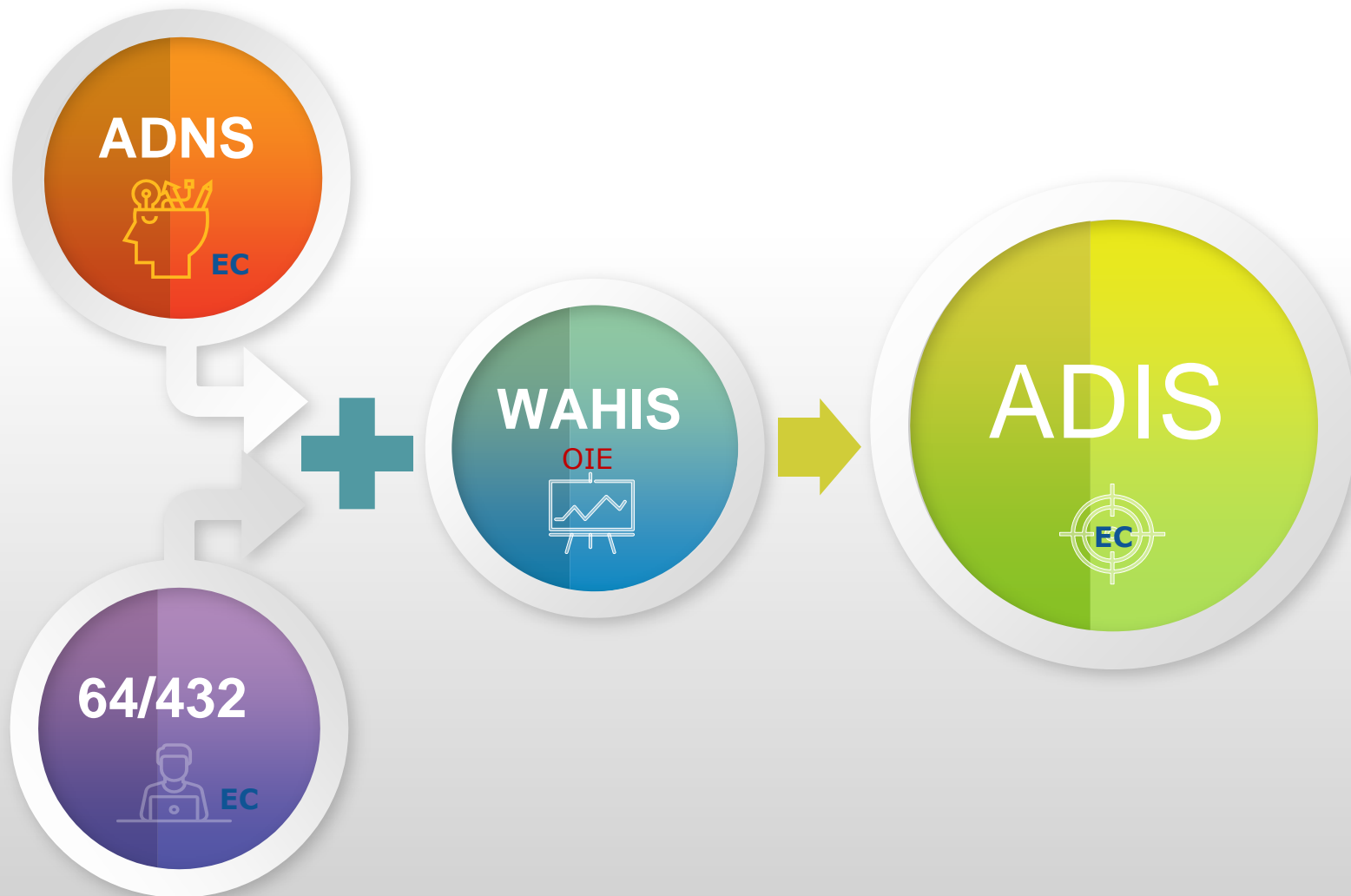


# UPDATE OF ADIS PROJECT

# Project scope



# Task Process & end users involvement

Interviews with  
EC and OIE

Six workshops:  
3 technical and  
3 with MS

Deliverables x  
user approval



Six Member States:  
Bulgaria, Denmark, Estonia,  
France, Italy and Netherlands



Link with WAHIS+

2019

2018

Development phase

Construction phase

2017

December

December

2017

Elaboration phase

Inception phase

2016

September

April

2016

Launch of the project

# Project status and deliverables

## Inception

April 2016 – Sept. 2016



100%

1. Updated reports on the overview of WAHIS, ADNS, 64/432 systems
2. First version of the updated ADIS data dictionaries

## Elaboration

June 2016 – Dec. 2017



100%

1. ADIS mock screens to allow accurate visualisation and evaluation of data management
2. Second version of the updated ADIS data dictionaries
3. Workflow between ADIS and WAHIS
4. ADIS software architecture document

## Construction

January – Dec. 2017



80%

1. ADIS functional specification
2. ADIS design model
3. ADIS interface model
4. ADIS data model

# ***DEVELOPMENT PHASE***



- Develop ADIS platform
- Develop module for connecting ADIS with WAHIS
- Testing ADIS and WAHIS interconnection

***Development phase [EC]***



# Main challenges

01

## *Under estimation of workload*

Project consultants required more time to understand projects details.



02

## *Personnel change at scoping*

Change of the IT Business Analyst required another onboarding for the new consultant



03

## *Two fold validation: WAHIS/ADIS*

Requirement for validation of deliverables for both WAHIS and ADIS



04

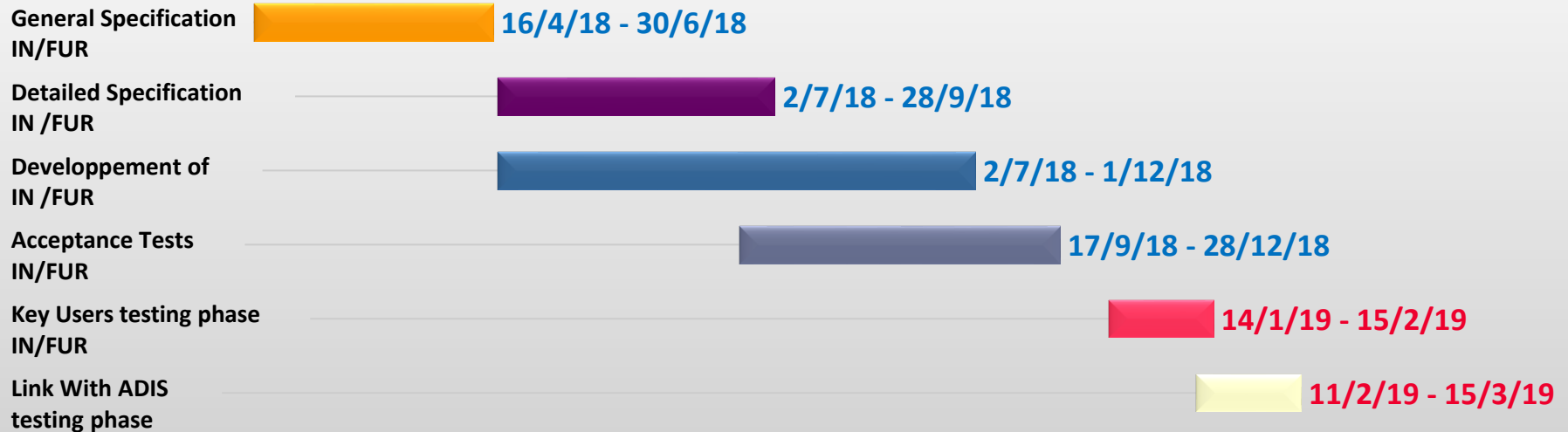
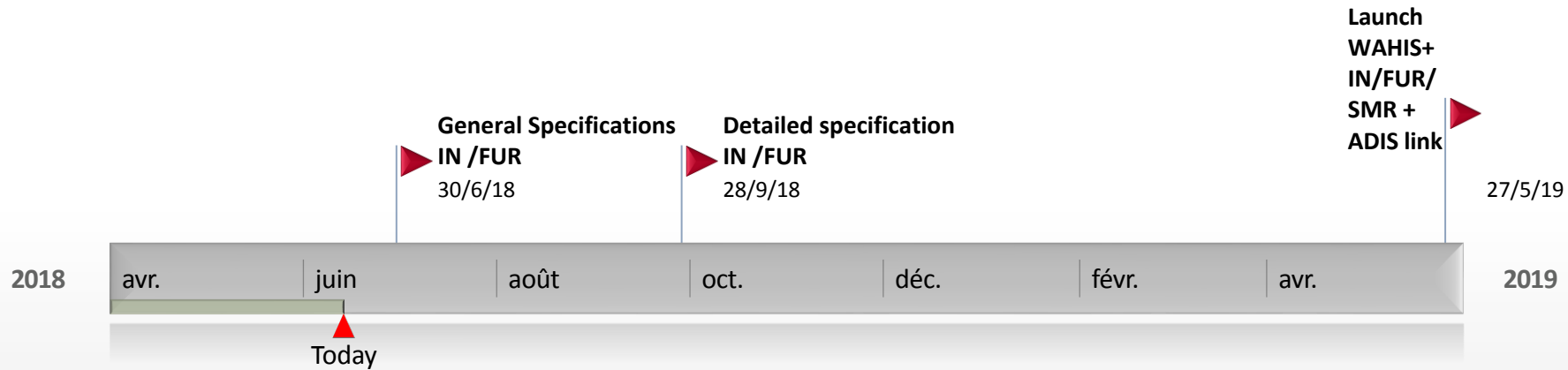
## *Transition period WAHIS-WAHIS+*

Necessity to adapt some process regarding the current WAHIS



# WAHIS+: IMMEDIATE NOTIFICATION MODULE

## Provisional timeline







# ADIS application

## State of development

(13-14 June 2018)

# ADIS application concretely

- **Technologies:** jQuery - Coldfusion - Oracle
- **Stakeholders:** OIE – SANTE G3 – SANTE A4
- **Development team:** Odile Labbe, Farid Khairi, Bonifacio Di Petrantonio and Eric Matagne.  
Team leader for the IT in the field of Food Safety: Lars Skaringer
- **Start of development:** Q4 2017
- **First release:** Q1 2019

# Event creation



European  
Commission

Step 1  
Event identification

Step 2  
Event basic information

Step 3  
Outbreaks **0**

Step 4  
Event advanced information

Step 5  
Review and Submit

Final Step  
Acknowledgement

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SUBMIT REPORT

DELETE DRAFT

Creation of event identification *to make a new report for immediate notification of a disease, infection or other significant epidemiological, complete the details below.*

## Event identification

**Animal type \***

Terrestrial  Aquatic

**Reasons of notification \***

Recurrence of a listed disease

**Date of last occurrence \***

29/12/2017

**Event applies to \***

A zone or a compartment  
 A country

**Disease Name \***

African swine fever

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# Event basic information



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Outbreaks **0**

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SUBMIT REPORT

DELETE DRAFT

Submit a new Immediate Notification to make a new report for immediate notification of a disease, infection or other significant epidemiological, complete the details below.

## Diagnosis

Clinical signs \*  Yes  No

Nature of diagnosis \*

Search



- Suspicion
- Clinical
- Post mortem exam/necropsy
- Pathogen detection
- Antibody detection
- Other

## Epidemiology

Causal agent African swine fever virus

Origin of infection \* Unknown or inconclusive

### SOURCES OF INFECTION

✓ Unknown or inconclusive

## Control measures

Measures that have been implemented or will be implemented in the future to eradicate the disease.

Applied \* 9 selected

To be applied \* No other measures

### APPLIED

- ✓ Control of wildlife reservoirs
- ✓ Stamping out
- ✓ Quarantine
- ✓ Movement control inside the country
- ✓ Screening
- ✓ Zoning
- ✓ Official disposal of carcasses, by-products and waste
- ✓ Disinfection
- ✓ Disinfestation

### TO BE APPLIED

- ✓ No other measures

# Outbreak identification



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## Create a new outbreak

Reset

Close

Save changes

### Outbreak Identification #1

#### Identification 1/2

**Outbreak type \***  Primary  Secondary

**Outbreak status \***  Continuing  Resolved

**Outbreak reference**  
LV7

**Subdisease**  
African swine fever in wild boar

**Nature of diagnosis**  
Clinical, Post mortem exam/necropsy

#### Identification 2/2

**Affected region** [Search on map](#)

**Administrative levels \*** Latvia

Kurzeme

Kuldiga

**Location \*** Kuldiga

### Sources of infection & Control measures #2

### Affected species #3

### Dates related to the outbreak #4

Reset

Close

Save changes

# Outbreak location



European  
Commission

## Create a new outbreak

Outbreak Identification #1

### Identification 1/2

**Outbreak type\***  Pri

**Outbreak status\***  Co

**Outbreak reference** LV7

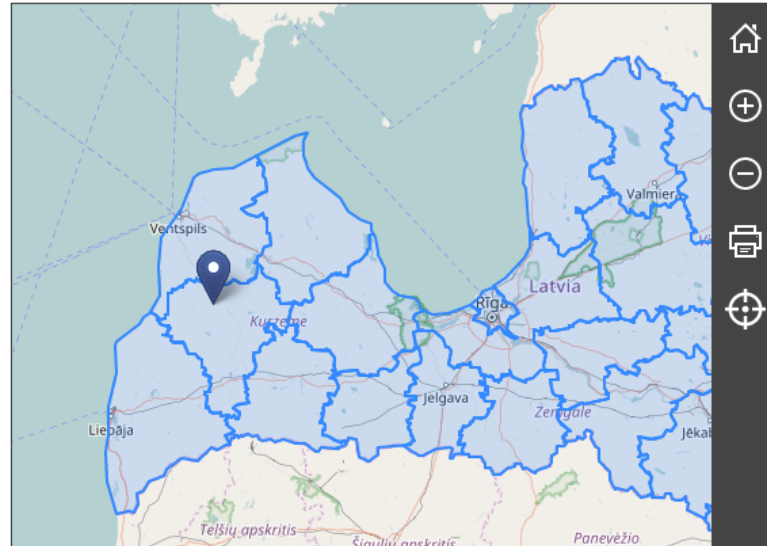
**Subdisease** Afr

**Nature of diagnosis** Clin

Sources of infection & Control meas

Affected species #3

Dates related to the outbreak #4



Credit EC-GISCO | © OpenStreetMap contributors | Disclaimer

**Latitude:** 57.00531773890236

**Longitude:** 21.846120357513428

**Region :** Kuldīga

Close

Select the location

Reset

Close

Save changes

on map

the level 1 --

the level 2 --

the level 3 --

Reset

Close

Save changes

# Outbreak data



European  
Commission

## Create a new outbreak

[Reset](#) [Close](#) [Save changes](#)

Outbreak Identification #1

Sources of infection & Control measures #2

### Control measures

*Measures that have been implemented or will be implemented in the future to eradicate the disease.*

**Control measures applied** 9 selected ▾

#### APPLIED

- ✓ Control of wildlife reservoirs
- ✓ Stamping out
- ✓ Quarantine
- ✓ Movement control inside the country
- ✓ Screening
- ✓ Zoning
- ✓ Official disposal of carcasses, by-products and waste
- ✓ Disinfection
- ✓ Disinfestation

### Origin of infection

**Origin of infection \*** Unknown or inconclusive ▾

#### SOURCES OF INFECTION

✓ Unknown or inconclusive

Affected species #3

Dates related to the outbreak #4

[Reset](#) [Close](#) [Save changes](#)

# Outbreak data



European  
Commission

### Create a new outbreak

[Reset](#) [Close](#) [Save changes](#)

Outbreak Identification #1

Sources of infection & Control measures #2

Affected species #3

Affected species

[Add](#) [Delete](#)

Search:

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild boar: <i>Sus scrofa</i> (Suidae)	Animals	1	1	0	1	1

Showing 1 to 1 of 1 entries 1 row selected

[First](#) [Previous](#) [1](#) [Next](#) [Last](#)

Dates related to the outbreak #4

Enter the dates related to the disease's evolution

Disease's Evolution	Dates
Suspicion *	<input type="text" value="02/01/2018"/>
Confirmation *	<input type="text" value="03/01/2018"/>
First infection	<input type="text"/>
Killed	<input type="text"/>
Destruction	<input type="text"/>
Distance (meters) of nearest holding	<input type="text"/>
Method of diagnostic used	<input type="text" value="-- Select one --"/>

Specific information for the outbreak

RT-PCR positive result to ASF virus in one hunted wild boar, hunted in restricted area listed under Part II of Annex to EC Decision 2014/709/EU

[Reset](#) [Close](#) [Save changes](#)



# Outbreaks summary



European  
Commission

Step 1 Event identification   Step 2 Event basic information   **Step 3 Outbreaks: 10**   Step 4 Advanced information   Step 5 Review and Submit   Final Step Acknowledgement

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New outbreak each event may be associated with one or more separate outbreaks.

Create a new outbreak

## Outbreaks summary

Show 10 entries

Search:

Subdisease	Outbreak number	National outbreak reference	P/S	Affected region	Suspicion Date	Confirmation Date	Closing Date	Number of susceptible	Number of affected animals
A.S.F.W.B	1	LV1	Secondary	Balvi	01/01/2018	02/01/2018	21/06/2017	121	26
A.S.F.W.B	2	LV2	Secondary	Aluksne	01/01/2018	02/01/2018	21/06/2017	51	26
A.S.F.W.B	3	LV3	Secondary	Ludza	01/01/2018	02/01/2018	21/06/2017	41	26
A.S.F.W.B	4	LV4	Secondary	Talsi	01/01/2018	02/01/2018	21/06/2017	121	26
A.S.F.W.B	5	LV5	Secondary	Cesis	01/01/2018	02/01/2018	21/06/2017	1	26
A.S.F.W.B	6	LV6	Secondary	Saldus	01/01/2018	02/01/2018	21/06/2017	0	0
A.S.F.W.B	7	LV7	Secondary	Kuldiga	02/01/2018	03/01/2018	21/06/2017	121	26
A.S.F.W.B	8	LV8	Secondary	Kuldiga	02/01/2018	03/01/2018	21/06/2017	123	26
A.S.F.W.B	9	LV9	Secondary	Kuldiga	02/01/2018	03/01/2018	21/06/2017	121	26
A.S.F.W.B	10	LV10	Secondary	Dobeles	02/01/2018	03/01/2018	21/06/2017	568	214

Showing 1 to 10 of 10 entries

First   Previous   **1**   Next   Last

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# Event additional info



European  
Commission

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### Epidemiology & Diagnostic Tests

#### Diagnostic test results

Add   Edit   Delete   Search:

Name of Laboratory	Type of Laboratory	Species Sampled	Tests requested	Date Results Provided	Results
Institute of Food Safety, Animal Health and Environment, BIOR	National laboratory	Wild boar	immunoperoxidase monolayer assay (IPMA)	02/01/2018	Positive
Institute of Food Safety, Animal Health and Environment, BIOR	National laboratory	Wild boar	immunoperoxidase monolayer assay (IPMA)	04/01/2018	Positive
Institute of Food Safety, Animal Health and Environment, BIOR	National laboratory	Wild boar	immunoperoxidase monolayer assay (IPMA)	05/01/2018	Positive
Institute of Food Safety, Animal Health and Environment, BIOR	National laboratory	Wild boar	real-time PCR	02/01/2018	Positive
Institute of Food Safety, Animal Health and Environment, BIOR	National laboratory	Wild boar	real-time PCR	03/01/2018	Positive
Institute of Food Safety, Animal Health and Environment, BIOR	National laboratory	Wild boar	real-time PCR	04/01/2018	Positive
Institute of Food Safety, Animal Health and Environment, BIOR	National laboratory	Wild boar	real-time PCR	05/01/2018	Positive

**Date of the report\***    **Event status\***  Continuing    Resolved    Sufficiently Stable

**Date of start of the event\***

**Date of confirmation of the event\***

**Epidemiological comments for event**

ASF positive wild boar were hunted or found dead within the already defined African swine fever infected area which had been established in accordance with the EU legislation - Commission Implementing Decision 2014/709/EU.

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# Review and Submit



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Report date: 12/01/2018

### Overview

Report type	Immediate notification	Manifestation of disease	Clinical disease
Date of start of the event	02/01/2018	Causal agent	African swine fever virus
Date of confirmation of the event	02/01/2018	Clinical signs	Yes
Date submitted to OIE	12/01/2018	Nature of diagnosis	Clinical, Laboratory (advanced), Necropsy
Animal type	Terrestrial	Sources of infection	Unknown or inconclusive
Reason for notification	Recurrence of a listed disease	Control measures	Control of wildlife reservoirs, Stamping out, Quarantine, Movement control inside the country, Screening, Zoning, Official disposal of carcasses, by-products and waste, Disinfection, Disinfection
Date of previous occurrence	29/12/2017		
This event pertains to	the whole country		

### Outbreaks summary

Show  entries Search:

Subdisease	Outbreak number	National outbreak reference	P/S	Affected region	Suspicion Date	Confirmation Date	Closing Date	Number of susceptible	Number of affected animals
A.S.F.WB	1	LV1	Secondary	Balvi	01/01/2018	02/01/2018	21/06/2017	121	26
A.S.F.WB	2	LV2	Secondary	Aluksne	01/01/2018	02/01/2018	21/06/2017	51	26
A.S.F.WB	3	LV3	Secondary	Ludza	01/01/2018	02/01/2018	21/06/2017	41	26
A.S.F.WB	4	LV4	Secondary	Talsi	01/01/2018	02/01/2018	21/06/2017	121	26
A.S.F.WB	5	LV5	Secondary	Cesis	01/01/2018	02/01/2018	21/06/2017	1	26
A.S.F.WB	6	LV6	Secondary	Saldus	01/01/2018	02/01/2018	21/06/2017	0	0
A.S.F.WB	7	LV7	Secondary	Kuldiga	02/01/2018	03/01/2018	21/06/2017	121	26
A.S.F.WB	8	LV8	Secondary	Kuldiga	02/01/2018	03/01/2018	21/06/2017	123	26
A.S.F.WB	9	LV9	Secondary	Kuldiga	02/01/2018	03/01/2018	21/06/2017	121	26
A.S.F.WB	10	LV10	Secondary	Dobele	02/01/2018	03/01/2018	21/06/2017	568	214

Showing 1 to 10 of 10 entries First Previous **1** Next Last

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# Acknowledgement



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SUBMIT REPORT

DELETE DRAFT

## Acknowledgment of receipt

Thanks for submitting your report

Your report is now submitted, you can open your acknowledgment by clicking on the button below.

 Open

Acknowledgment of receipt

*This acknowledgment of receipt proves that you have submitted your report.*

Previous

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SUBMIT REPORT

DELETE DRAFT

**Thank you for your attention!**

**Q & A**