



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Eidgenössisches Departement des Innern EDI  
**Bundesamt für Gesundheit BAG**  
Direktionsbereich Öffentliche Gesundheit



# Grippe & Tiques

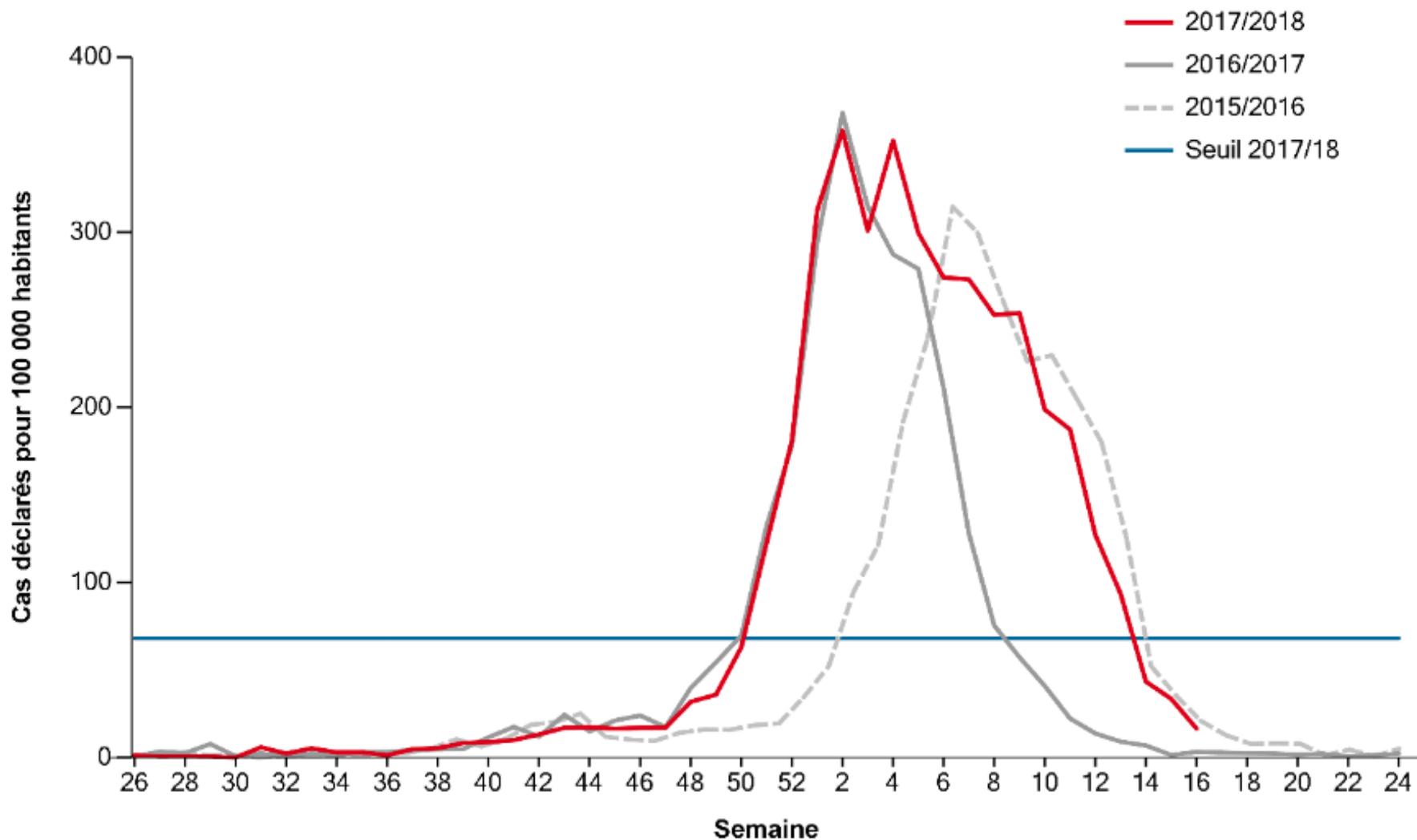
Dr med Mark Witschi

Recommandations de vaccination et mesures de lutte

Maladies transmissibles - OFSP

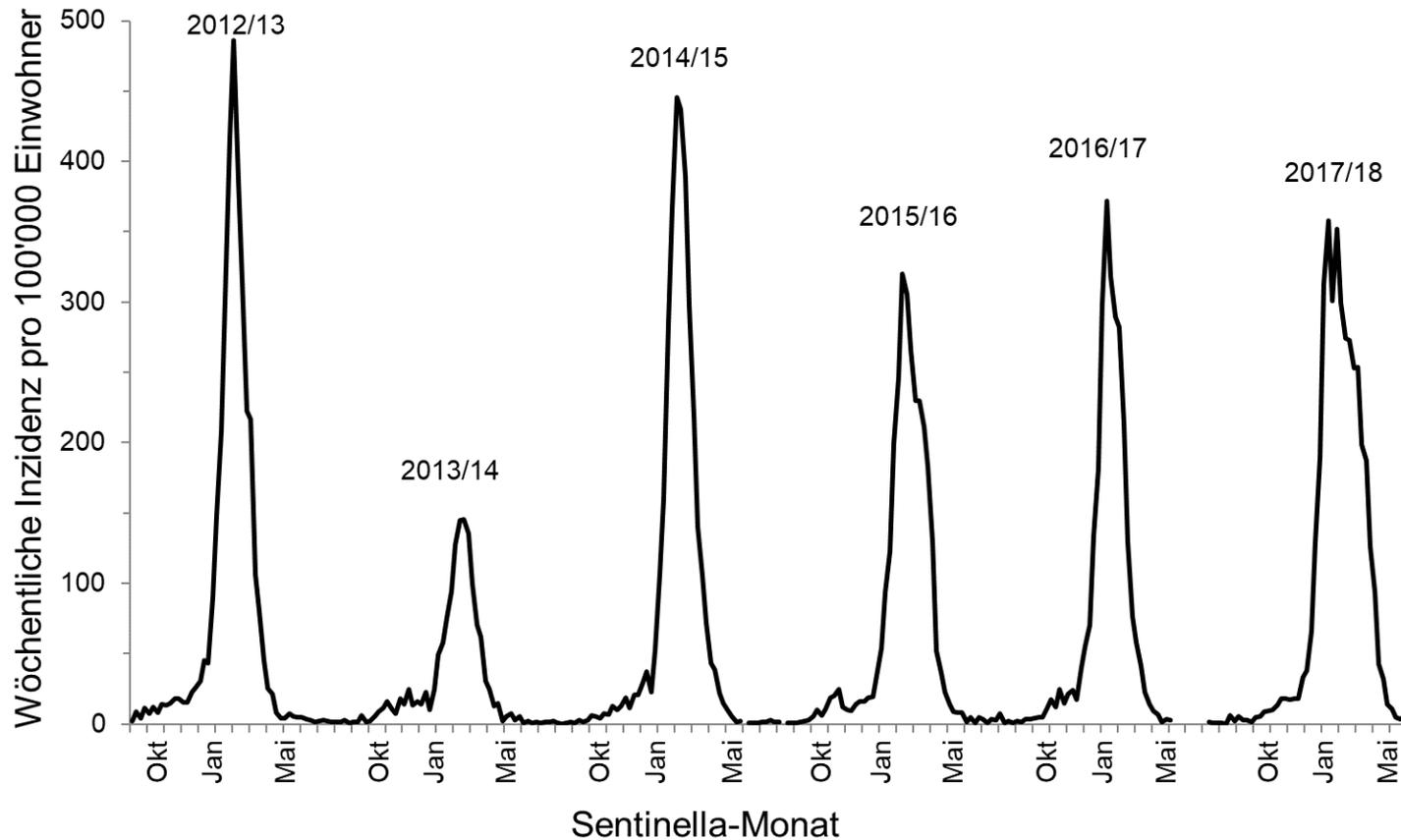


# Influenza



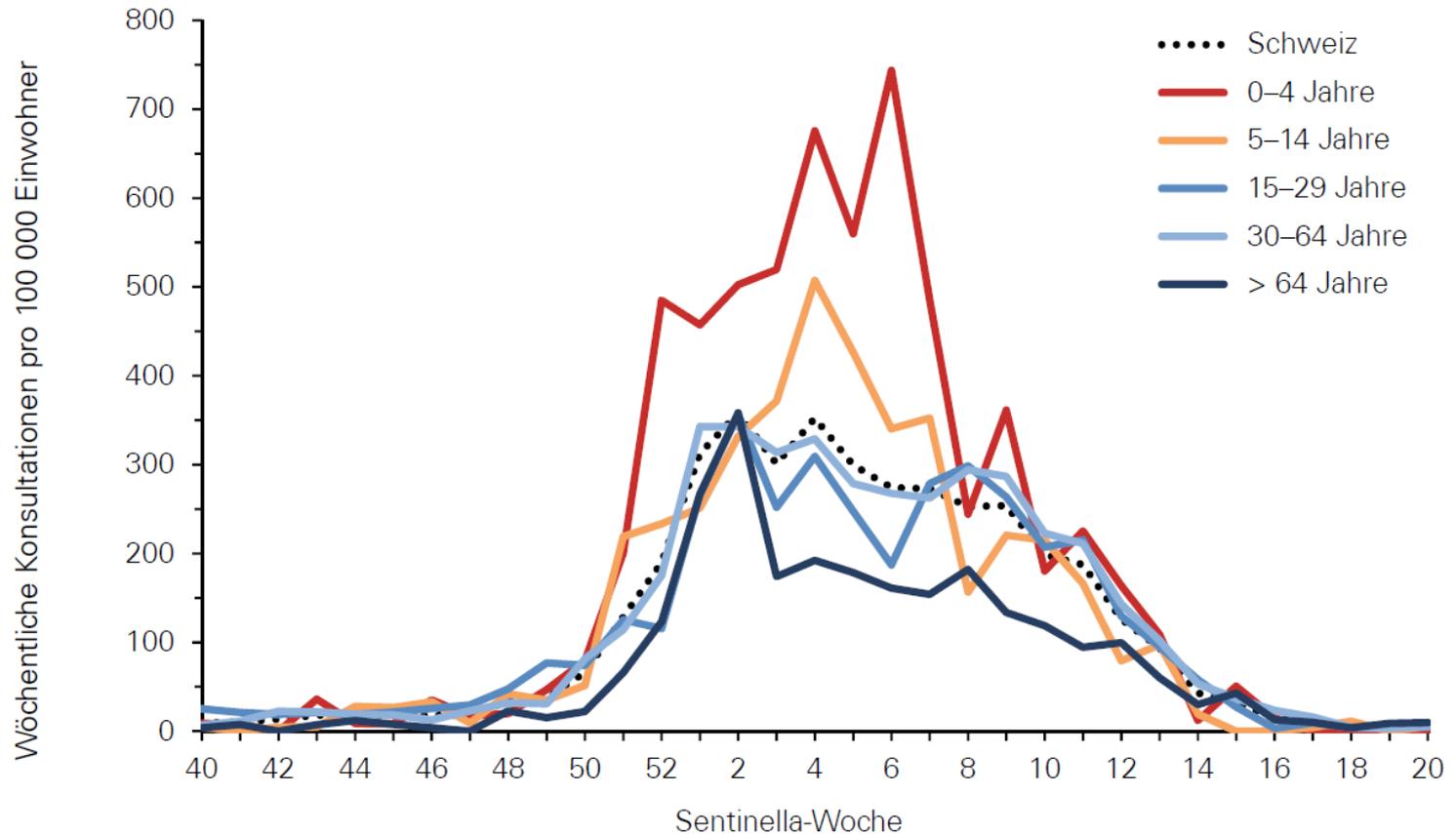


## Incidence 2012/13 - 2017/18



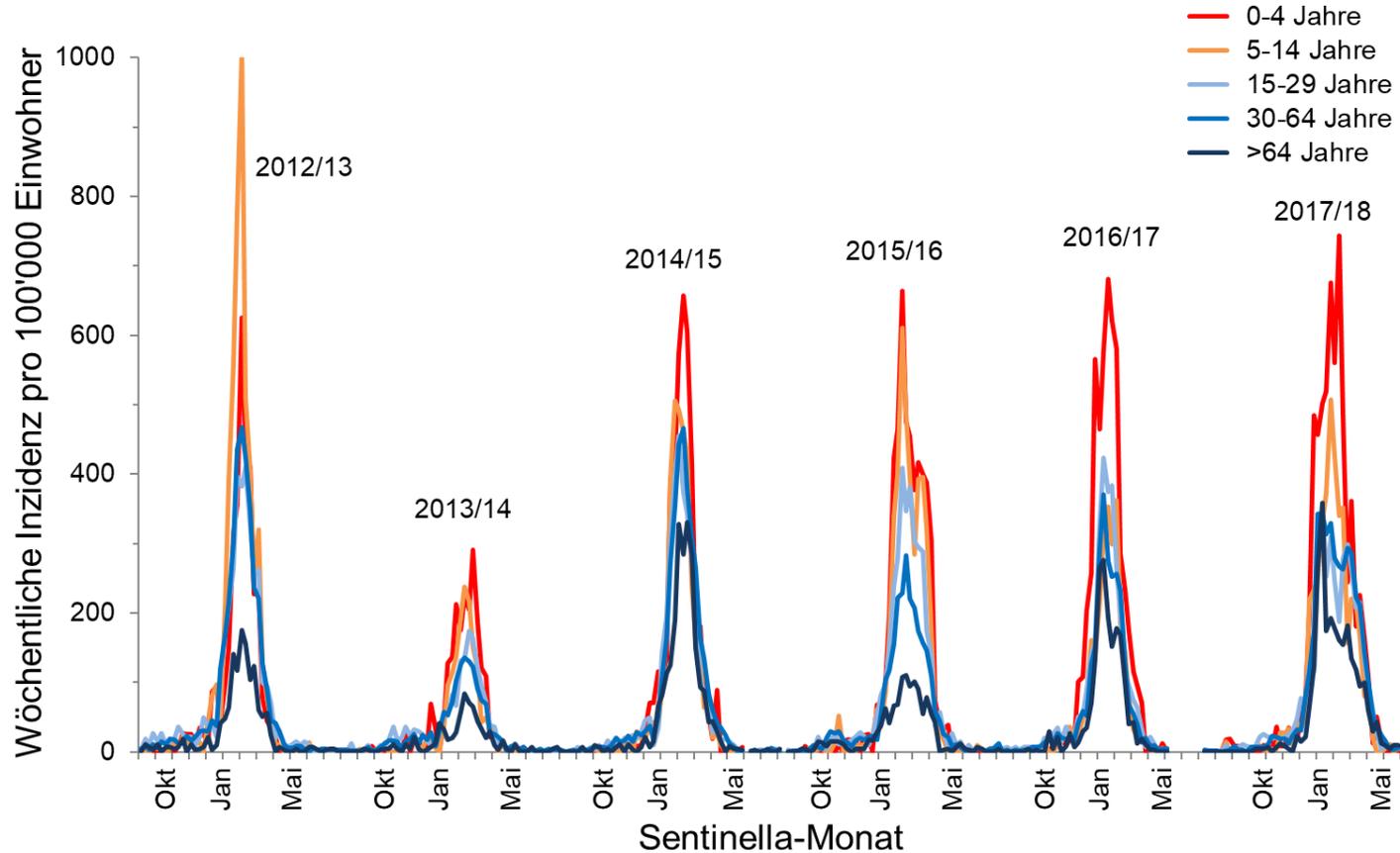


## Incidence par groupe d'âge, 2017/18



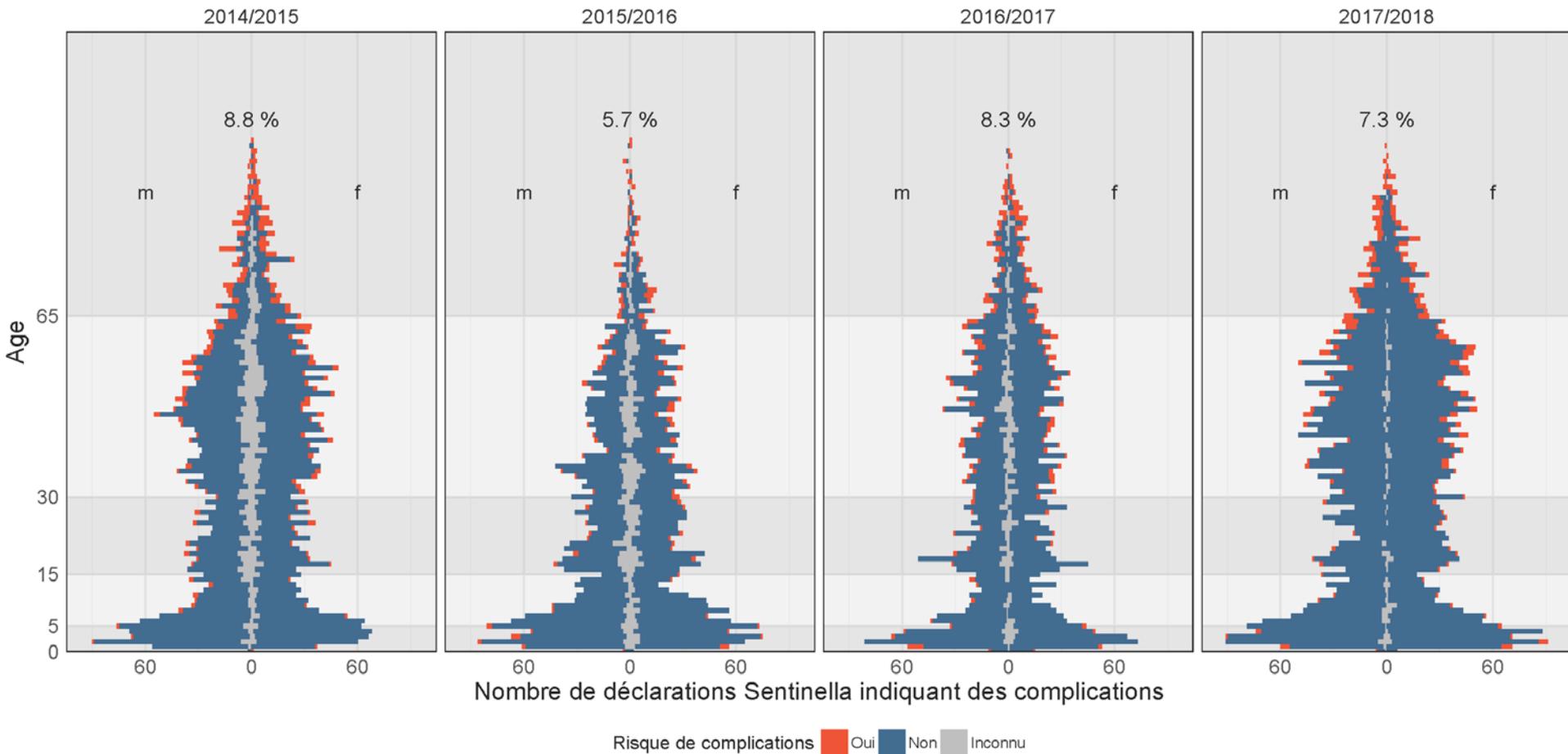


## Incidence par groupe d'âge 2012 - 2018



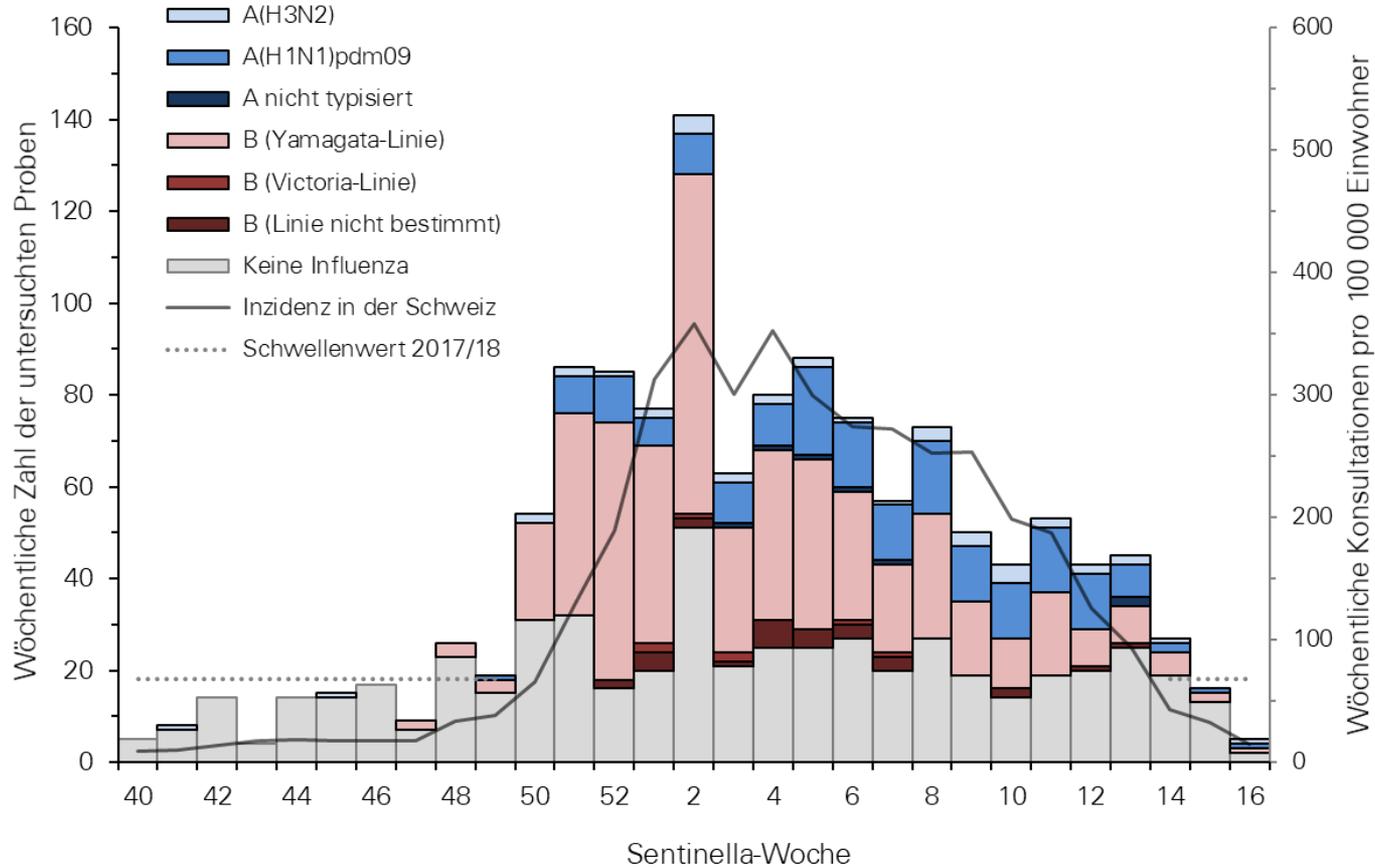


# Risque de complications des cas de suspicion de grippe, par âge et par sexe



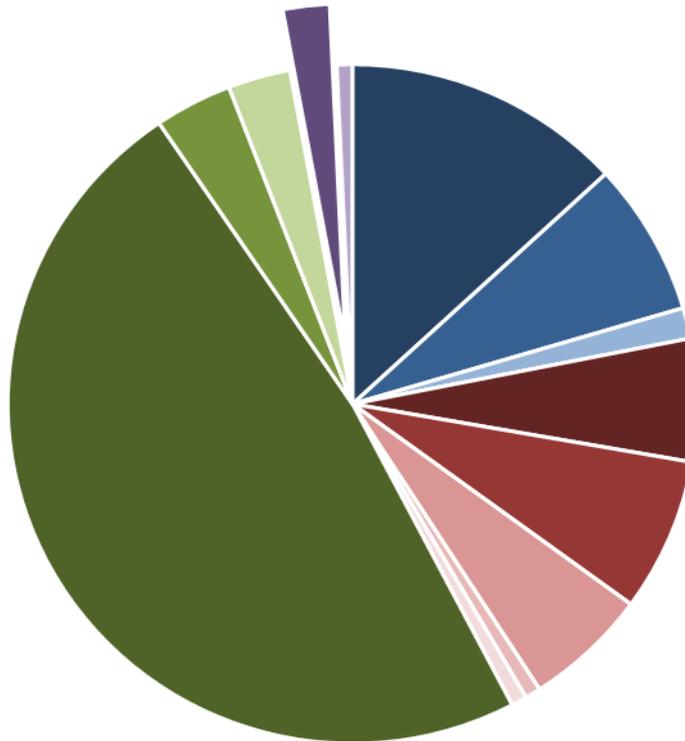


# Virologie saison 2017/18





### Virologie - Charakterisierte Influenza Viren 2017/18



- H1N1 - A/California/7/2009-like
- H1N1 - A/Michigan/45/2015-like
- H1N1 - A/Hong Kong/3934/2011-like
- H1N1 - A/St Petersburg/27/2011-like
- H3N2 - A/Hong Kong/4801/2014-like
- H3N2 - A/Switzerland/9715293/2013-like
- H3N2 - A/Slovenia/3188/2015-like
- H3N2 - A/Singapore/INFIMH-016-19/2016-like
- **B/Novosibirsk/1/2012-like (Yam)**
- **B/Puket/3073/2013-like (Yam)**
- **B/Wisconsin/1/2010-like (Yam)**
- **B/Norway/2409/17-like (Vic deln)**
- B/Brisbane/60/2008-like (Vic)

Que par 4-valent

Pas de vaccin

55% des virus couverts que par vaccins quadrivalentes



## Efficacité

### 2017/18

<i>Rondy M et al 2018</i> I-MOVE (Europe)	B-Yam	49 – 77 %
	B	39 – 54 %
	A(H3N2)	-42 – 7 %
	A(H1N1)pdm09	55 – 68 %
<i>Flannery B et al 2018</i> USA	B	25 – 56 %
	A(H3N2)	13 – 36 %
	A(H1N1)pdm09	54 – 76 %
<i>DM Skowronski et al. 2017</i> Kanada	B	38 – 68 %
	A(H3N2)	-14 – 40 %



## Taux de vaccination groupes cibles 2017/18

Jahr	Maladie chronique	HCW	>64	Contact
2016	31 %	21 %	34 %	NA
2017	29 %	25 %	32 %	7 %
<b>2018</b>	<b>25 %</b>	<b>20 %</b>	<b>32 %</b>	<b>7 %</b>

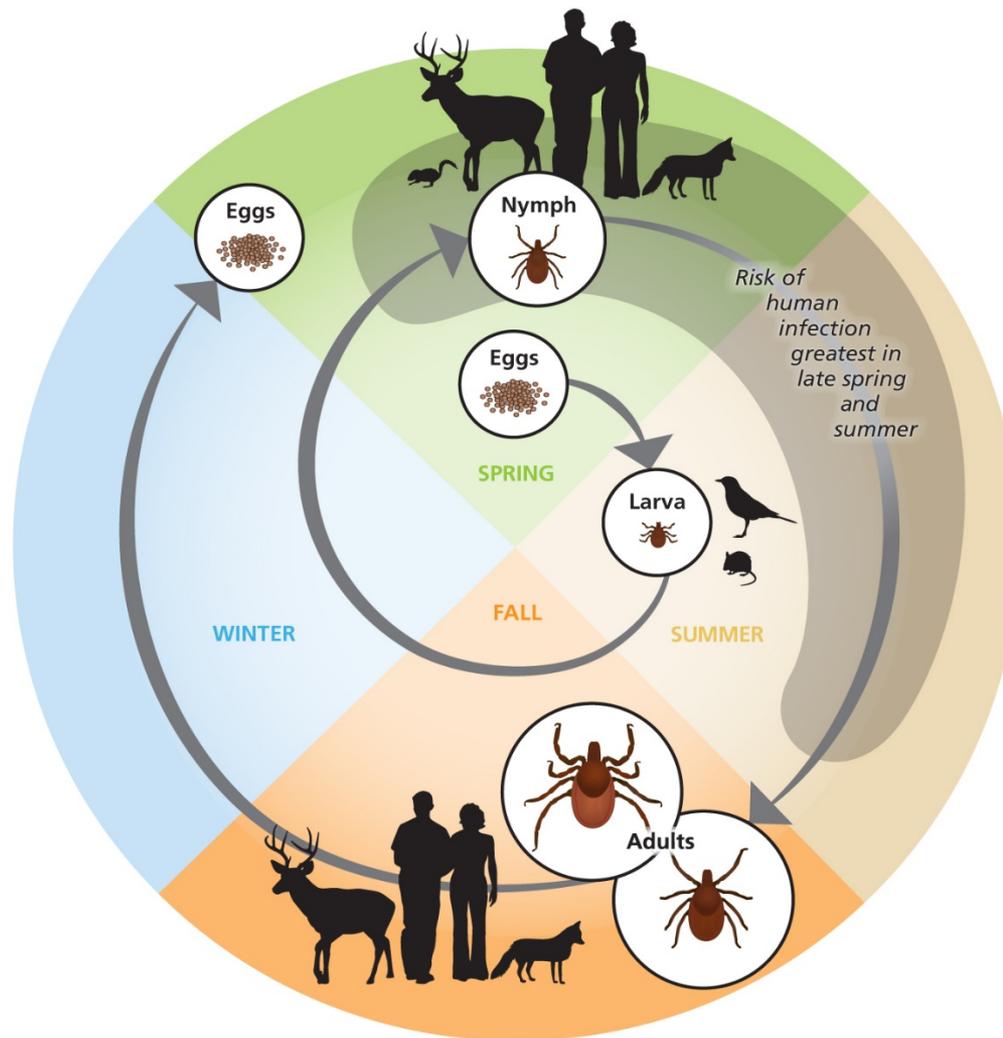
Quelle: BAG – Befragung 2018

Info supplémentaire > voir [rapport annuel 2017/18](#)



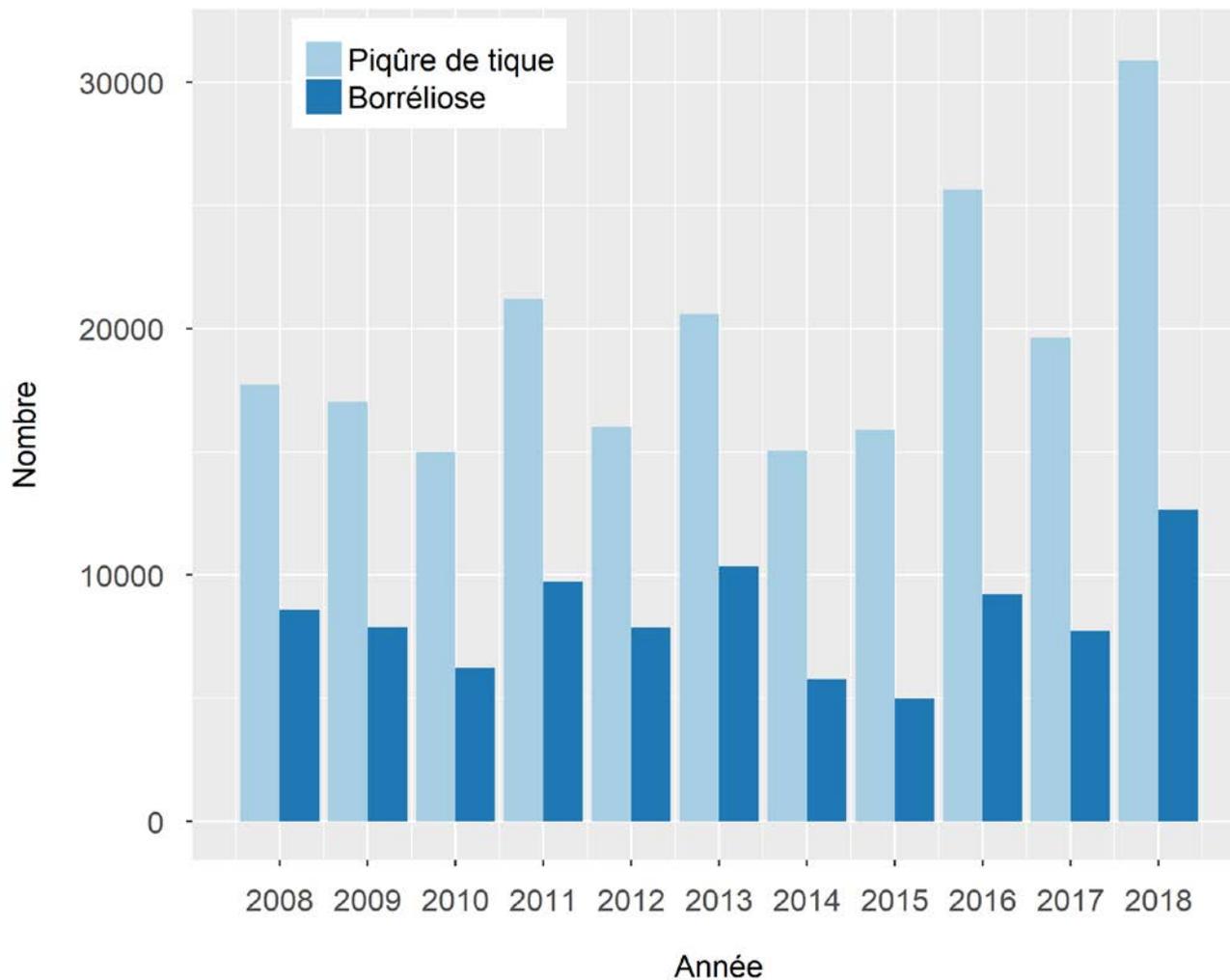


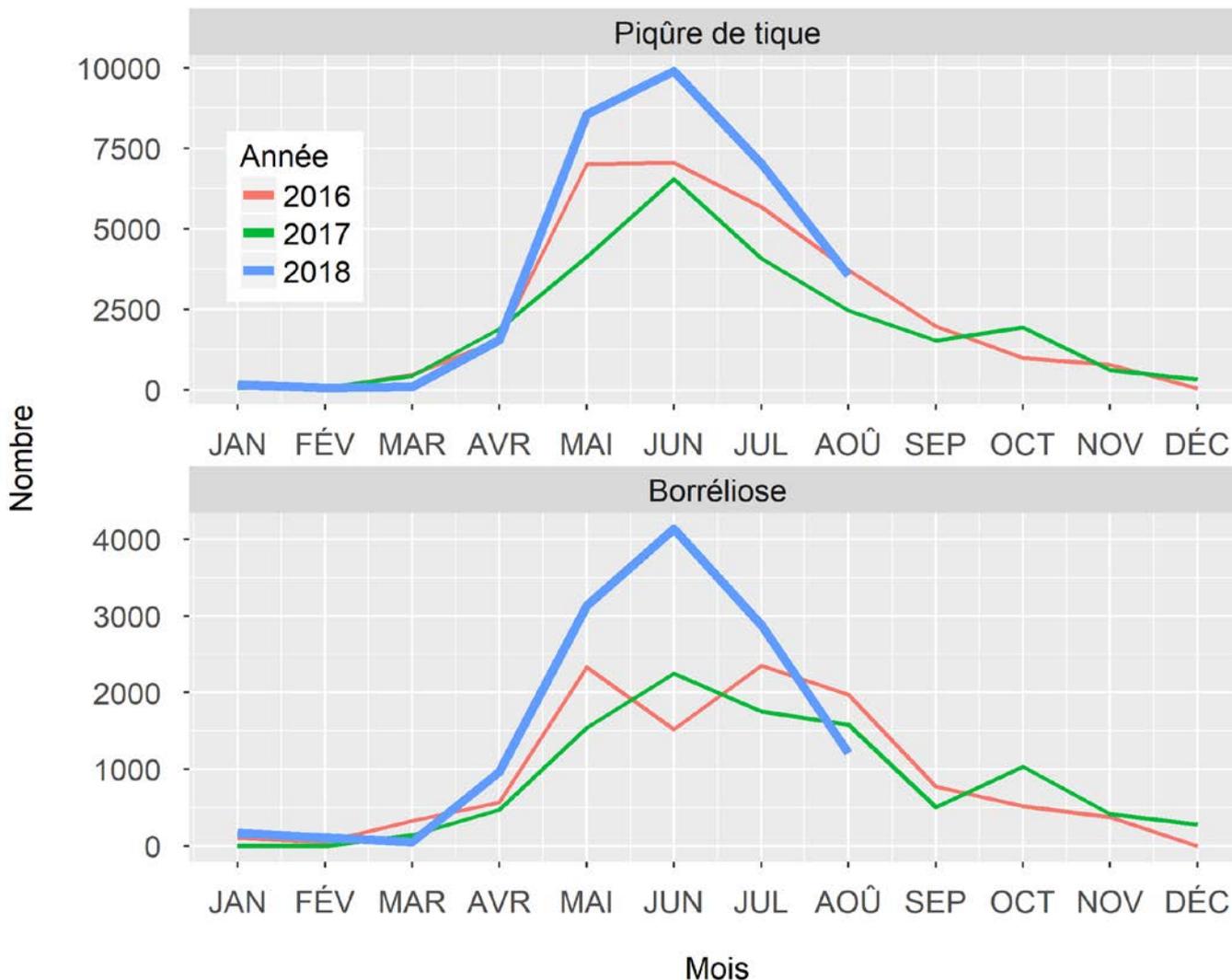
# Tiques





# Piqûre de tique & Borreliose







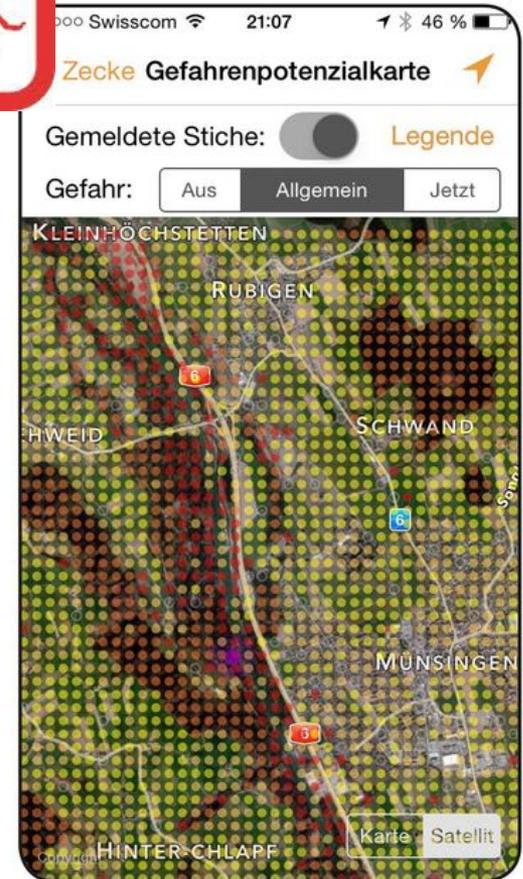
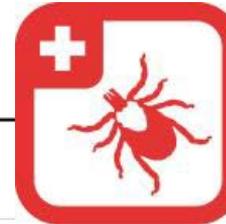
## Zones à risque de Borréliose

[www.map.geo.admin.ch/](http://www.map.geo.admin.ch/)





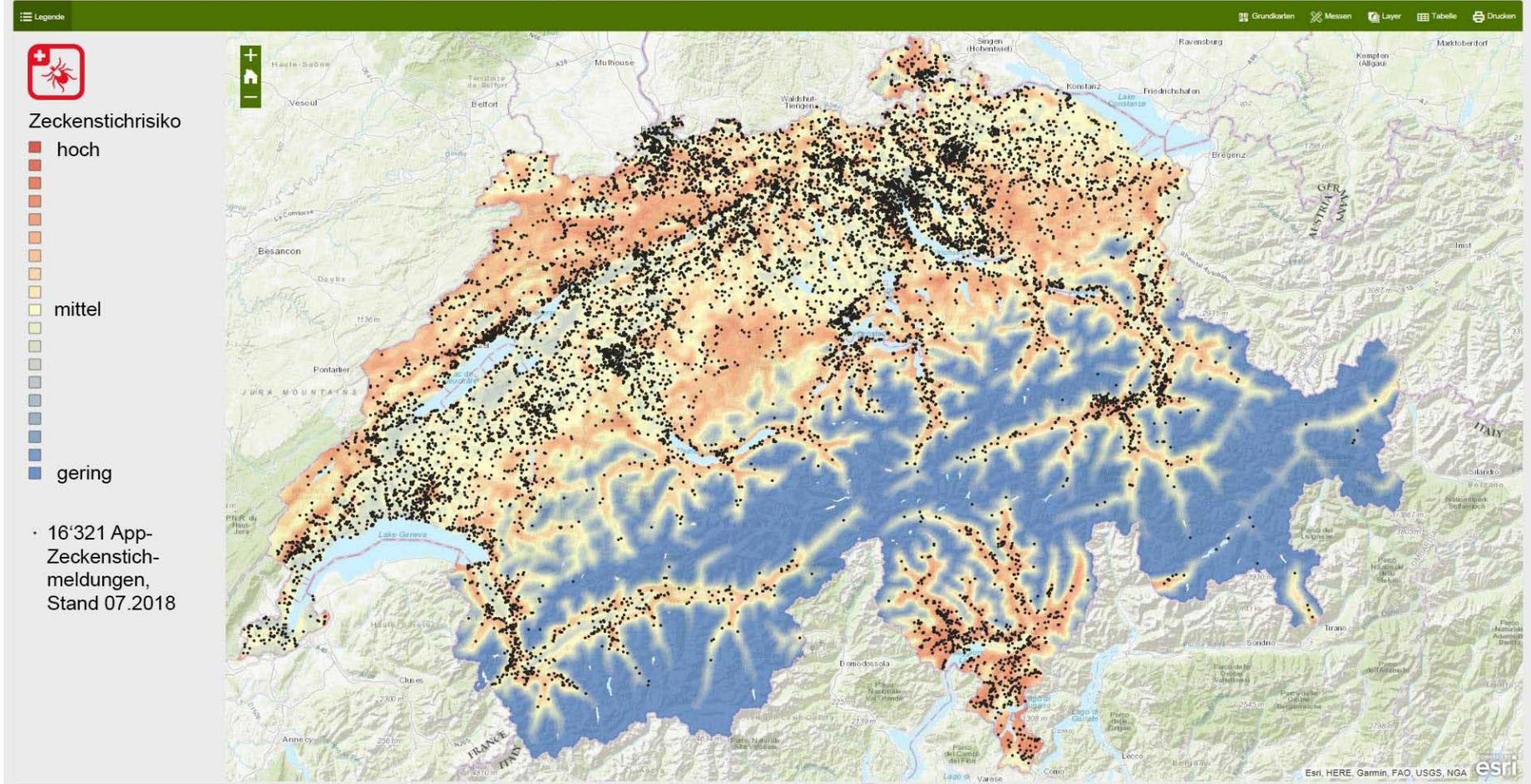
# App «Tiques»



Android & iOS

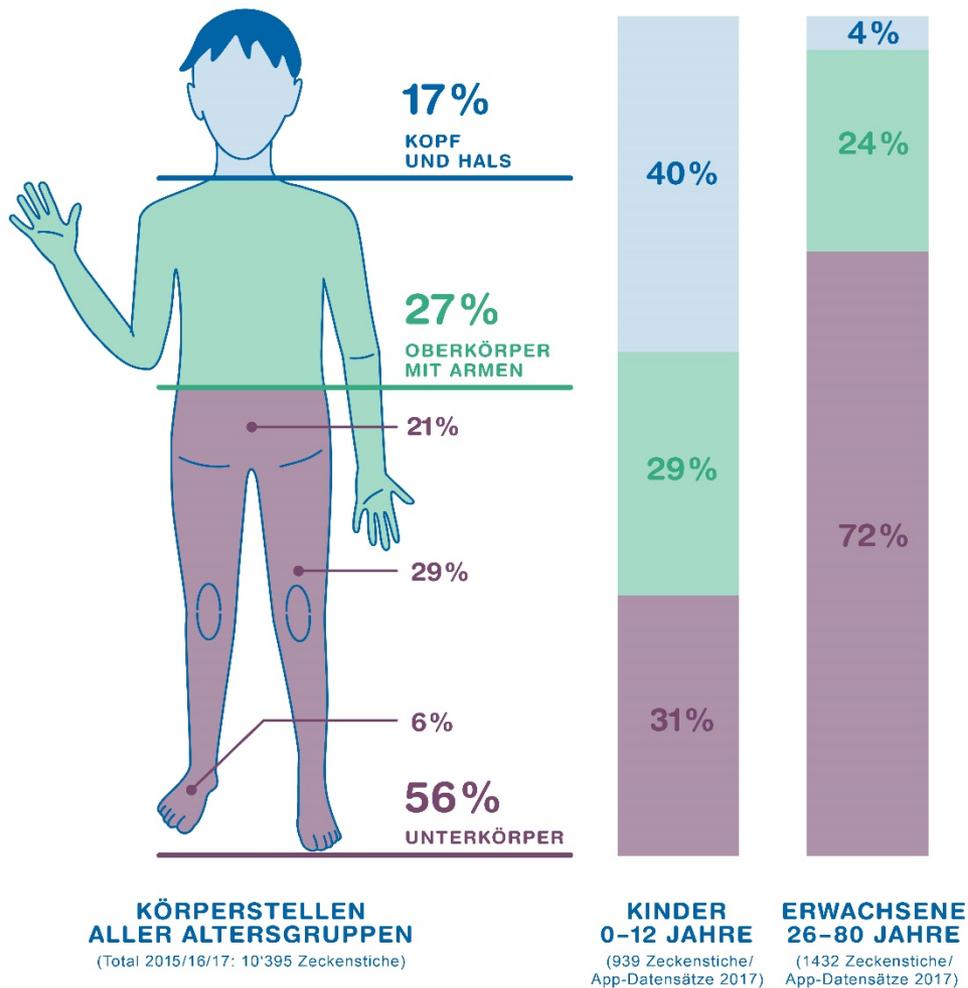


## Zeckenstichmodell 2018, Präventions-App „Zecke“





## App «Zecke»: Gemeldete Stiche 2015–2017



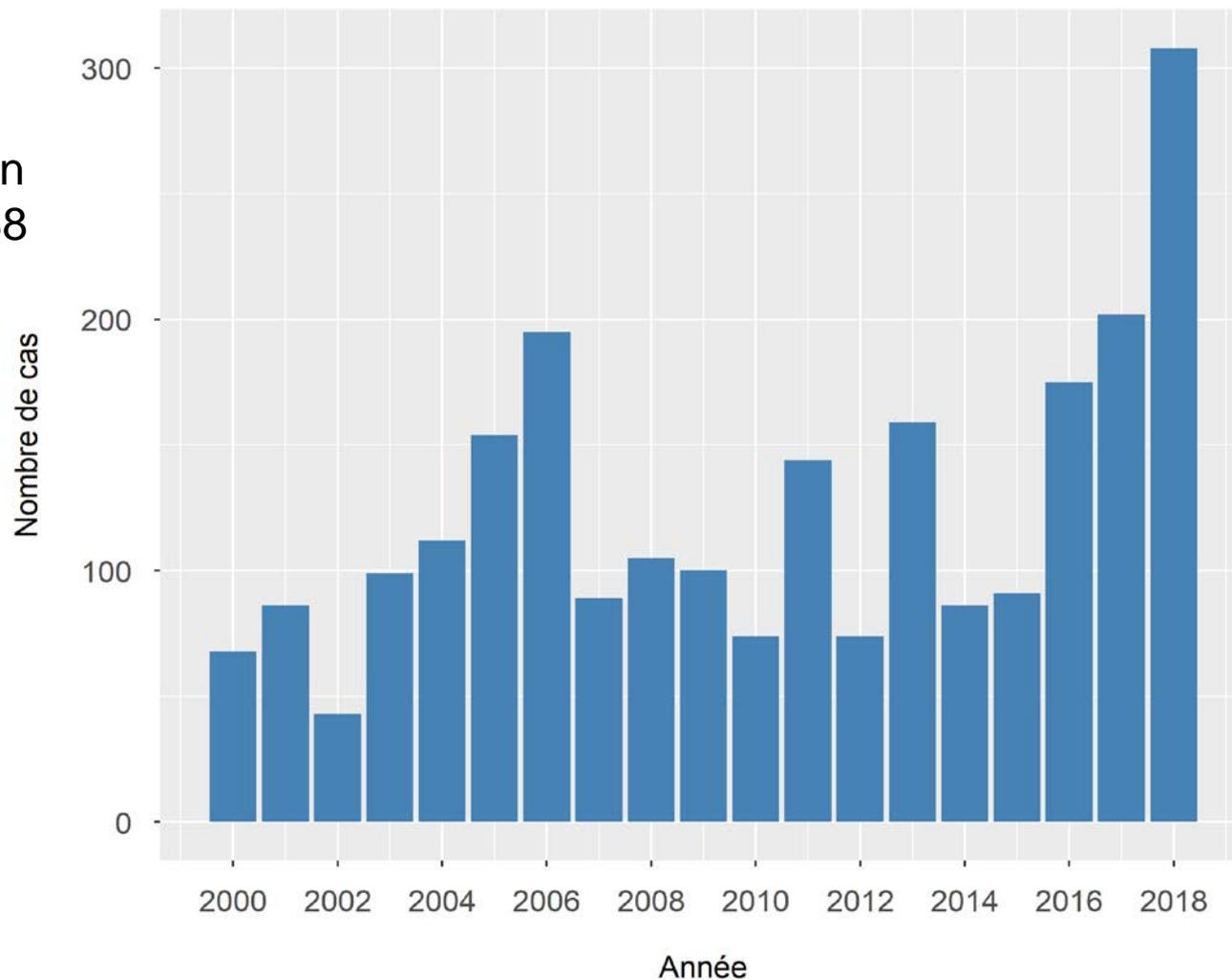


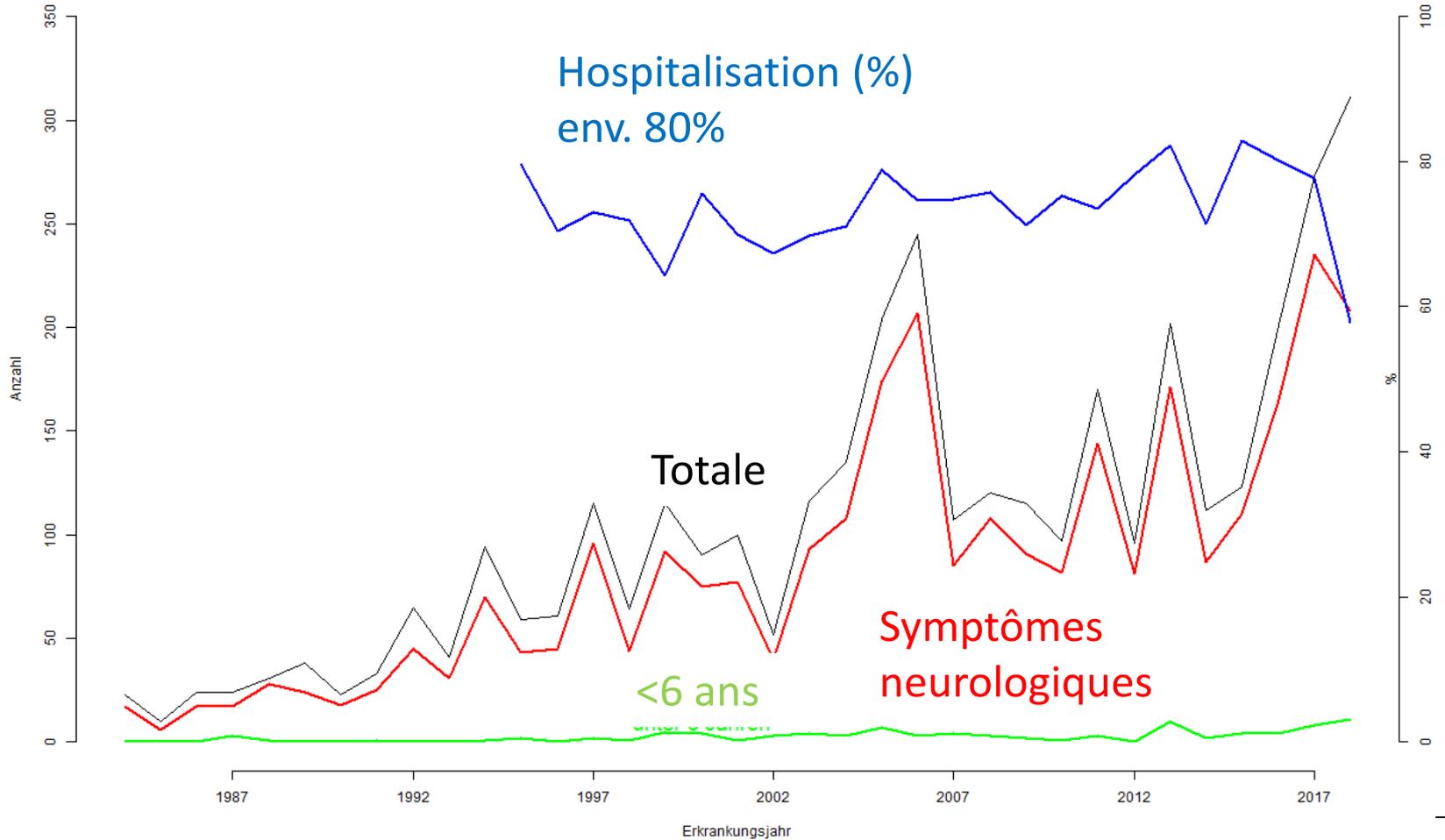
# FSME

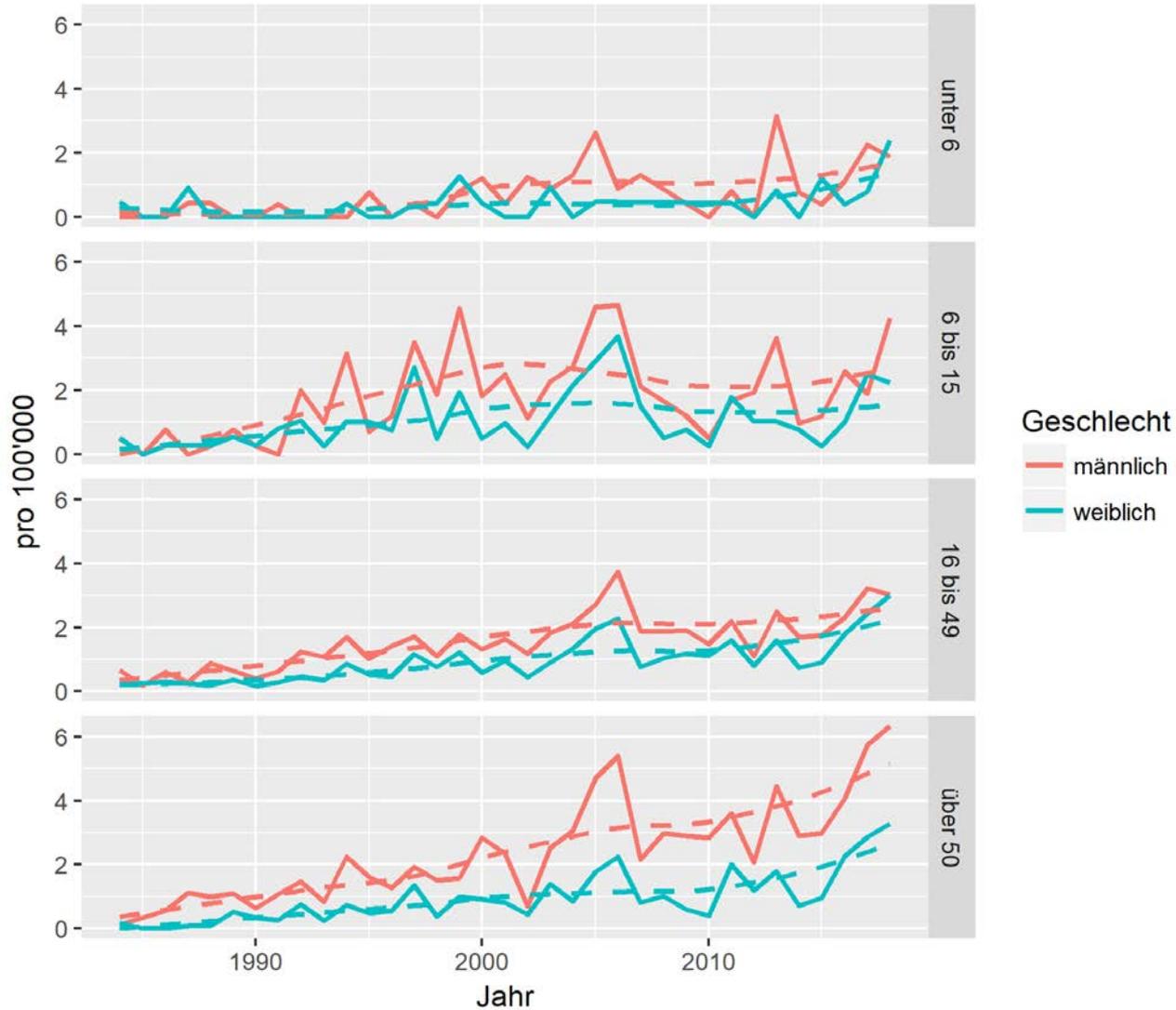
système de déclaration  
obligatoire depuis 1988

- nombre de cas  
déclarés statut  
vaccinal
- exposition

(données fin août)

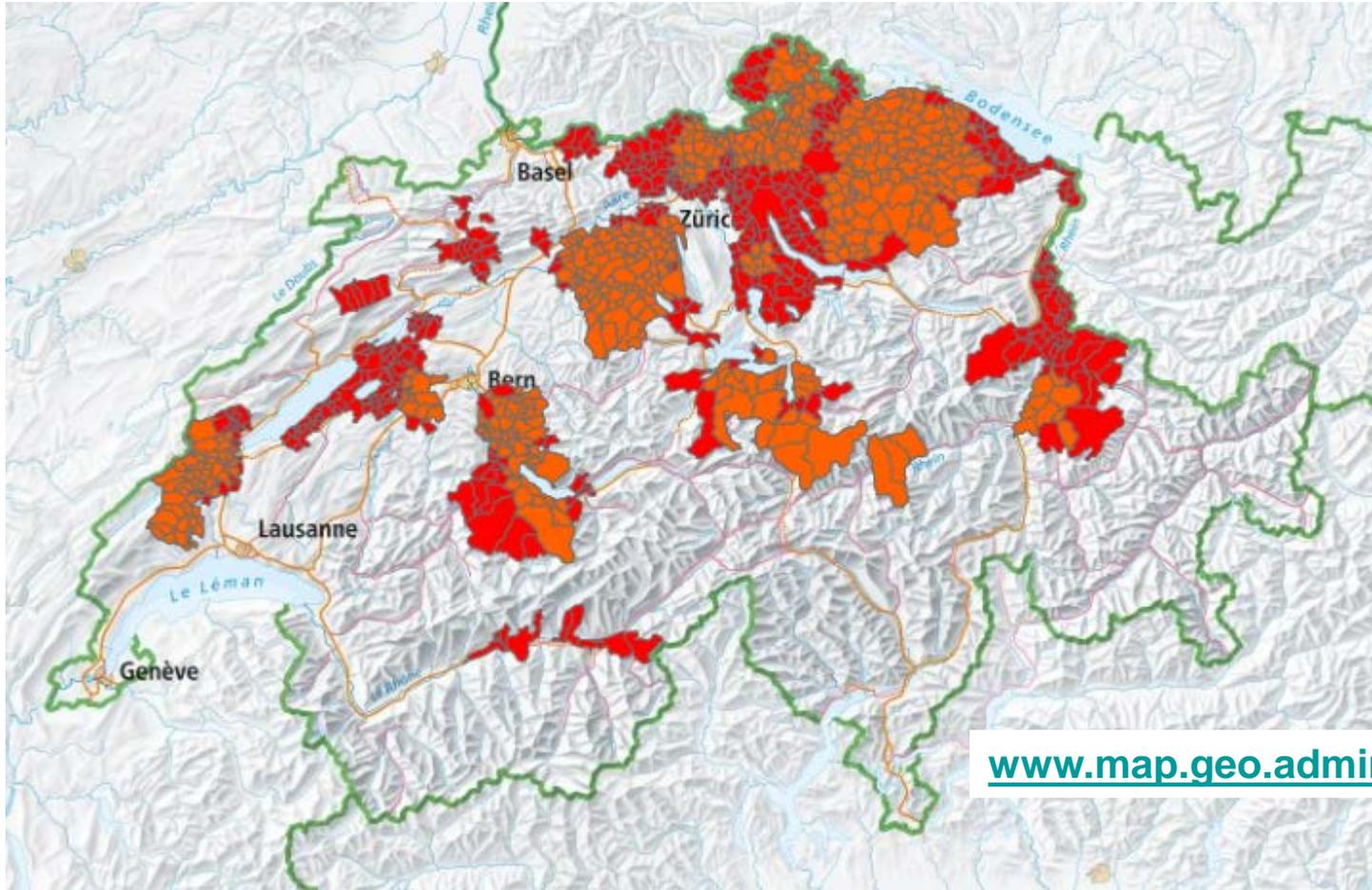








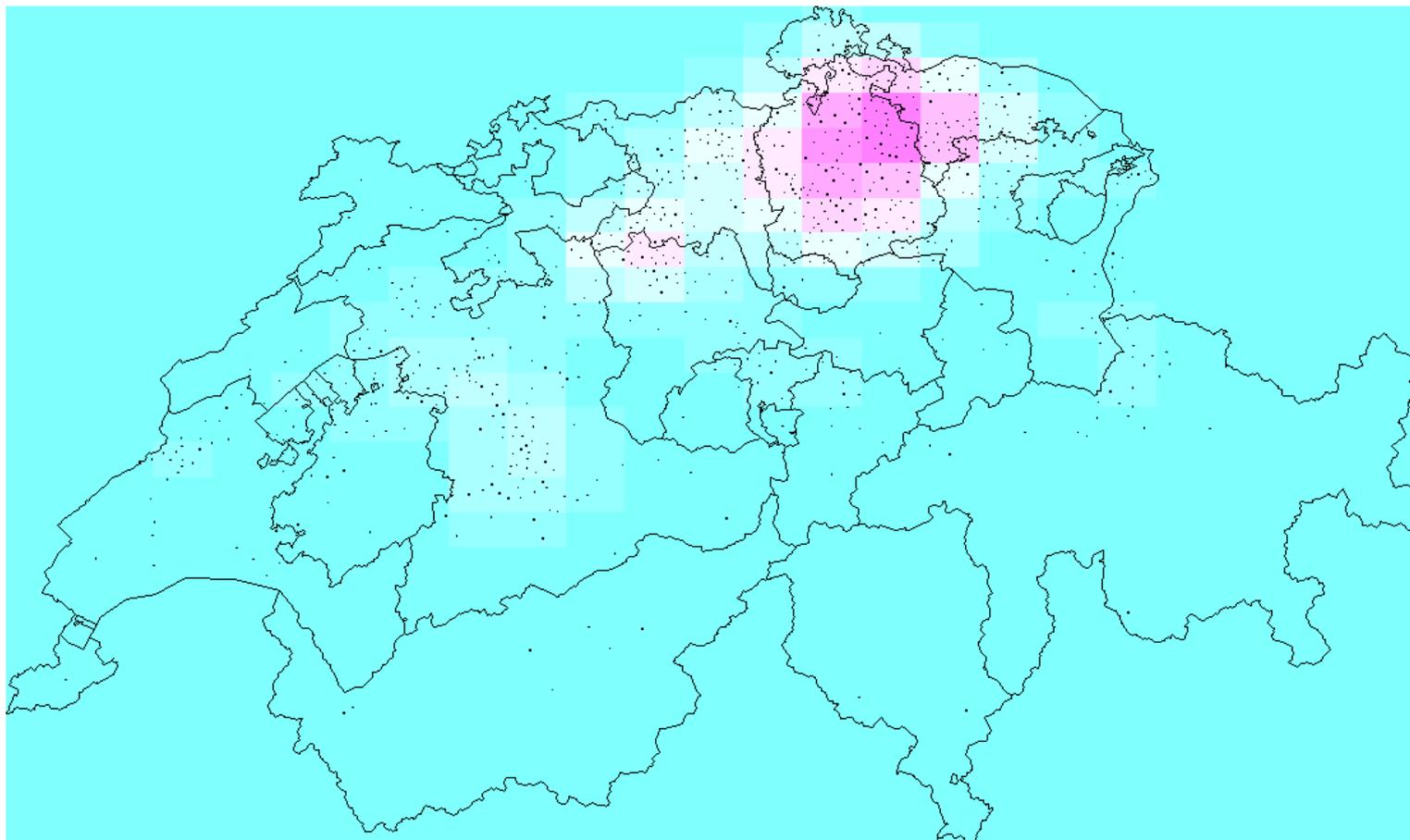
## Zones à fréquence accrue et vaccination reco



[www.map.geo.admin.ch](http://www.map.geo.admin.ch)



# FSME – lieu de la piqûre (1984-2018)





Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Eidgenössisches Departement des Innern EDI  
**Bundesamt für Gesundheit BAG**  
Direktionsbereich Öffentliche Gesundheit





# Merci!

