

Declaration form on Nothing to Declare or Nothing New to Declare for use in the information exchange

Measure	Nothing to declare	Nothing new to declare	Year of last declaration if nothing new to declare
A, part 1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox" value="2014"/>
A, part 2 (i)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox" value="2014"/>
A, part 2 (ii)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox" value="2014"/>
A, part 2 (iii)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
F	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox" value="1992"/>
G	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox" value="2016"/>

(Please mark the appropriate box(es) for each measure with a tick, and fill in the year of last declaration in the last column where applicable.)

Date: **April, 2018**

State Party to the Convention: **Czech Republic**

Date of ratification/accession to the Convention:

30 April 1973 (former Czechoslovakia), 24 March 1993 (Czech Republic)

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B. Information on outbreaks of infectious diseases and similar occurrences, that seem to deviate from the normal pattern

Disease	Number of cases in 2017	
	domestic	wild
African Swine Fever	0	210
Highly Pathogenic Avian Influenza	38	33

More available on:

http://www.oie.int/wahis_2/public/wahid.php/Countryinformation/Animalsituation

<http://www.szu.cz/publikace/data/kumulativni-nemocnost-vybranych-hlasenych-infekci-v-ceske-republice>

Form C

C. Encouragement of publication of results and promotion of use of knowledge

List of the most important publication which appeared during the year 2017:

Pajer, P.; Dresler, J.; Kabickova, H.; Pisa, L.; Aganov, P.; Fucik, K.; Elleder, D.; Hron, T.; Kuzelka, V.; Velemínský, P.; Klimentova, J.; Fucikova, A.; Pejchal, J.; Hrabakova, R.; Benes, V.; Rausch, T.; Dunder, P.; Pilin, A.; Cabala, R.; Hubalek, M.; Stribrny, J.; Antwerpen, M.H.; Meyer, H. (2017) Characterization of Two Historic Smallpox Specimens from a Czech Museum. *Viruses*. 9, 200. doi:10.3390/v9080200

Spidlova, P.; Stulik, J. (2017) *Francisella tularensis* type VI secretion system comes of age. *Virulence*. 8: 628 - 631. <https://doi.org/10.1080/21505594.2016.1278336>.

Krocova, Z.; Macela, A.; Kubelkova, K. (2017) Innate Immune Recognition: Implications for the Interaction of *Francisella tularensis* with the Host Immune System. *Frontiers in Cellular and Infection Microbiology*. 7:446. doi: 10.3389/fcimb.2017.00446

Moulick, A.; Richtera, L.; Milosavljevic, V.; Cernei, N.; Haddad, Y.; Zitka, O.; Kopel, P.; Heger, Z.; Adam, V. (2017) Advanced nanotechnologies in avian influenza: Current status and future trends – A review. *Analytica Chimica Acta*. 983: 42-53. <https://doi.org/10.1016/j.aca.2017.06.045>

Rubert, J.; Righetti, L.; Stranska-Zachariasova, M.; Dzuman, Z.; Chrpova, J.; Dall'Asta, C.; Hajslova, J. (2017) Untargeted metabolomics based on ultra-high-performance liquid chromatography–high-resolution mass spectrometry merged with chemometrics: A new predictable tool for an early detection of mycotoxins. *Food Chemistry*. 224: 423-431. <https://doi.org/10.1016/j.foodchem.2016.11.132>

Sumikova, T.; Chrpova, J.; Dzuman, Z.; Salava, J.; Sterbova, L.; Palicova, J.; Slavikova, P.; Stranska-Zachariasova, M.; Hajslova, J. (2017) Mycotoxins content and its association with changing patterns of *Fusarium* pathogens in wheat in the Czech Republic. *World Mycotoxin Journal*. 10: 143 - 151. <https://doi.org/10.3920/WMJ2016.2133>

E. Declaration of legislation, regulations and other measures

Relating to	Legislation	Regulations	Other measures¹	Amended since last year
Development, production stockpiling, acquisition or retention of microbial or other biological agents, or toxins, weapons, equipment and means of delivery specified in Article I	Yes	Yes	No	Yes[*]
Exports of micro-organisms ² and toxins	Yes	Yes	No	Yes
Imports of micro-organisms ⁵ and toxins	Yes	Yes	No	Yes
Biosafety ³ and biosecurity ⁴	Yes	Yes	No	Yes[*]

* In 2017, the Act No. 281/2002 Coll., on Some Measures Related to the Prohibition of Bacteriological (Biological) and Toxin Weapons, and the Decree No. 474/2002 Coll., were amended. The amendments concern especially the requirements on biosecurity measures and updated lists of biological agents and toxins.

¹ Including guidelines.

² Micro-organisms pathogenic to man, animals and plants in accordance with the Convention.

³ In accordance with the latest version of the WHO Laboratory Biosafety Manual or equivalent national or international guidance.

⁴ In accordance with the latest version of the WHO Laboratory Biosecurity Guidance or equivalent national or international guidance.