



Food and Agriculture Organization
of the United Nations

Domestic Animal Diversity Information System (DAD-IS)

Data entry: A quick guide for National Coordinators



1. WHERE CAN DATA BE ENTERED INTO DAD-IS?

<https://dadis-ws.firebaseio.com/#/login>

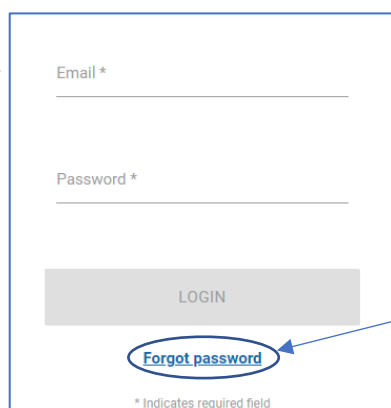
2. LOGGING IN

2.1 Log in credentials

The FAO Global Focal Point for Animal Genetic Resources provides each officially appointed National Coordinator with log in credentials, including a User ID that consists of the National Coordinator's email address and a newly generated password.

In the case of a forgotten password, National Coordinators can request for a new password by clicking on the 'Forgot password' link. The new password will be sent to the National Coordinator's email address, which is why the latter always needs to be up to date. For security reasons, FAO recommends that National Coordinators change and personalize their password as soon as possible. If a change of email address occurs, National Coordinators are invited to notify FAO at DAD.IS@fao.org.

Enter your credentials to login

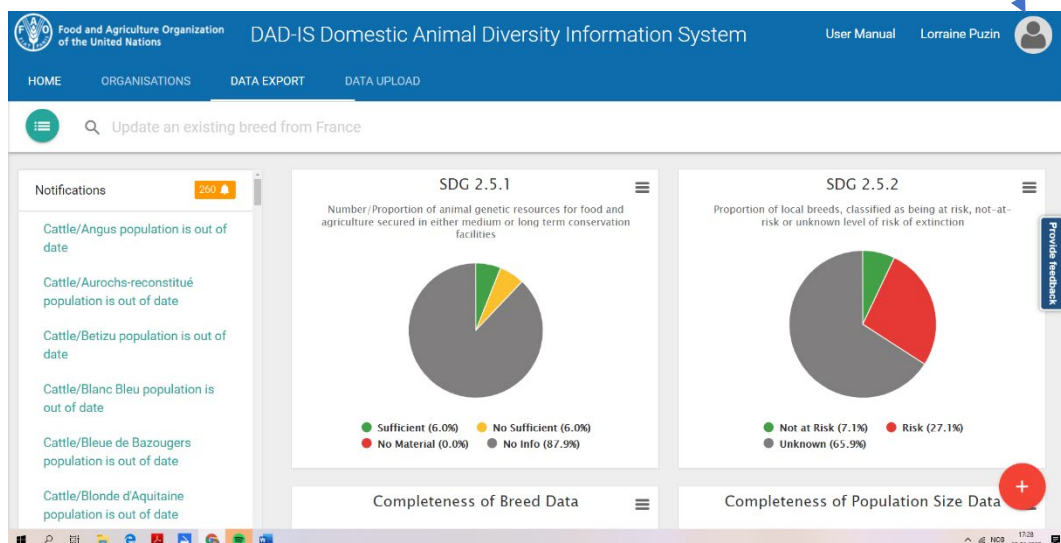


The login form contains two input fields: 'Email *' and 'Password *'. Below these fields is a grey 'LOGIN' button. At the bottom of the form, there is a link labeled 'Forgot password' which is circled in blue. A small asterisk at the bottom indicates that fields marked with an asterisk are required.

Click here to request for a new password

2.2 Adjusting your profile and settings

Step 1: After having logged in, the National Coordinator can adjust its profile and settings by clicking on the [profile icon](#)



The screenshot shows the DAD-IS Domestic Animal Diversity Information System dashboard. The top navigation bar includes the FAO logo, the system name, and user information (User Manual, Lorraine Puzin, and a profile icon). The main content area is divided into several sections: a left sidebar with a search bar and a 'Notifications' panel listing several cattle populations that are 'out of date'; a central area with two large pie charts for 'SDG 2.5.1' and 'SDG 2.5.2'; and a bottom section with two smaller pie charts for 'Completeness of Breed Data' and 'Completeness of Population Size Data'. A 'Provide feedback' button is visible on the right side of the dashboard.

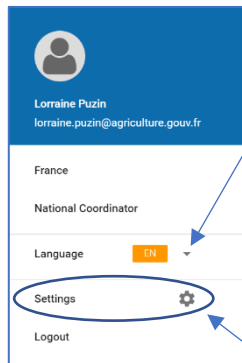
Category	Proportion
Sufficient	6.0%
No Sufficient	6.0%
No Material	0.0%
No Info	87.9%

Category	Proportion
Not at Risk	7.1%
Risk	27.1%
Unknown	65.9%

Category	Proportion
Sufficient	6.0%
No Sufficient	6.0%
No Material	0.0%
No Info	87.9%

Category	Proportion
Not at Risk	7.1%
Risk	27.1%
Unknown	65.9%

Step 2: By clicking on the [language drop down menu](#), National Coordinators can select their preferred language (i.e. English, French or Spanish) to enter and display data



Step 3: National Coordinators can adjust their account details or change their password by clicking on '[Settings](#)'.

Account details

Image

FILE

Upload a photo

Name *

Puzin

Surname *

Lorraine

Role

National Coordinator

Data Entry Language

SAVE

* Indicates required field

Change password

Password *

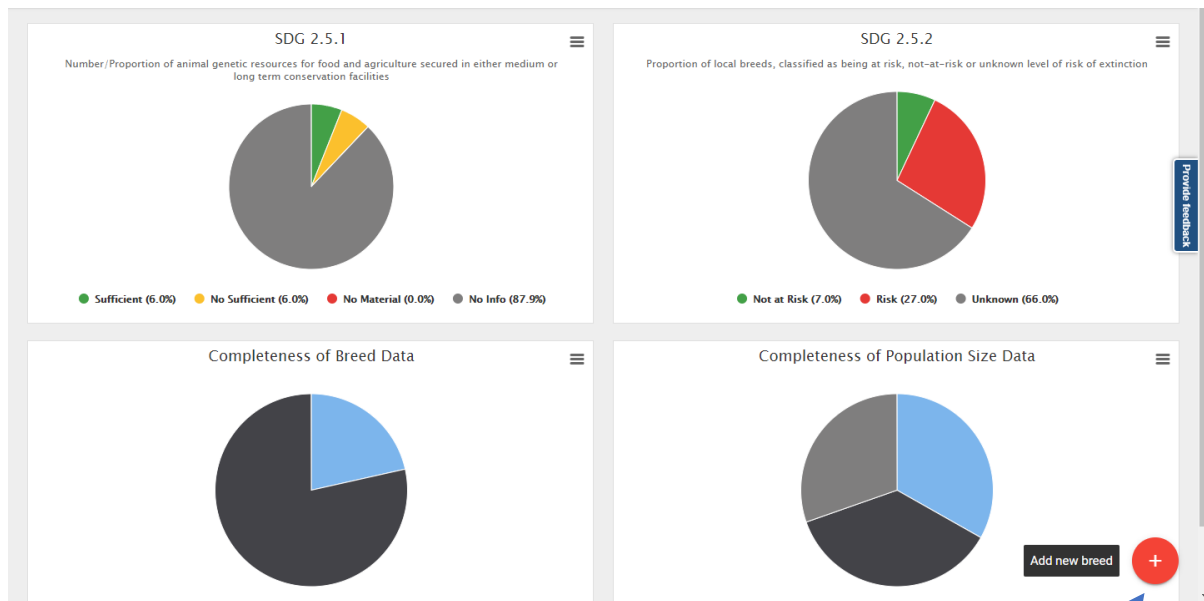
Confirm Password *

SAVE

* Indicates required field

3. BREED DATA ENTRY

3.1 ADD NEW BREED



3.2 VIEW / MODIFY GENERAL INFORMATION

Step 1: Select the breed of interest here

The screenshot shows the application interface with a blue header bar containing the following navigation links: HOME, ORGANISATIONS, DATA EXPORT, and DATA UPLOAD. Below the header, there is a search bar with a magnifying glass icon and the text "Ass/Baudet du Poitou". To the left of the search bar is a green circular icon with a white list icon. Below the search bar, there is a list of notifications, each starting with "Cattle/" followed by a breed name and "population is out of date". The notifications are:

- Cattle/Angus population is out of date
- Cattle/Aurochs-reconstitué population is out of date
- Cattle/Betizu population is out of date
- Cattle/Blanc Bleu population is out of date
- Cattle/Bleue de Bazougers population is out of date
- Cattle/Blonde d'Aquitaine population is out of date
- Cattle/Brahman population is out of date
- Cattle/Brune population is out of date
- Cattle/Canadienne population is out of date
- Cattle/Charolaise population is out of date
- Cattle/Creole Martinique population is out of date
- Cattle/Hereford population is out of date
- Cattle/Higland Cattle population is out of date
- Cattle/Hérens population is out of date
- Cattle/Inra 95 population is out of date
- Cattle/Jersiaise population is out of date

Click here to add new breed

France > Ass > Baudet du Poitou

GENERAL INFORMATION BASIC CHARACTERISTICS POPULATION SIZE PERFORMANCE DATA CONSERVATION PROGRAMME ORGANISATIONS PUBLICATIONS

Name

Most common name: BAUDET DU POITOU ?

Language: FR ?

Transboundary breed name: POITOU ?

Geographical classification: LOCAL ?

Risk level: ?

Description: ?
Le coeur du berceau de race est la région de Melle dans les Deux-Sèvres.

Other names


Âne du Poitou	fr
Âne Poitevin	fr

Uses

Fancy ?

Interspecies crossing ?

Description of specific uses: ?
Aujourd'hui, il est apprécié comme animal de bât et il n'est pas rare de les voir attelés.



Caption: POITEVIN DONKEY.
Photo credit: PROF HANS HINRICH SAMBRAUS; ADDRESS: WALDRUDINGERSTRASSE 17A, 81827 MUENCHEN, GERMANY; EMAIL: H.H.SAMBRAUS@T-ONLINE.DE; PHONE: 4304506

Edit

Step 2: Click here to edit general information for the selected breed

France > Ass > Baudet du Poitou

GENERAL INFORMATION BASIC CHARACTERISTICS POPULATION SIZE PERFORMANCE DATA CONSERVATION PROGRAMME ORGANISATIONS PUBLICATIONS

Edit

1 Name 2 Other names 3 Uses 4 Images

Most common name: Baudet du Poitou ?

Language: fr ?

Transboundary breed name: ?

Description: ?
Le coeur du berceau de race est la région de Melle dans les Deux-Sèvres.

Step 3: modify information for the selected breed, as required

SAVE CANCEL

Breed classification (adaptedness):

Herdbook: ?

Herdbook established: ?

Domestication status: ?

Taxonomic classification: ?

Description of origin: ?

Year of origin: ?

Import: ?

Location within country: WESTERN FRANCE ?

Morphology

Wither height (avg. cm) males:	148 ?
Wither height (avg. cm) females:	148 ?
Weight (avg. kg) males:	400 ?

Wither from last foundation

Distinctive trait

Adaptability to specific environment: ?

Specific resistance or tolerance: ?

Specific reproductive characteristic: ?

Special characteristic of product: ?

Other special qualities: ?

Reference for special qualities: ?

Genetic features: ?

Comments: ?

Hereditary diseases: ?

Step 2: Click here to edit basic characteristics information for the selected breed

3.3 ADD/UPDATE POPULATION SIZE DATA

Export data as CSV file

Change view

France > Ass > Baudet du Poitou

GENERAL INFORMATIONBASIC CHARACTERISTICSPOPULATION SIZEPERFORMANCE DATACONSERVATION PROGRAMMEORGANISATIONS PUBLICATIONS

Year	Last update	Population size Min / Max	Trend	Population figures based on	Breeding Males / Females	Females registered in herdbooks	Females bred pure	Herds	Herd size (avg)	AI used	Males in AI	Males in natural service	In situ conservation programmes	Reliability
1994	28 Feb 2006	/ 200	~>	-	- / -	-	-	-	-	-	-	-	-	unknown
2001	1 Mar 2006	880 /		-	67 / 152	152	99	-	-		4	-	-	unknown
2014	18 Aug 2015	515 / 515	~>	census at breed level	10 / 505	-	98	-	-	-	-	-	-	reliable

Click here to edit data of a specific year

Click here to delete data of a specific year

+

France > Ass > Baudet du Poitou

GENERAL INFORMATIONBASIC CHARACTERISTICSPOPULATION SIZEPERFORMANCE DATACONSERVATION PROGRAMMEORGANISATIONS PUBLICATIONS

Edit

1

Origin and development

2

Morphology

3

Colours

4

Additional information

5

Distinctive trait

6

Specific characteristic

1

France > Ass > Baudet du Poitou

GENERAL INFORMATIONBASIC CHARACTERISTICSPOPULATION SIZEPERFORMANCE DATACONSERVATION PROGRAMMEORGANISATIONS PUBLICATIONS

Add new record

Year *

Population size Min *

Population size Max *

Trend

Population figures based on

Breeding Males

Breeding Females

Females registered in herdbooks

Females bred pure

Herds

Herd size (avg)

AI used

Males in AI

Males in natural service

In situ conservation programmes

Reliability

SAVE

CANCEL

3.4 VIEW / MODIFY PERFORMANCE DATA

France > Ass > Baudet du Poitou

GENERAL INFORMATIONBASIC CHARACTERISTICSPOPULATION SIZEPERFORMANCE DATACONSERVATION PROGRAMMEORGANISATIONS PUBLICATIONS

Performance

Birth weight males (kg):

Birth weight females (kg):

Age of maturity (avg, month) males:

Age of maturity (avg, month) females:

Age of breeding animals (avg, month) males:

Age of breeding animals (avg, month) females:

Age at first parturition (month) avg:

Age at first parturition (month) min:

Age at first parturition (month) max:

Parturition interval (day, avg) avg:

Parturition interval (day, avg) min:

Parturition interval (day, avg) max:

Length of productive life (years):

Daily gain (avg, g):

Carcass weight (kg):

Dressing percentage (%):

Management conditions under which performance was measured:

Comments on management conditions:

Additional performance parameters:

Prolificacy

Litter size avg:

Litter size min:

Litter size max:

Management Conditions

Management system:

Feeding of adults:

Mobility:

Click here to edit performance data for the selected breed

France > Ass > Baudet du Poitou

GENERAL INFORMATIONBASIC CHARACTERISTICSPOPULATION SIZEPERFORMANCE DATACONSERVATION PROGRAMMEORGANISATIONS PUBLICATIONS

Edit

1 Performance

2 Management Conditions

3 Prolificacy

Birth weight males (kg)

Birth weight females (kg)

Age of maturity (avg, month) males

Age of maturity (avg, month) females

Age of breeding animals (avg, month) males

Age of breeding animals (avg, month) females

Age at first parturition (month) avg

Age at first parturition (month) min

Age at first parturition (month) max

Parturition interval (day, avg) avg

Parturition interval (day, avg) min

Parturition interval (day, avg) max

Length of productive life (years)

Daily gain (avg, g)

Carcass weight (kg)

Dressing percentage (%)

Performance data reference

Management conditions under which performance was measured

Comments on management conditions

Additional performance parameters

SAVE

CANCEL

3.5 VIEW / MODIFY CONSERVATION PROGRAMME

To indicate whether such conservation programmes are in place, click here

A.

B.

C.

D.

E. Add in vivo record

F. Add Cryo record

In vivo programmes

✓ In place

Cette race est gérée par une association d'éleveurs reconnue par le Ministère en charge de l'Agriculture. Il y a un Stud book L'étude "Races animales françaises menacées d'abandon pour l'agriculture" (2014) met en avant que cette race peut bénéficier d'une Mesure Agro-Environnementale - Protection des Races Menacées. Elle est autorisée au recours au croisement de sauvegarde. Voir: https://agriculture.gouv.fr/sites/minagri/files/races_menacees_rapport_methodologique.pdf

Cryo programmes

✓ In place

Purpose : BACKUP IN CASE OF PROBLEMS OR CHANGE OF BREEDING GOAL
RECREATING THE BREED IN CASE OF EXTINCTION
SUPPORTING IN VIVO CONSERVATION

Collected by : Cryobanque nationale française

Cryo Data (storage status per year)

Year	Semen Samples	Semen Males donors	Embryos Samples	Embryos donors Total / Males / Females	Oocytes Samples	Oocytes Females donors	Somatic cells Samples	Somatic cells donors Total / Males / Females	DNA Samples	DNA donors Total / Males / Females	Sufficient	Implementing organisation
2018	633	9	-	- / - / -	-	-	-	- / - / -	-	- / - / -	▲	

In vivo data

Period	Number of Herds included in the programme	Number of Males / Females included in the programme	Implementing organisation	Organisation role	Location
1979/-	-	- / -	-	-	-

Tombs à 44 exemplaires recensés en 1977, les efforts conjugués de l'association des éleveurs, de la SABAUD (association de sauvegarde du baudet du poitou), des Haras nationaux et du parc interrégional du marais poitevin permettent, dès le début des années 80 de remonter significativement les effectifs. Afin d'accélérer ce processus et de lutter contre la consanguinité, un croisement continu d'absorption démarre en 1982 à l'asnière nationale de Dampierre sur Boutonne. A l'échelle de 40 ans, il devrait permettre une remontée des effectifs avec de nouvelles origines. Depuis 2001, un plan d'accouplement mis au point par le Parc Interrégional du Marais Poitevin, est un outil supplémentaire pour accompagner les éleveurs dans cette entreprise.

A. Edit In vivo programme

France > Ass > Baudet du Poitou

GENERAL INFORMATION BASIC CHARACTERISTICS POPULATION SIZE PERFORMANCE DATA CONSERVATION PROGRAMME ORGANISATIONS PUBLICATIONS

Edit In vivo programme

Not in place ☐ In place ☒

Description

Cette race est gérée par une association d'éleveurs reconnue par le Ministère en charge de l'Agriculture. Il y a un Stud book

L'étude "Races animales françaises menacées d'abandon pour l'agriculture" (2014) met en avant que cette race peut bénéficier d'une Mesure Agro-Environnementale - Protection des Races Menacées. Elle est autorisée au recours au croisement de sauvegarde.

SAVE CANCEL

B. Edit Cryo programme

France > Ass > Baudet du Poitou

GENERAL INFORMATION BASIC CHARACTERISTICS POPULATION SIZE PERFORMANCE DATA CONSERVATION PROGRAMME ORGANISATIONS PUBLICATIONS

Edit Cryo programme

Not in place ☐ In place ☒

Implementing organisation

Organisation role

Purpose

☒ Backup in case of problems or change of breeding goal
☒ Recreating the breed in case of extinction
☐ Research

☐ Development of new lines/breeds or crossbreeding
☒ Supporting in vivo conservation
☐ Other :

Collected by
Cryobanque nationale française

Description

SAVE CANCEL

C. Edit Cryo record

France > Ass > Baudet du Poitou

GENERAL INFORMATIONBASIC CHARACTERISTICSPOPULATION SIZEPERFORMANCE DATACONSERVATION PROGRAMMEORGANISATIONSPUBLICATIONS

Edit record of 2018

Year *

2018

Is it sufficient ?

Unknown

Sexual Samples

633

Sexual Males donors

9

Oocytes Samples

Oocytes Females donors

Embryos

Embryos

Males donors

Females donors

Total donors

Somatic cells

Cells

Males donors

Females donors

Total donors

DNA

Samples

Males donors

Females donors

Total donors

Implementing organisation

Collected by

CryoBanque nationale

SAVE

CANCEL

D. Edit In vivo record

France > Ass > Baudet du Poitou

GENERAL INFORMATIONBASIC CHARACTERISTICSPOPULATION SIZEPERFORMANCE DATACONSERVATION PROGRAMMEORGANISATIONSPUBLICATIONS

Edit record of 1979 -

Start Year

1979

End Year

Number of Herds included in the programme

Number of Males included in the programme

Number of Females included in the programme

Implementing organisation

Organisation role

Source of financing

Location of herds included in the programme

Description

Tombés à 44 exemplaires recensés en 1977, les efforts conjugués de l'association des éleveurs, de la SABAUD (association de sauvegarde du baudet du poitou), des Haras nationaux et du parc interrégional du marais poitevin, permettent, dès le début des années 80 de remonter significativement les effectifs. Afin d'accélérer ce processus et de lutter contre la consanguinité, un croisement continu d'absorption démarre en 1982 à l'asinerie nationale de Dampierre sur Boulogne. A l'échelle de 40 ans, il devrait permettre une remontée des effectifs avec de nouvelles origines. Depuis 2001, un plan d'accouplement mis au point par le Parc Interrégional du Marais Poitevin, est un outil supplémentaire pour accompagner les éleveurs dans cette entreprise.

SAVE

CANCEL

E. Add In vivo record

France > Ass > Baudet du Poitou

GENERAL INFORMATIONBASIC CHARACTERISTICSPOPULATION SIZEPERFORMANCE DATACONSERVATION PROGRAMMEORGANISATIONSPUBLICATIONS

Add new record

Start Year

End Year

Number of Herds included in the programme

Number of Males included in the programme

Number of Females included in the programme

Implementing organisation

Organisation role

Source of financing

Location of herds included in the programme

Description

SAVE

CANCEL

F. Add Cryo record

France > Ass > Baudet du Poitou

GENERAL INFORMATION BASIC CHARACTERISTICS POPULATION SIZE PERFORMANCE DATA CONSERVATION PROGRAMME ORGANISATIONS PUBLICATIONS

Add new record

Year*

2020

Semen Samples	Semen Males donors	Oocytes Samples	Oocytes Females donors
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Embryos	Males donors	Females donors	Total donors
Samples	<input type="text"/>	<input type="text"/>	<input type="text"/>

Somatic cells	Males donors	Females donors	Total donors
Samples	<input type="text"/>	<input type="text"/>	<input type="text"/>

DNA	Males donors	Females donors	Total donors
Samples	<input type="text"/>	<input type="text"/>	<input type="text"/>

Implementing organisation Collected by

* Indicates required field

3.6 VIEW / MODIFY ORGANIZATIONS

France > Ass > Baudet du Poitou

GENERAL INFORMATION BASIC CHARACTERISTICS POPULATION SIZE PERFORMANCE DATA CONSERVATION PROGRAMME ORGANISATIONS PUBLICATIONS

Races mulassières du Poitou, RMP

Organisation
Monitoring this breed

REMOVE ASSOCIATION

Click here for the organisation's contact details

Races mulassières du Poitou, RMP

2 rue du Port Brouillac
79510, Coulon
France

Click here if you wish to remove the organisation

Click here to add a breed association


3.7 VIEW / MODIFY PUBLICATIONS

France > Ass > Baudet du Poitou

GENERAL INFORMATION BASIC CHARACTERISTICS POPULATION SIZE PERFORMANCE DATA CONSERVATION PROGRAMME ORGANISATIONS PUBLICATIONS

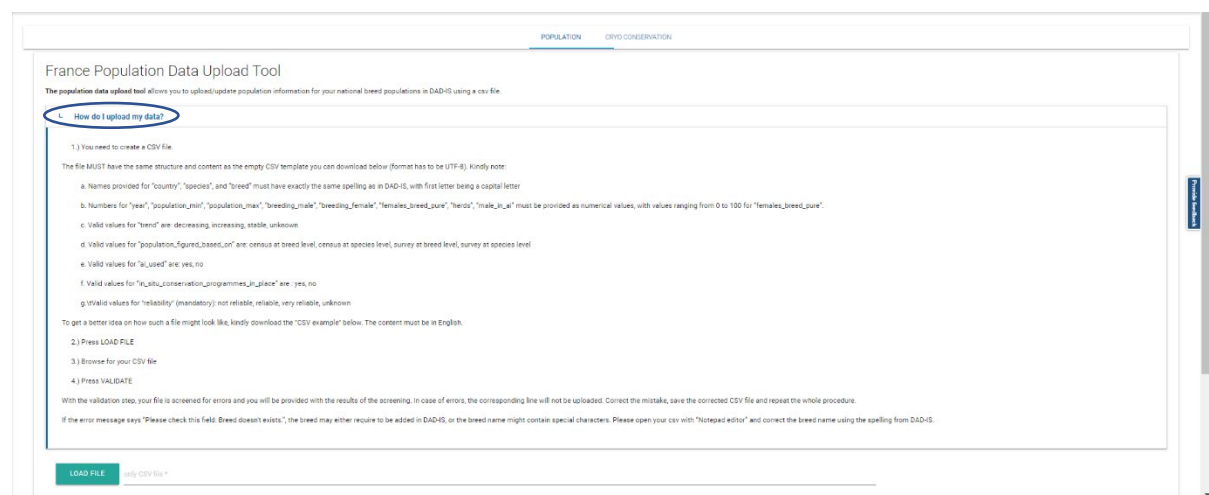
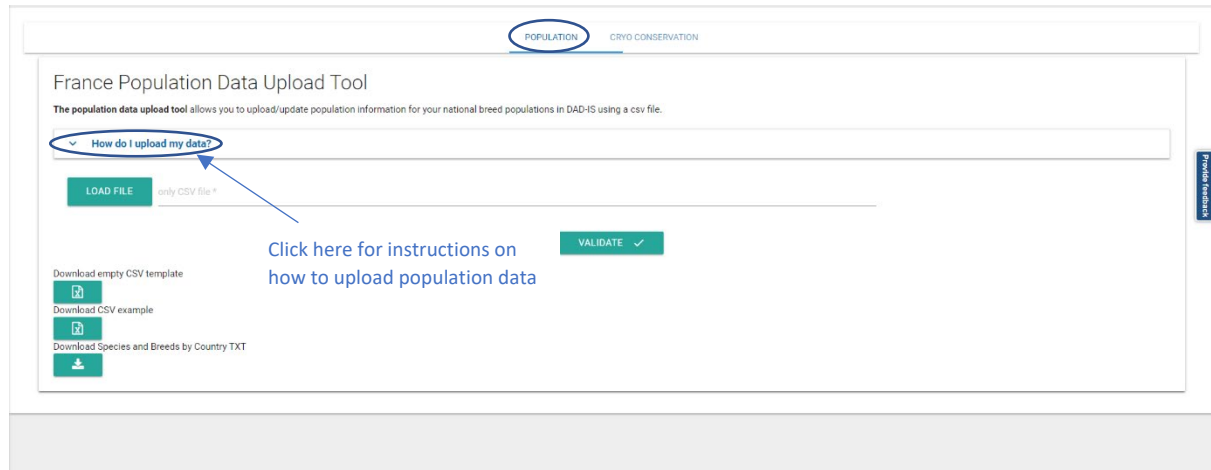
▲ No publications..

3.8 PROVIDE FEEDBACK

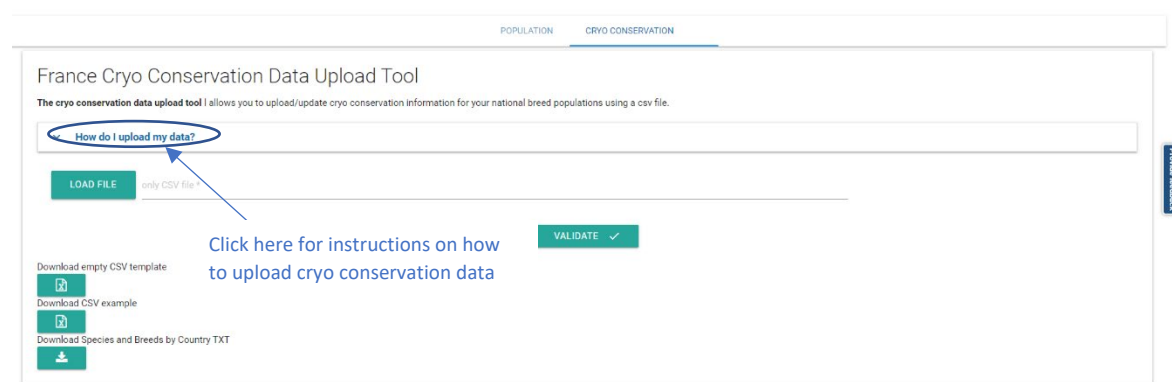
National Coordinators are invited to provide feedback on the DAD-IS data-entry tool by clicking on the icon  on the right side of any of the tool's pages.

4. UPLOADING NATIONAL DATA INTO DAD-IS

4.1 UPLOADING POPULATION DATA



4.2 UPLOADING CRYO CONSERVATION DATA



France Cryo Conservation Data Upload Tool

The **cryo conservation data upload tool** allows you to upload/update cryo conservation information for your national breed populations using a csv file.

How do I upload my data?

1.) You need to create a CSV file.

The file **MUST** have the same structure and content as the empty CSV template you can download below (format has to be UTF-8). Kindly note:

- a. Names provided for "country", "species", and "breed" must have exactly the same spelling as in DAD-IS, with first letter being a capital letter
- b. Numbers for "year", "dna samples", "dna donors total", "dna donors males", "dna donors females", "embryos samples", "embryos donors total", "embryos donors males", "embryos donors females", "somatic cells samples", "somatic cells donors total", "somatic cells donors males", "somatic cells donors females", "semen samples", "semen donors males", "oocytes samples", "oocytes donors females" must be provided as numerical values.
- c. Valid values for "sufficient" are: yes, no, unknown
- d. Text can be provided for "collected_by"

To get a better idea on how such a file might look like, kindly download the "CSV example" below. The content must be in English.

2.) Press LOAD FILE

3.) Browse for your CSV file

4.) Press VALIDATE

With the validation step, your file is screened for errors and you will be provided with the results of the screening. In case of errors, the corresponding line will not be uploaded. Correct the mistake, save the corrected CSV file and repeat the whole procedure.

If the error message says "Please check this field: Breed doesn't exists", the breed may either require to be added in DAD-IS, or the breed name might contain special characters. Please open your csv with "Notepad editor" and correct the breed name using the spelling from DAD-IS.

