



Lumpy skin disease (LSD)

Update of Epidemiological Situation in SE Europe and EC initiatives

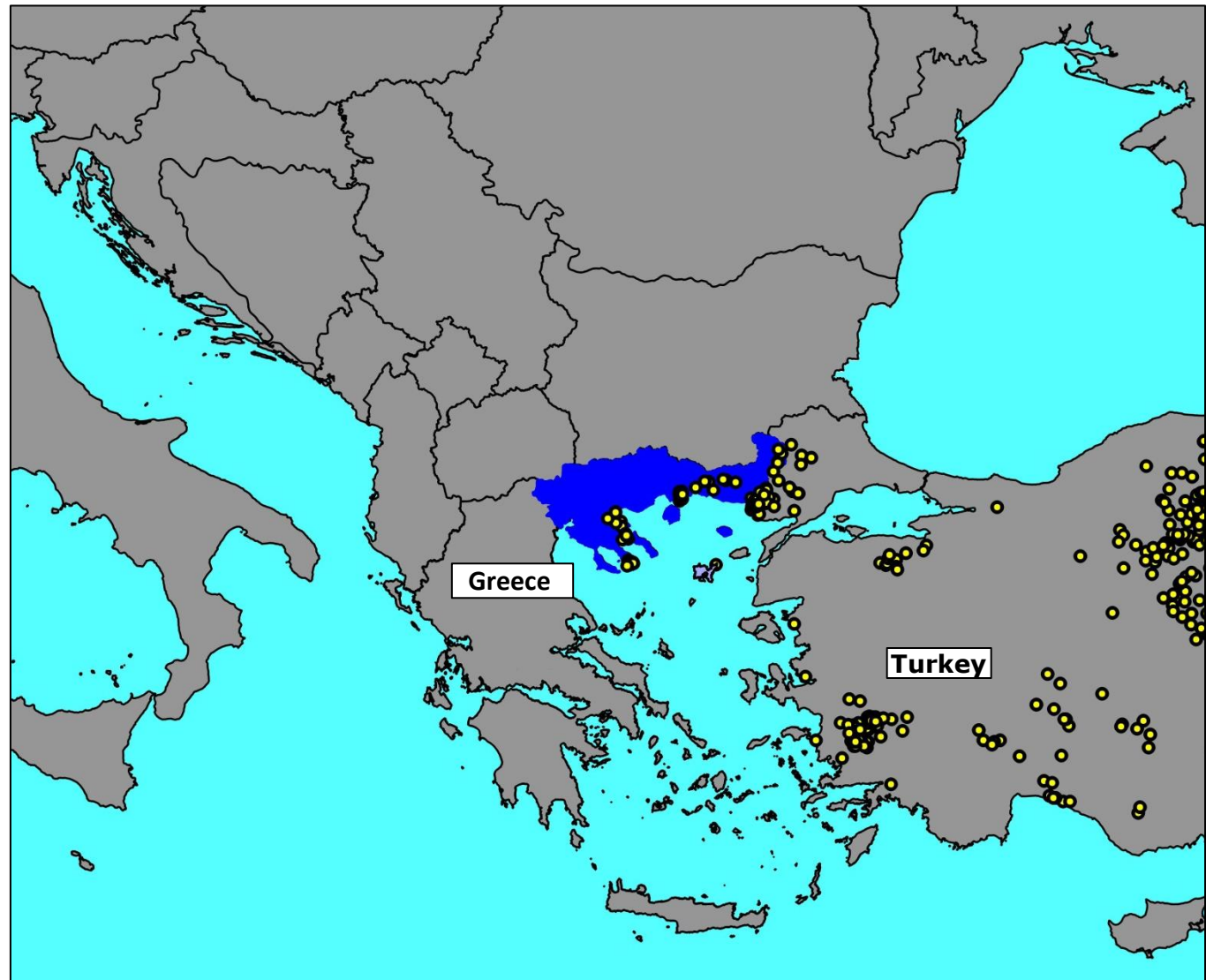
**Standing Committee on Plants, Animals, Food and Feed
Section Animal Health and Welfare
*18 - 19 April 2018***

*Dimitrios DILAVERIS
European Commission
Directorate-General for Health and Food Safety
G3 – Official controls and eradication of diseases in animals*

LSD situation in South East Europe in 2015 *(as at Dec 2015)*

Vaccination in:

- Greece (Northern part), not full vaccine coverage every where



 Vaccination area
(not full coverage)

 LSD outbreaks as at
1 Jan -31 Dec 2015 (ADNS)

LSD situation in South East Europe in 2016 *(as at early 2017)*

Vaccination completed in:

- Bulgaria
- Greece (Northern part)
- Serbia
- FYROM
- Montenegro
- Kosovo
- Croatia
- Albania

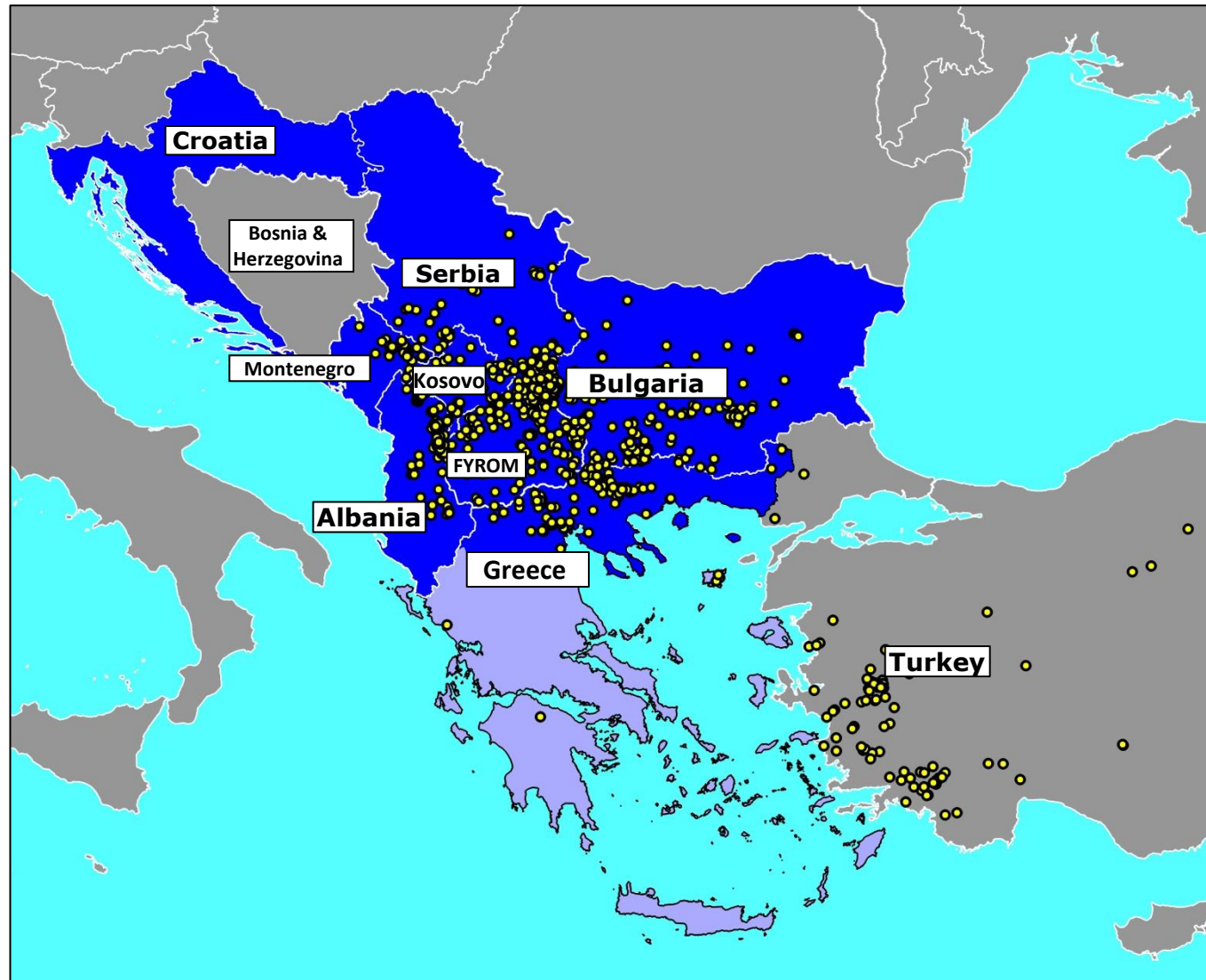
Vaccination in progress in

- Southern part of continental Greece

 Vaccination Completed by end 2016 - early 2017

 Vaccination in progress

 LSD outbreaks as at 1 Jan -31 Dec 2016 (ADNS)






LSD situation in South East Europe in 2017 *(as at mid-October 2017)*

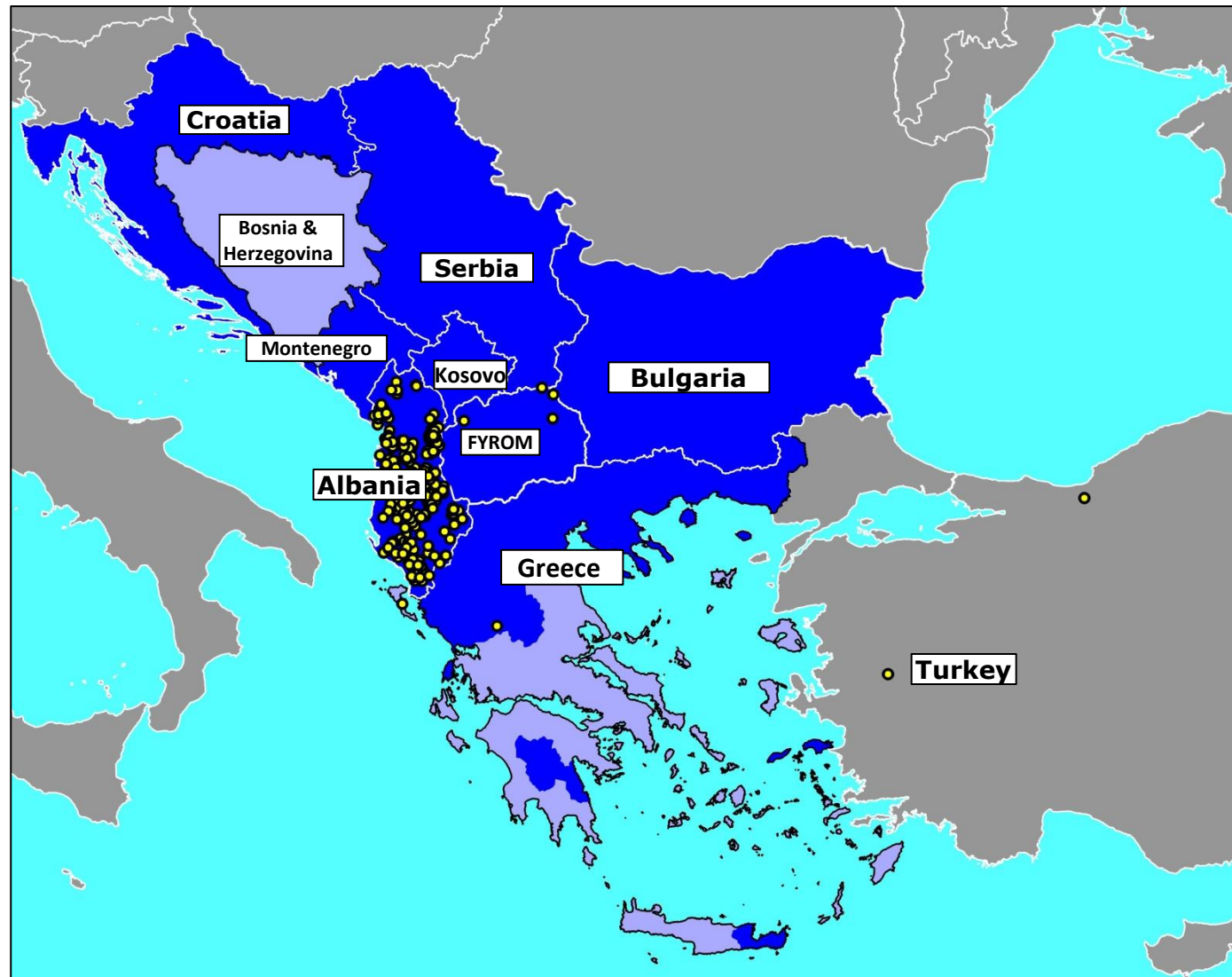
Vaccination completed since 2016 (annual revaccination in progress) or completion of primary vaccination:

- Bulgaria
- Greece (Northern part)
- Serbia
- FYROM
- Montenegro
- Kosovo
- Croatia
- Albania

Vaccination in progress in

- Southern part of continental Greece & islands
- Bosnia & Herzegovina

-  Annual revaccination in progress or completion of primary vaccination
-  Primary vaccination in progress
-  LSD outbreaks as at 1 Jan-15 Oct 2017 (ADNS)




LSD zoning - Commission Implementing Dec. (EU) 2016/2008 (as amended)

Free zones with Vaccination (Part I):

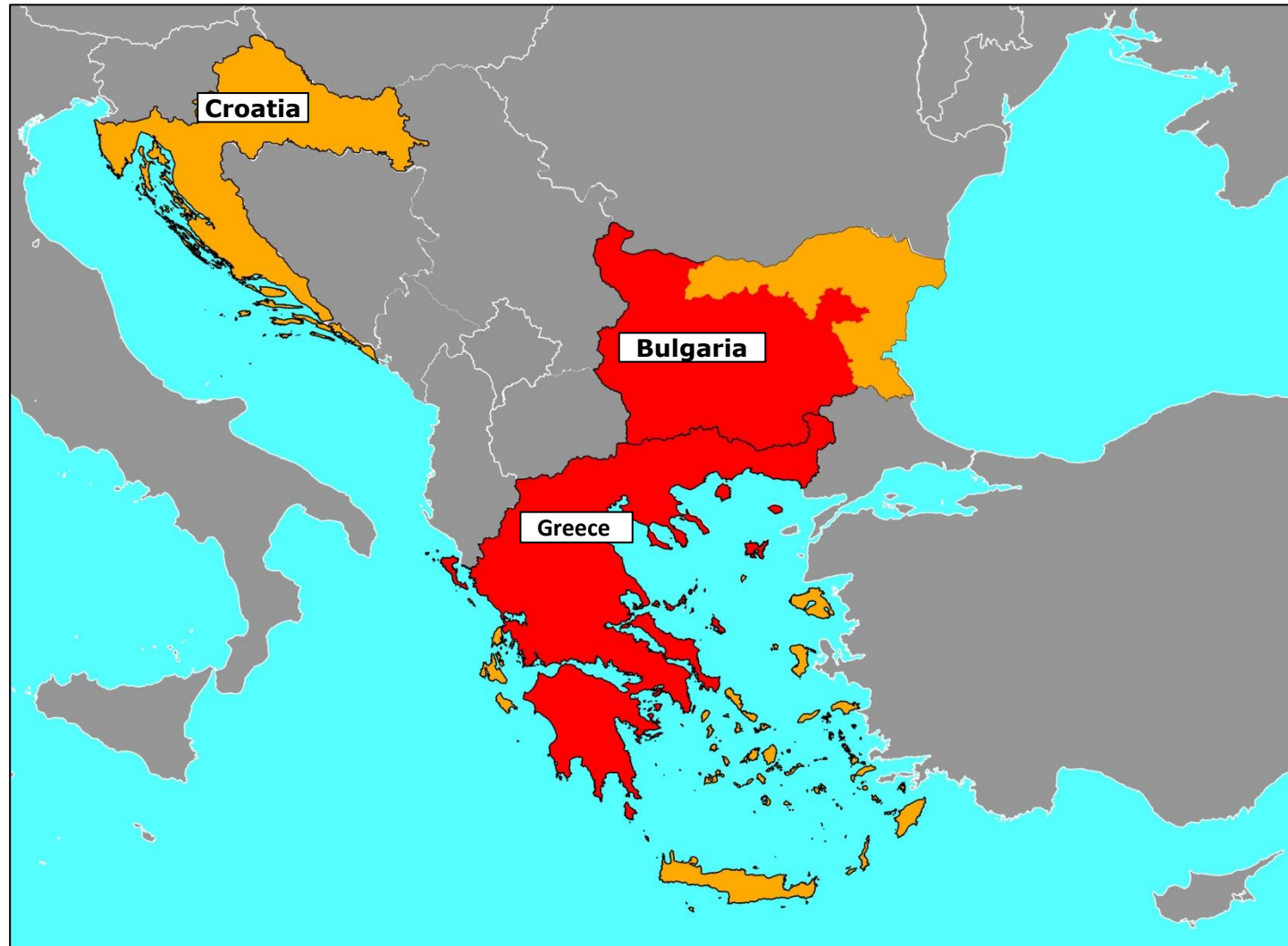
- Croatia
- Bulgaria (certain areas in the North and East part)
- Greece (islands except Kerkyra and Limnos)

Infected zones (Part II):

- Continental Greece (including the islands of Limnos and Kerkyra)
- Bulgaria (excluding the "free with vaccination" zones)

 Free with
Vaccination zone

 Infected zone



LSD situation in SE Europe in 2018 to date (1 Jan - 18 April 2018)

- **No new LSD outbreaks** reported in the region to date since the beginning of 2018 (ADNS/OIE-WAHIS).
- **All countries affected by LSD in 2016-2017** have announced their intention to **repeat vaccination in 2018** (live homologous vaccines), with **EU support** (vaccine grants from the EU LSD vaccine bank + reimbursement of vaccine costs).
- **Bosnia and Herzegovina** (not affected by LSD) has informed the EC that they **intend to repeat preventive vaccination** in their high risk areas (southern provinces).

European Union Lumpy Skin Disease Vaccine Bank (live homologous vaccines)

Year	Country	Number of doses granted
2016	Bulgaria, Greece, the former Yugoslav Republic of Macedonia, Serbia, Kosovo*, Albania, Montenegro, Croatia	625.000
2017	Bosnia & Herzegovina, Montenegro, Greece, Albania, Kosovo*	325.000
2018 <i>(from 01 Jan until 18 Apr)</i>	The former Yugoslav Republic of Macedonia <i>(Feb 2018)</i>	230.000
	Kosovo* <i>(March 2018)</i>	170.000
	Montenegro <i>(in progress)</i>	95.000
	Albania <i>(planned for May)</i>	80.000

- **EU LSD vaccine bank current capacity
(physical stocks + potential future orders) ~ 2 million doses**
- **New tender planned in 2018 for an additional 1,8 million doses**

*This designation is without prejudice to positions on status, and is in line with UNSCR 1244 and the ICJ Opinion on the Kosovo Declaration of Independence.

Other LSD activities in 2018- Update

EFSA

- **30 Jan 2018** : Short film on LSD vaccination progress in 2016-2017 and reported LSD outbreaks in SE Europe
(<https://www.efsa.europa.eu/en/topics/topic/lumpy-skin-disease>)
- **19 Feb 2018** : Lumpy skin disease II. Data collection and analysis (*pub*)
(<https://www.efsa.europa.eu/en/efsajournal/pub/5176>)
- **15 Mar 2018**: **New EC mandate sent to EFSA. Expected outcomes:**
 - Analysis of the LSD data in SE Europe for another 2 years (2018-2019)
 - Scientific assessment of various aspects of LSD vaccination and surveillance to be used in upcoming discussions on LSD exit strategy

Other LSD activities in 2018- Update

GF TADs, SGE LSD Expert group

- **19-23 Feb 2018:** First GF TADs expert mission on LSD (*Kazakhstan, technical support*)
- **26 Feb 2018:** Teleconference on LSD vaccination programmes (*Countries of SE Europe*)

Future meetings

- **May 2018 :** SGE LSD6 meeting in the margins of the OIE General Session (Paris, May 2018)
- **Autumn 2018:** Next GF-TADs SGE LSD meeting in the Former Yugoslav Republic of Macedonia

http://web.oie.int/RR-Europe/eng/Regprog/en_GF_TADS%20-%20Standing%20Group%20LSD.htm#LSD1

EU support (technical)

- **2-6 April 2018:** BTSF Sustained Technical Mission (STM) in *Ukraine*



European
Commission

THANK YOU !!!!