.0	0.2	0.4
Bretagne	2.6	3.6	0.7	0.6	0.3	10.5	41.1	28.0	8.5	3.3	0.6	0.1
Centre	4.1	22.0	10.7	2.7	1.8	9.2	23.2	19.2	4.7	2.0	0.4	0.1
Champagne-Ardenne							97.1	2.9				
Franche Comté							77.1	17.1	1.4	4.3		
Haute Normandie						12.0	64.0	4.0			8.0	12.0
Ile de France		0.2			1.7	20.2	40.6	29.7	6.2	1.3		
Languedoc Roussillon	9.3	4.9	3.8	2.7	0.1	6.9	37.2	26.7	5.8	1.6	0.6	0.2
Limousin	0.2	21.0	9.8	0.3	0.0	8.0	44.3	14.2	1.8	0.2	0.0	
Lorraine	13.2	1.4	3.1		0.1	7.8	32.4	28.6	10.3	2.7	0.1	0.3
Midi-Pyrénées	3.0	15.0	13.0	3.5	1.8	20.2	30.1	11.4	1.5	0.3	0.2	0.0
Nord-Pas de Calais			17.1	0.9		15.2	9.0	14.7	30.3	12.8		
Pays de la Loire	2.5	6.8	0.9	0.3	0.2	29.5	43.8	13.5	2.2	0.3	0.1	0.0
Poitou-Charentes	3.3	18.0	9.0	5.1	1.1	19.2	29.8	11.5	2.4	0.5	0.1	0.0
Provence Alpes Cote d'Azur	1.0	9.8	0.8	0.1	0.1	16.1	44.5	24.0	2.2	1.1	0.5	0.1
Rhône Alpes	2.9	16.2	10.0	5.0	1.5	18.3	31.9	11.5	1.8	0.8	0.2	0.0



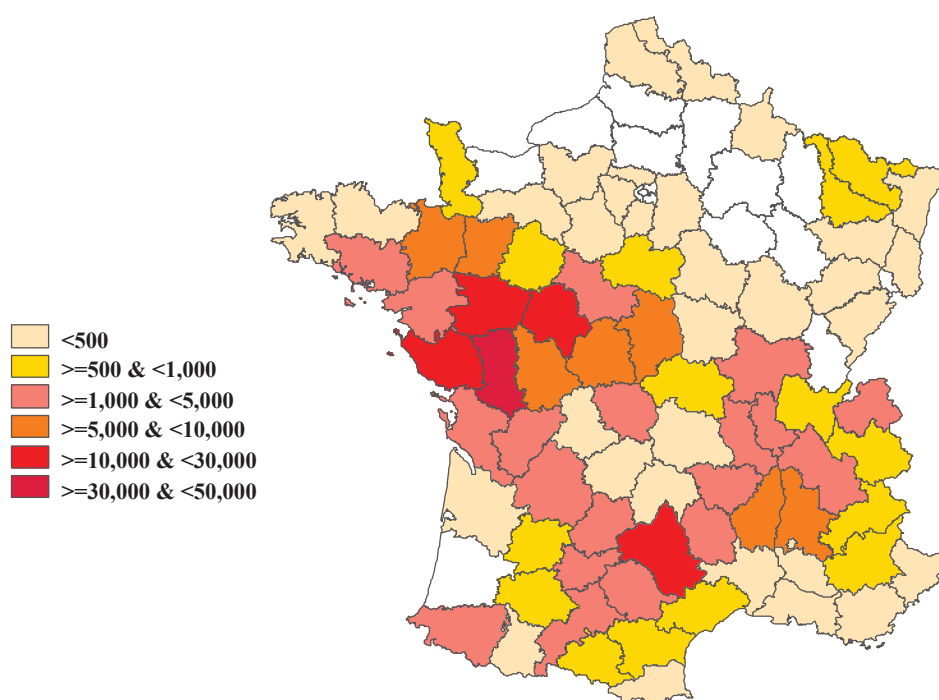
V - RESULTATS PER LOCAL AREA (= FRENCH « DÉPARTEMENT »)

5.1 - Geographical distributions

Herd distribution (counted up with qualified lactations)



Distribution of qualified lactations



5.2 - Detailed results per local area

	Local area ¹	Number of herds	Number of lactations	Average number of goats per herd	Lactation duration days	Milk yield kg	True protein ‰ g/kg	Fat ‰ g/kg
01	Ain	12	867	72	300	749	33.4	37.5
03	Allier	4	697	174	323	1,030	35.0	38.6
04	Alpes Hte Provence	5	538	108	279	771	32.8	36.4
05	Hautes Alpes	14	703	50	292	762	32.9	37.6
07	Ardèche	60	6,464	108	335	946	33.4	37.3
09	Ariège	7	997	142	318	916	35.7	39.6
11	Aude	9	665	74	269	602	33.9	36.7
12	Aveyron	89	20,750	233	338	1,003	34.1	37.3
13	Bouches du Rhône	5	203	41	266	836	34.1	35.4
15	Cantal	5	478	96	362	1,155	33.9	36.8
16	Charente	19	3,945	208	346	1,057	34.4	37.9
17	Charente Maritime	10	1,695	170	357	1,154	33.0	35.8
18	Cher	37	6,987	189	307	876	34.0	38.2
21	Côte d'Or	3	131	44	260	689	33.3	34.3
22	Côtes d'Armor	4	221	55	340	916	35.0	36.8
23	Creuse	13	2,091	161	308	878	34.4	39.4
24	Dordogne	27	4,504	167	342	1,056	34.2	36.8
25	Doubs	3	40	13	214	638	30.0	32.9
26	Drôme	44	5,246	119	341	1,031	33.6	36.2
28	Eure & Loir	8	479	60	290	803	33.8	38.1
29	Finistère	3	150	50	272	446	32.1	33.6
30	Gard	9	476	53	348	887	34.5	37.4
31	Haute Garonne	10	1,198	120	339	847	34.1	37.0
32	Gers	7	790	113	342	977	33.8	35.3
34	Hérault	7	510	73	303	794	34.4	37.5
35	Ille & Vilaine	33	6,667	202	361	1,054	33.7	36.5
36	Indre	57	6,914	121	351	979	34.2	37.8
37	Indre & Loire	62	10,630	172	348	1,031	34.6	38.7
38	Isère	40	2,272	57	320	956	34.0	37.7
41	Loir & Cher	17	1,777	105	365	1,080	34.0	36.5
42	Loire	39	4,094	105	347	1,013	33.2	37.0
43	Haute Loire	15	1,531	102	305	991	33.4	36.7
44	Loire Atlantique	17	4,596	270	316	933	32.6	37.2
45	Loiret	4	866	217	303	756	33.9	36.5
46	Lot	23	4,486	195	336	933	33.9	35.2
47	Lot & Garonne	5	782	156	367	1,390	34.7	38.8
48	Lozère	29	2,968	102	320	858	33.6	37.1
49	Maine & Loire	65	18,769	289	326	1,071	33.8	39.9
50	Manche	3	669	223	402	1,032	33.7	36.9
53	Mayenne	26	6,245	240	342	1,015	34.0	38.8
54	Meurthe & Moselle	5	703	141	390	1,128	34.2	40.6
56	Morbihan	12	2,064	172	335	996	34.0	38.1
57	Moselle	10	672	67	310	946	34.5	40.2

¹Durations, milk yields and fat and true protein rates are mentioned only for local areas that count up a least 3 herds.



Detailed results per local area (cont.)

	Local area ¹	Number of herds	Number of lactations	Average number of goats per herd	Lactation duration days	Milk yield kg	True protein ‰ g/kg	Fat ‰ g/kg
58	Nièvre	3	422	141	430	1,015	35.8	37.1
61	Orne	3	340	113	311	884	34.3	36.0
63	Puy de Dôme	7	169	24	280	648	33.9	35.6
64	Pyrénées Atlantiques	15	1,366	91	323	983	34.5	36.7
66	Pyrénées Orientales	3	223	74	235	465	33.5	39.2
67	Bas Rhin	3	90	30	357	1,038	34.4	40.0
68	Haut Rhin	5	358	72	338	794	33.2	36.8
69	Rhône	55	4,583	83	338	912	33.9	38.7
71	Saône & Loire	35	2,497	71	324	850	33.2	38.1
72	Sarthe	7	864	123	317	945	33.3	39.4
73	Savoie	15	668	45	286	595	33.7	38.2
74	Haute Savoie	43	2,456	57	312	721	33.6	37.8
79	Deux Sèvres	153	38,992	255	347	1,161	33.7	37.4
81	Tarn	4	1,152	288	336	905	32.9	36.8
82	Tarn & Garonne	9	2,313	257	340	931	34.0	35.8
83	Var	4	241	60	257	746	34.7	36.2
84	Vaucluse	4	242	61	254	726	35.3	37.0
85	Vendée	70	18,325	262	327	1,088	32.9	38.1
86	Vienne	44	8,047	183	375	1,222	34.2	38.6
87	Haute Vienne	3	254	85	307	889	33.9	37.1
88	Vosges	3	158	53	233	536	30.3	33.8
89	Yonne	5	487	97	399	905	36.1	38.5

¹Durations, milk yields and fat and true protein rates are mentioned only for local areas that count up a least 3 herds.



5.3 - Distribution of milk recording protocols per local area

Local area		Milk recording protocol											Total lactations
		A	AC	AT	AY	B	BC	BT	BY	BZ	CY	CZ	
		%	%	%	%	%	%	%	%	%	%	%	
01	Ain	12.2	84.3				3.5						867
03	Allier		100										697
04	Alpes Hte Provence	34.8	65.2										538
05	Hautes Alpes		85.5			6.7	7.8						703
06	Alpes Maritimes		53.6			46.4							69
07	Ardèche	2.9	89.3	5.8	1.9								6,464
08	Ardennes	2.9				97.1							34
09	Ariège			100									997
11	Aude	38.8		61.2									665
12	Aveyron		90.7	9.3									20,750
13	Bouches du Rhône			100									203
15	Cantal		55.6	44.4									478
16	Charente	34.5	11.4	54.1									3,945
17	Charente Maritime		11.9			1.4					78.7	8.0	1,695
18	Cher	40.7	33.4	1.3	9.8	3.4	11.2						6,987
19	Corrèze		100										217
21	Côte d'Or	34.4			65.6								131
22	Côtes d'Armor	43.9		56.1									221
23	Creuse	37.3	51.8		11.0								2,091
24	Dordogne	6.3	46.4	47.3									4,504
25	Doubs	100											40
26	Drôme	3.4	94.5	2.1									5,246
27	Eure			100									25
28	Eure & Loir	59.9	20.9			19.2							479
29	Finistère	100											150
30	Gard	7.1	56.9	35.9									476
31	Haute Garonne		5.6	94.4									1,198
32	Gers			100									790
33	Gironde			100									36
34	Hérault		14.7	85.3									510
35	Ille & Vilaine	2.7	49.8		40.6						6.9		6,667
36	Indre	48.6	45.6	5.7							0.0		6,914
37	Indre & Loire	44.8				0.2					51.9	3.0	10,630
38	Isère	19.3	77.4	1.1		1.8				0.2	0.3		2,272
41	Loir & Cher	72.5	23.0	0.5								4.1	1,777
42	Loire	7.6	89.1				3.3						4,094
43	Haute Loire		97.2	2.8									1,531
44	Loire Atlantique		9.1	28.7			0.3	2.3			55.2	4.4	4,596
45	Loiret	24.0			76.0								866
46	Lot		54.2	45.8									4,486
47	Lot & Garonne			100									782
48	Lozère	4.4	43.9	51.7									2,968
49	Maine & Loire	10.5	11.9	15.0	2.3	1.8	0.8		5.0		34.3	18.5	18,769
50	Manche		61.3		38.7								669
53	Mayenne	8.4	17.3	10.0	1.0					11.7	38.0	13.6	6,245
54	Meurthe & Moselle	65.1	34.9										703
56	Morbihan	92.8	2.9	4.3									2,064
57	Moselle	11.5	88.5										672
58	Nièvre	61.1	38.9										422



5.3 - Distribution of milk recording protocols per local area

Local area		Milk recording protocol											Total lactations
		A	AC	AT	AY	B	BC	BT	BY	BZ	CY	CZ	
		%	%	%	%	%	%	%	%	%	%	%	
59	Nord	100											179
61	Orne	47.6				5.6					46.8		340
62	Pas de Calais	100											32
63	Puy de Dôme	25.4	74.6										169
64	Pyrénées Atlantiques		30.0	70.0									1,366
65	Hautes Pyrénées			100									140
66	Pyrénées Orientales	66.4		33.6									223
67	Bas Rhin	100											90
68	Haut Rhin	92.2				7.8							358
69	Rhône	5.8	89.4	4.8									4,583
70	Haute Saône			100									30
71	Saône & Loire	20.6	77.4			1.8	0.2						2,497
72	Sarthe	8.2				11.5	3.4				60.5	16.4	864
73	Savoie	12.9		47.8		39.4							668
74	Haute Savoie	32.3	0.0	37.4		30.2							2,456
77	Seine & Marne	7.0	93.0										284
78	Yvelines					100							112
79	Deux Sèvres	22.5	0.9	0.3		0.9			6.5		61.7	7.3	38,992
81	Tarn		79.3	20.7									1,152
82	Tarn & Garonne		66.1	33.9									2,313
83	Var	28.6	71.4										241
84	Vaucluse	41.3	58.7										242
85	Vendée	1.6	18.2	25.2							43.0	12.0	18,325
86	Vienne	28.7	4.2	63.9							3.2		8,047
87	Haute Vienne		99.6	0.4									254
88	Vosges	57.0		43.0									158
89	Yonne	61.8			38.2								487
91	Essonne	92.6		7.4									27
95	Val d'Oise		100										170
	Overall total	16.8	34.0	15.5	2.4	1.1	0.5	0.0	1.6	0.3	23.1	4.6	223,132



5.4 - Lactations (complete and reference) per breed and local area

Local area	Breed ¹	Number of herds	Number of lactations	Complete lactations				Reference lactations			
				Lactation duration <i>days</i>	Milk yield <i>kg</i>	Fat % <i>g/kg</i>	True protein % <i>g/kg</i>	Reference duration <i>days</i>	Milk yield <i>kg</i>	Fat % <i>g/kg</i>	True protein % <i>g/kg</i>
Ain	Saanen	4	124	340	881	33.5	32.0	250	681	32.6	31.1
	Alpine	11	684	324	721	38.4	33.7	250	589	37.8	32.8
	Crossbred	6	52	346	838	37.3	33.0	250	638	36.7	32.1
Allier	Alpine	4	617	321	1,031	38.7	35.1	250	883	38.3	34.8
	Crossbred	3	76	336	1,035	37.3	34.4	250	855	37.0	34.0
Alpes Hte Provence	Saanen	3	255	284	829	35.5	31.8	250	773	35.2	31.5
	Alpine	4	271	272	735	37.4	33.9	250	707	37.1	33.5
Hautes Alpes	Saanen	4	177	302	836	35.4	32.0	250	736	34.9	31.4
	Alpine	13	483	300	772	38.5	33.3	250	645	37.7	32.7
Ardèche	Saanen	35	2,977	349	965	37.0	32.8	250	752	36.8	32.3
	Alpine	42	3,198	333	950	37.7	34.1	250	786	37.3	33.4
	Crossbred	23	210	331	768	36.7	32.3	250	638	36.1	31.5
Ariège	Saanen	3	66	380	1,010	39.1	35.9	250	672	38.9	34.7
	Alpine	7	861	311	896	39.6	35.8	250	746	39.6	35.3
	Crossbred	3	60	376	1,131	39.9	35.2	250	794	39.7	34.7
Aude	Saanen	3	178	294	671	34.2	31.3	250	565	34.3	31.0
	Alpine	8	443	255	562	37.9	35.4	250	539	37.7	35.1
Aveyron	Saanen	41	5,591	342	953	36.0	33.2	250	758	35.6	32.7
	Alpine	74	14,769	336	1,026	37.7	34.4	250	847	37.3	33.8
	Crossbred	38	386	323	877	36.7	33.6	250	759	36.2	33.1
Bouches du Rhône	Alpine	5	191	274	847	35.4	34.0	250	783	35.3	33.6
Cantal	Saanen	3	287	363	1,211	34.7	32.7	250	920	33.1	31.7
	Alpine	3	164	377	1,166	40.5	36.3	250	862	40.4	35.5
Charente	Saanen	8	1,011	367	1,204	36.7	33.6	250	874	35.9	33.0
	Alpine	17	2,874	338	1,003	38.5	34.7	250	797	37.9	34.1
	Crossbred	8	57	359	1,167	37.6	34.1	250	865	36.3	33.5
Charente Maritime	Saanen	8	1,347	367	1,200	35.6	32.9	250	854	34.9	32.1
	Alpine	7	327	324	981	36.8	33.8	250	837	35.7	33.0
Cher	Saanen	6	809	331	1,036	36.8	34.8	250	767	37.2	34.8
	Alpine	34	6,143	316	855	38.4	33.8	250	719	38.0	33.3

¹Durations, milk yields and fat and true protein rates are mentioned only for breeds that count up a least 40 lactations in at least 3 herds within the local area.



Lactations (complete and reference) per breed and local area (cont.)

Local area	Breed ¹	Number of herds	Number of lactations	Complete lactations				Reference lactations			
				Lactation duration <i>days</i>	Milk yield <i>kg</i>	Fat % <i>g/kg</i>	True protein % <i>g/kg</i>	Reference duration <i>days</i>	Milk yield <i>kg</i>	Fat % <i>g/kg</i>	True protein % <i>g/kg</i>
Côte d'Or	Alpine	3	125	261	694	34.4	33.4	250	665	34.0	33.0
Côtes d'Armor	Alpine	4	163	362	1,069	37.2	35.7	250	808	36.6	34.6
Creuse	Saanen	6	528	305	783	35.2	32.9	250	706	34.5	32.5
	Alpine	11	1,517	313	914	40.5	34.8	250	792	40.4	34.4
	Crossbred	6	42	297	826	41.9	35.3	250	748	41.8	35.0
Dordogne	Saanen	9	758	341	1,106	35.1	33.1	250	882	34.1	32.4
	Alpine	24	3,700	343	1,049	37.2	34.4	250	839	36.6	33.7
	Crossbred	7	46	312	766	36.7	34.5	250	646	36.1	34.0
Drôme	Saanen	30	3,301	364	1,116	35.7	33.6	250	820	35.7	33.1
	Alpine	25	1,643	310	902	37.0	33.9	250	797	36.8	33.6
	Crossbred	21	271	305	831	37.5	33.0	250	727	37.4	32.7
Eure & Loir	Alpine	7	406	303	842	38.6	34.2	250	758	37.9	33.6
Finistère	Alpine	3	137	273	462	33.5	32.2	250	448	33.4	31.9
Gard	Saanen	3	75	445	1,178	34.8	33.3	250	694	34.0	31.9
	Alpine	8	368	362	849	38.2	34.9	250	630	37.1	33.4
Haute Garonne	Saanen	5	661	376	909	38.0	33.1	250	639	38.0	32.7
	Alpine	9	495	327	755	35.5	35.5	250	592	34.5	34.0
	Crossbred	6	42	365	964	36.1	36.9	250	661	35.0	35.1
Gers	Saanen	3	571	350	1,059	34.7	33.6	250	850	33.6	32.7
	Alpine	7	210	325	746	37.8	34.7	250	625	37.1	33.7
Hérault	Alpine	7	510	302	794	37.5	34.4	250	694	37.1	33.8
Ille & Vilaine	Saanen	14	1,585	345	944	35.3	32.5	250	742	34.6	31.8
	Alpine	28	4,890	370	1,094	36.9	34.1	250	809	35.5	32.9
	Crossbred	18	192	354	933	36.4	33.5	250	684	35.4	32.5
Indre	Saanen	43	2,689	343	937	37.1	33.2	250	713	36.6	32.6
	Alpine	54	3,453	367	1,014	38.5	35.0	250	746	37.7	34.2
	Crossbred	39	766	362	971	37.5	34.3	250	705	37.0	33.6
Indre & Loire	Saanen	30	1,361	386	1,147	37.1	33.8	250	784	36.3	33.1
	Alpine	53	8,844	353	1,018	39.0	34.7	250	778	38.2	33.8
	Crossbred	24	425	343	933	38.3	34.4	250	719	37.5	33.5

¹Durations, milk yields and fat and true protein rates are mentioned only for breeds that count up a least 40 lactations in at least 3 herds within the local area.



Lactations (complete and reference) per breed and local area (cont.)

Local area	Breed ¹	Number of herds	Number of lactations	Complete lactations				Reference lactations			
				Lactation duration <i>days</i>	Milk yield <i>kg</i>	Fat % <i>g/kg</i>	True protein % <i>g/kg</i>	Reference duration <i>days</i>	Milk yield <i>kg</i>	Fat % <i>g/kg</i>	True protein % <i>g/kg</i>
Isère	Saanen	10	499	326	1,027	34.4	32.9	250	817	34.4	32.7
	Alpine	33	1,520	339	970	38.8	34.5	250	756	37.8	33.6
	Crossbred	11	212	331	753	38.8	33.9	250	591	37.9	33.1
Loir & Cher	Saanen	9	823	447	1,283	36.5	34.9	250	756	36.0	34.3
	Alpine	12	872	333	894	36.5	32.9	250	720	36.0	32.3
	Crossbred	4	82	380	1,013	36.2	32.5	250	689	35.4	31.9
Loire	Saanen	24	1,917	380	1,203	36.2	33.0	250	852	35.6	32.3
	Alpine	24	1,971	333	861	38.2	33.7	250	706	37.5	32.8
	Crossbred	8	194	316	714	36.5	32.3	250	607	36.1	31.6
Haute Loire	Saanen	9	875	332	980	35.2	33.0	250	794	34.6	32.3
	Alpine	10	625	331	1,014	38.9	33.9	250	810	38.5	33.2
Loire Atlantique	Saanen	5	1,353	316	1,071	35.8	32.3	250	929	35.3	31.9
	Alpine	16	3,214	315	875	37.9	32.7	250	774	37.5	32.2
Loiret	Alpine	4	865	303	757	36.5	33.9	250	683	36.1	33.6
Lot	Saanen	8	757	333	1,011	32.8	33.2	250	823	32.4	32.7
	Alpine	21	3,603	336	915	35.7	34.0	250	743	35.1	33.4
	Crossbred	8	121	345	1,005	34.6	34.5	250	805	34.0	34.1
Lot & Garonne	Saanen	3	452	425	1,589	38.2	34.5	250	942	37.6	33.4
	Alpine	4	329	324	1,119	40.1	35.1	250	930	39.7	34.3
Lozère	Saanen	13	706	333	883	34.5	33.1	250	738	34.0	32.5
	Alpine	28	2,227	317	855	37.9	33.8	250	732	37.4	32.9
Maine & Loire	Saanen	18	3,182	337	1,157	38.1	32.7	250	920	37.5	32.2
	Alpine	55	15,385	324	1,056	40.3	34.0	250	895	39.8	33.4
	Crossbred	15	201	301	848	38.0	33.1	250	752	37.1	32.5
Manche	Alpine	3	631	409	1,053	37.0	33.7	250	712	35.6	32.6
Mayenne	Saanen	6	592	408	1,322	37.4	33.1	250	884	36.5	32.1
	Alpine	25	5,585	335	985	39.0	34.1	250	803	38.1	33.3
	Crossbred	8	68	321	836	38.8	33.3	250	697	37.6	32.6
Meurthe & Moselle	Alpine	4	619	420	1,195	40.7	34.3	250	768	39.0	32.5
Morbihan	Alpine	12	2,002	335	999	38.2	34.0	250	813	37.7	33.1

¹Durations, milk yields and fat and true protein rates are mentioned only for breeds that count up a least 40 lactations in at least 3 herds within the local area.



Lactations (complete and reference) per breed and local area (cont.)

Local area	Breed ¹	Number of herds	Number of lactations	Complete lactations				Reference lactations			
				Lactation duration <i>days</i>	Milk yield <i>kg</i>	Fat % <i>g/kg</i>	True protein % <i>g/kg</i>	Reference duration <i>days</i>	Milk yield <i>kg</i>	Fat % <i>g/kg</i>	True protein % <i>g/kg</i>
Moselle	Alpine	8	411	316	963	39.4	34.8	250	805	38.2	33.8
Nièvre	Alpine	3	422	430	1,015	37.1	35.8	250	687	38.0	35.8
Orne	Alpine	3	296	314	895	35.9	34.1	250	757	35.1	33.2
Puy de Dôme	Alpine	7	158	279	655	35.4	33.9	250	613	34.6	33.4
Pyrénées Atlantiques	Alpine	15	1,314	319	979	36.9	34.6	250	837	36.2	33.9
Pyrénées Orientales	Alpine	3	206	234	474	39.3	33.5	250	472	39.3	33.4
Bas Rhin	Alpine	3	73	371	1,148	40.6	34.7	250	754	39.0	33.0
Haut Rhin	Alpine	5	352	339	800	36.8	33.3	250	640	36.5	32.5
Rhône	Saanen	27	1,949	354	972	37.1	33.3	250	733	36.9	32.7
	Alpine	43	2,536	352	868	40.1	34.4	250	670	39.3	33.4
	Crossbred	14	98	384	871	36.7	33.1	250	606	35.6	31.6
Saône & Loire	Saanen	4	359	340	840	35.3	32.0	250	695	35.0	31.6
	Alpine	33	2,020	345	860	38.6	33.4	250	688	37.8	32.5
	Crossbred	8	52	407	918	38.2	32.9	250	645	37.6	31.8
	Poitevine	3	65	307	540	35.4	30.7	230	471	35.3	30.3
Sarthe	Alpine	7	851	318	952	39.4	33.3	250	807	38.9	32.8
Savoie	Saanen	4	88	281	785	37.2	33.0	250	686	36.9	32.7
	Alpine	14	434	291	579	38.8	34.5	250	510	38.8	34.2
	Crossbred	4	82	274	526	37.7	32.9	250	483	37.1	32.5
	Chèvre des Savoie	3	48	263	477	34.8	29.6	150	371	34.0	28.8
Haute Savoie	Saanen	17	452	319	673	36.9	32.7	250	538	36.6	32.1
	Alpine	35	1,551	319	772	38.8	34.6	250	640	38.3	34.0
	Crossbred	13	188	285	626	36.2	31.5	250	582	36.2	31.4
	Chèvre des Savoie	9	230	305	531	33.1	28.9	150	336	33.1	28.4

¹Durations, milk yields and fat and true protein rates are mentioned only for breeds that count up a least 40 lactations in at least 3 herds within the local area.



Lactations (complete and reference) per breed and local area (cont.)

Local area	Breed ¹	Number of herds	Number of lactations	Complete lactations				Reference lactations			
				Lactation duration <i>days</i>	Milk yield <i>kg</i>	Fat % <i>g/kg</i>	True protein % <i>g/kg</i>	Reference duration <i>days</i>	Milk yield <i>kg</i>	Fat % <i>g/kg</i>	True protein % <i>g/kg</i>
Deux Sèvres	Saanen	84	16,639	360	1,210	36.5	33.1	250	895	35.9	32.5
	Alpine	98	21,788	336	1,126	38.2	34.2	250	910	37.4	33.5
	Crossbred	41	505	359	1,117	37.3	33.4	250	846	36.2	32.5
Tarn	Saanen	4	909	338	892	36.5	32.7	250	717	36.9	32.5
	Alpine	3	204	345	973	37.9	34.1	250	782	38.0	33.5
Tarn & Garonne	Saanen	4	191	426	1,210	34.7	33.6	250	866	34.5	32.8
	Alpine	9	2,049	331	903	36.0	34.0	250	757	35.3	33.5
	Crossbred	5	73	340	994	35.6	34.1	250	827	35.2	33.6
Var	Alpine	4	207	267	783	35.9	34.7	250	729	35.6	34.2
Vaucluse	Alpine	4	209	301	750	36.8	35.4	250	609	36.5	35.0
Vendée	Saanen	40	9,017	339	1,125	37.2	32.4	250	885	36.7	31.8
	Alpine	45	9,239	330	1,053	39.0	33.3	250	871	38.4	32.6
	Crossbred	10	69	329	966	36.8	33.0	250	819	36.2	32.4
Vienne	Saanen	26	3,379	402	1,315	37.6	33.2	250	858	36.7	32.5
	Alpine	35	4,193	361	1,169	39.6	35.2	250	866	38.9	34.3
	Crossbred	19	457	337	1,049	36.9	34.2	250	850	36.1	33.5
Yonne	Alpine	4	461	401	905	38.6	36.2	250	651	37.1	34.7

¹Durations, milk yields and fat and true protein rates are mentioned only for breeds that count up a least 40 lactations in at least 3 herds within the local area.



Collection
Résultats

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Milk recording results

Goat

France - Year 2024

Abstract :

With 223,132 the number of qualified lactations is decreasing in 2024 (-3,310 lactations -1.5%). At the same time, the number of flocks decrease and reach 1,388 flocks (- 4.7%). Flocks with more than 250 lactations represent 21% of herds and 49.3 % of lactations. The two main breeds (Alpine and Saanen) represent henceforth 96.9% of the total of qualified lactations. After a increase periode, with only 36.9% (-0.4%), the proportion of primiparous dairy goats decrease in 2024 (+0,8% en 2019, +1,7% en 2020, +0,5% en 2021, +0.6 en 2022, +0,7 en 2023). With an average at 1027 Kg the milk yield per goat passes the 1000 Kg mark for the third time (1002 Kg in 2022). Lactation duration increases significantly again and reach 337 days confirming the trend observed for a few years (298 days in 2014). Meanwhile protein and fat rates reach 33.8 g/Kg for true-protein (+0.2 g) and 37.8 g/Kg for fat (+0.24 g). A simplified milk recording (CLS), not presented in this document, exists in addition to the Official Milk Recording (CLO) the results of which are presented in this document. Simplified milk recording concerns 378 (- 0.5 %) herds and 74,317 (-2%) goats in 2024.

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