



Solidarité Covid – Français de Chine

Agir pour Vous

Sur le front de la crise sanitaire depuis le 28/1/2020



History and Objectives

- Solidarity Covid – Expats in China started in Shanghai January 28 2020 to inform the expat community of China on the coronavirus outbreak on the initiative of l'Union des Français de l'Etranger – Shanghai
- We've had 4000 followers across 10 wechat groups and shifted to website. The current Solidarity Covid – Expats in China website content was hosted on www.covidminute.com until end October 2020 and migrated thereafter to a new website (free access on Wordpress) <https://deeperin19coviddata.wordpress.com/>
- Our intention has always been to support the community through curated, verified and objective information specifically on China. We were the very first observers to offer the Hubei / out of Hubei breakdown of new cases. In post-Wuhan phase we are **the only ones** curating in a consistent way the jigsaw puzzle of China data by province on local clusters and imported cases : cluster from Day one to last new case accross prefectures, combining asymptomatic and confirmed, tracking severe cases, origin of imported cases and demographics when available;
- As the pandemic spread we continued to work on a volunteer basis to collect and curate public data on Covid focusing on the exclusivities of our work
- We would like now to share our unique sets of data described here with scientists around the world who can work on modelization, whereas the analysis tools and decks remain free access to our followers in China and overseas

Matthieu Bouquet
a accompagné le projet
avec dès le début.
Il est ESSEC Alumni
comme Carole avec
une orientation professionnelle
informatique. Il propose
son aide pour automatiser
des récupérations de données publiques.



Solidarité Covid – Français de Chine

Valérie Novi-Santoro
une 3ème ESSEC alumni
de Chine ayant travaillé
dans la Finance,
audite la régularité et
cohérence des données Worldometer



Carmen Castell Rusinol
Après une expérience
marketing dans l'industrie
pharmaceutique à Barcelone,
elle accepte l'aventure de
l'expatriation en Chine en
pleine pandémie et rejoint
l'équipe avec entrain.



Meiping Xue-Cheminot
a vécu en France
et y a fait de l'interprétariat
pendant 17 ans,
elle revient s'installer
à Shanghai en décembre
2019, juste avant....



Laetitia Bernard-Granger
est impliquée depuis avril.
Installée avec sa famille
à Shenyang depuis janvier 2020,
Elle a connu l'exil forcé en France
pendant 6 mois,
le retour en Chine en août,
puis l'épisode de Shenyang et les mesures «à
la chinoise». Elle recherche des informations
dans la presse pour alimenter les pages
interactives CovidFlow et gère le compte
Linkedin.



L'équipe bénévole Solidarité COVID - Français de Chine



photo Sylvie Levey

Carole Gabay
est experte en
Market Analytics.
Elle a analysé les parts de marché GMS
chez Nielsen, les prévisions de ventes
chez Gillette France, puis a rejoint
l'Industrie pharmaceutique au niveau
Europe pour analyser les prescriptions,
ventes et données patients. En
expatriation familiale, elle a travaillé dans
plusieurs laboratoires au Japon, Suisse,
Chine. Elle est désormais consultante
indépendante et implémente des outils
analytiques.



Maël Deschamps
data scientist
chez Artefact Asia,
a développé
un programme Python pour analyser le fichier
« patients hospitalisés » en Open Source sur
le site du Ministère de la Santé Brésil



**Et bien d'autres que
nous remercions pour
leurs éclairages, coups
de main.
: travail quotidien...**



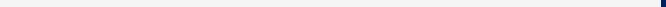
How we communicate

- 3 wechat groups mainly of China – based French-speaking expats : 1200 people receive a daily post in French
- Summary of key events in China : local clusters if any active, imported cases, flight suspensions, epidemic control measures, vaccination...
- The Greater China daily report as attachment
- A bonus visual extracted from the analysis decks
- Link to the website
- Answering various questions on the wechat groups
- Content of daily post re-posted on LinkedIn account
- It is possible for our followers to donate, but they have to go on the website and we cannot prompt them as the wechat groups are moderated by UFE-Shanghai

Solidarité Covid – Français de Chine
157 followers
23m • ⓘ
Bonus Asie :
les courbes épidémiques continuent à flamber en Inde (variant doublement mutant), Philippines, Pakistan et également Japon dans une moindre mesure.
Les analyses complètes et CovidFlow sont disponibles sur le site Internet :
https://lnkd.in/eZZ_Dhq

#covid19 #coronavirus #pointcovid #vaccination #reanimation #confinement #asymptomatique #asie #philippines #pakistan #japon #inde

See translation



Sunday 9:03 PM

Bonsoir, Voici le point Grande Chine du 10/4.
2ème jour de suite sans nouveau cas à Ruili, la patiente du laboratoire de Xi'an est guérie.

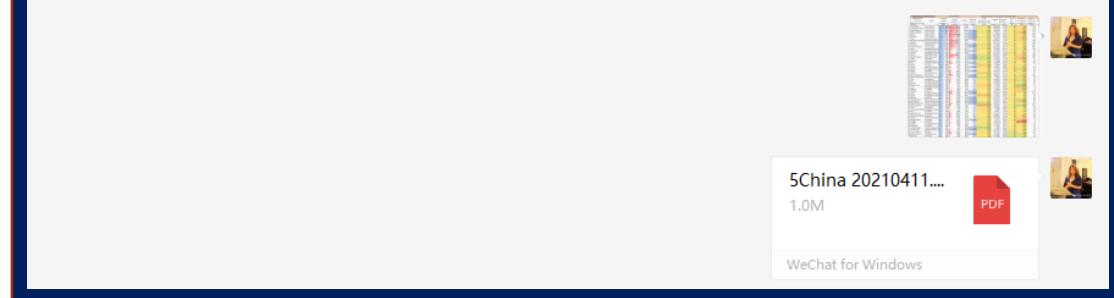
Cas importés : 10 confirmés et 22 asymptomatiques, dont 7 au Zhejiang et 3 au Guangxi non précisés. A noter un cas sur le vol Air France de Shanghai arrivé le 6/4 (total 2). 3 asymptomatiques en provenance de Paris à Tianjin donc un Français de Toulouse qui aurait eu à subir un test anal à l'arrivée et à J7 de quarantaine. 2 autres asymptomatiques en provenance d'Afrique sur le vol Air France du 9 avril.

Hong Kong : 2 cas locaux tracés le 10/4, 13 cas total le 11/4.

Bonus France : pas de chiffre de total confirmés aujourd'hui, le hit parade des départements place 6 départements d'Ile de France en tête, le taux de reproduction est en dessous de 1 mais il y a un biais de Pâques.
Sur le site, les documents France, CovidFlow au 10/4.

Pas d'accès depuis wechat, copier le lien sur browser et en connection wifi de préférence.
<https://deeperin19coviddata.wordpress.com/>

Merci à Meiping, Mathieu, Carmen et Laetitia.
Carole Gabay
Solidarité Covid - Français de Chine

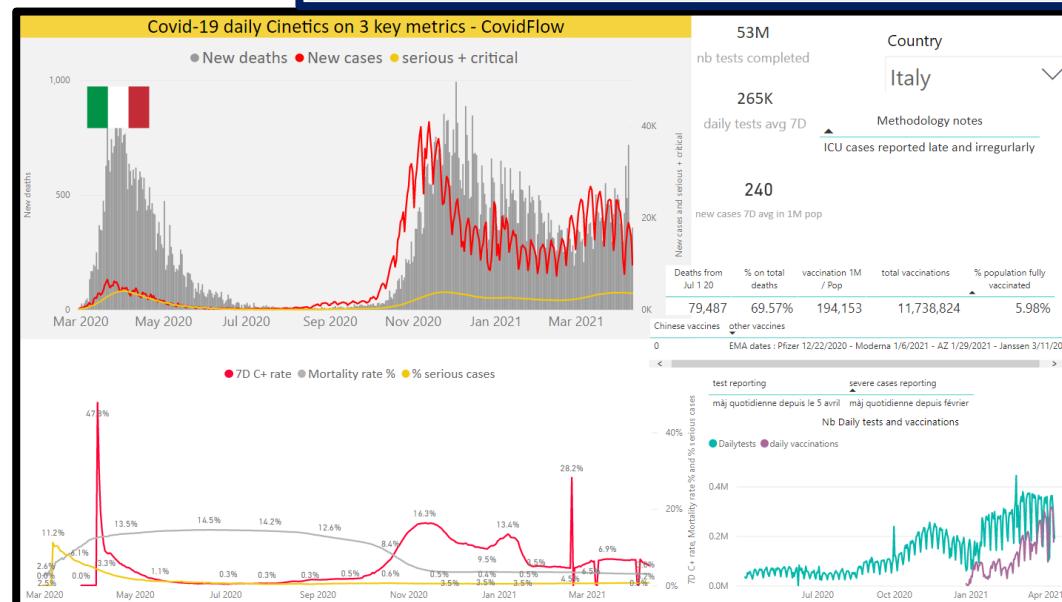
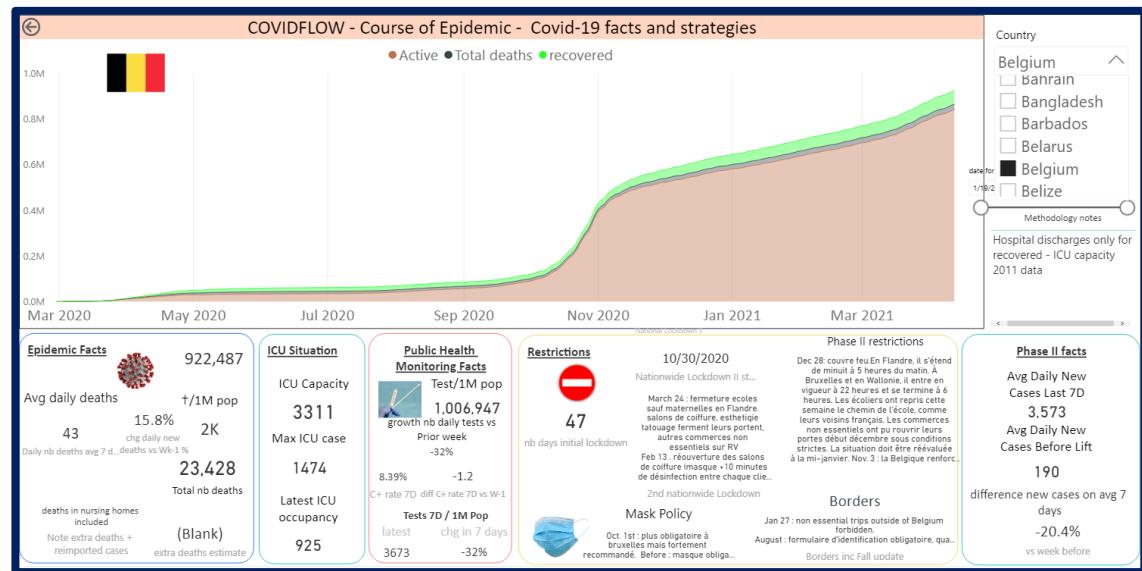


What our followers appreciate

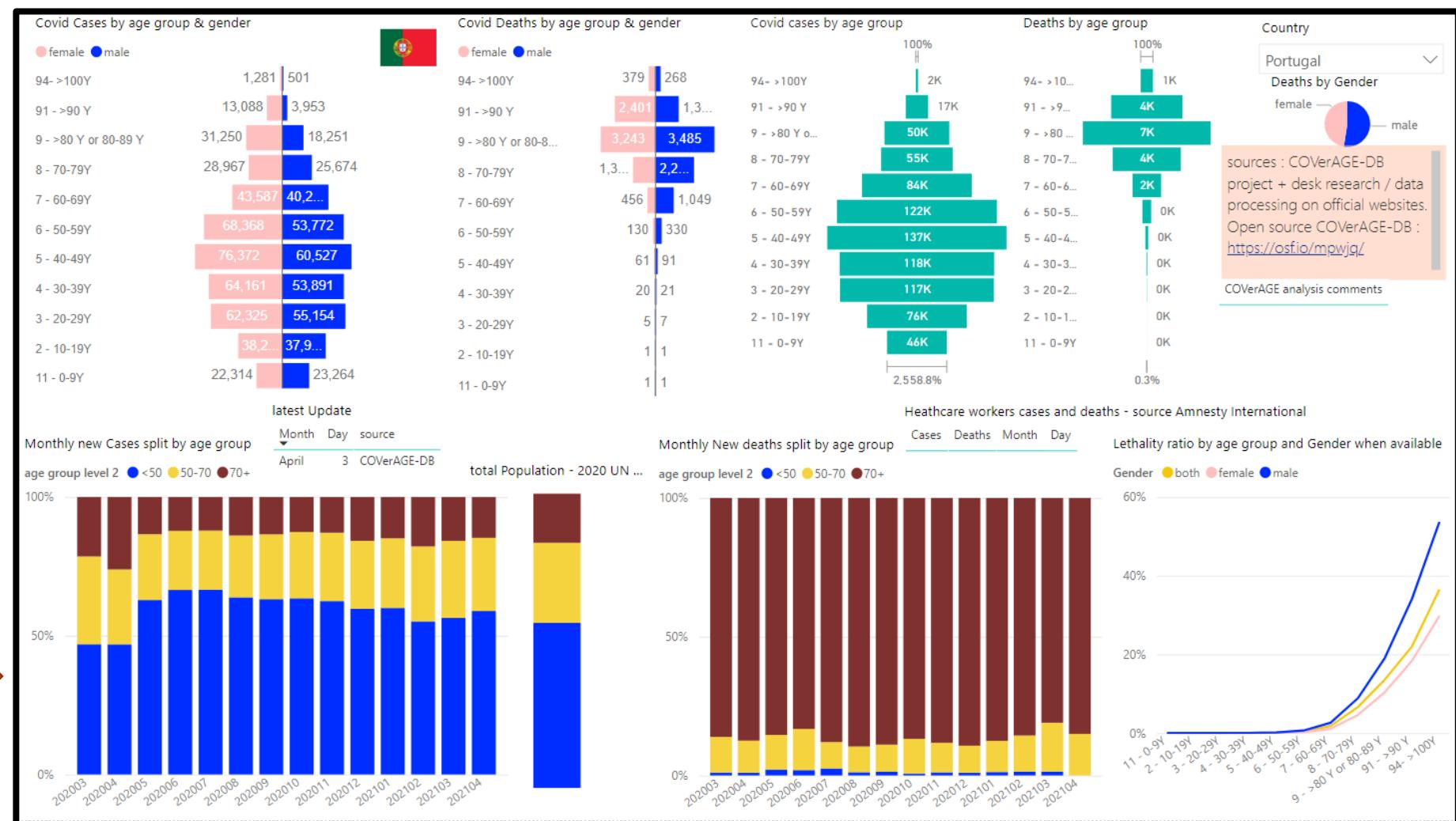
- Wuhan wave is over, China is now 99.9% covidfree, so we have other discussions.
- We offer a daily analysis of Covid situation in Greater China with :
 - Daily trends on imported cases (impact on travel bans)
 - Cases on inbound flights from France to anticipate on flight suspensions
 - Quarantine and testing set up upon arrival
 - Vaccination of foreigners, visa & PU letter
 - Exploration of local clusters in China
- A unique expertise on these topics thanks to the relentless data collection effort of the volunteer team since the very beginning.

CovidFlow International metrics and desk research fields

Field	source & notes
Country geographical area	Wikipedia
first case	Worldometers
Population-2020	Wikipedia
country ISO code	flagnet
Lockdown start date	
lockdown starts to be loosened	
schools start opening	
comments on lockdown	
nb days lockdown	
Borders mask policy	
Phase II localised lockdown start date	desk research from September 2020
population affected	Here we do not set ratings or scores
Phase II comments	(WHO does it), we list facts and dates
2nd nationwide Lockdown	
Lockdown II - début	
Lockdown II - fin	
Lockdown II nb days	
Borders Fall 2020 update	
ICU capacity nb beds	desk research Carole Gabay, ca 58 countries
comments in ICU / ventilators	
est. nb ventilators in ICU prior to extra deaths estimate	
note on extra deaths	analysis on nursing home deaths, ca 10 countries
Methodology notes	observation of Worldometers data
severe cases reporting	consistency check from Worldometer Val Novi-Santoro
test reporting	numeric KPIs extracted from Worldometers
difference new cases latest 7 days vs difference new cases latest 7 days vs max ICU cases	
deaths 1 M Pop	
Daily nb deaths avg 7 days	
Daily nb deaths avg week before	
difference daily deaths latest 7 days vs average daily new cases last 7 days	severe cases history only available for EU in CDEC series, because we collect everyday the Worldometers table we have it for far more countries. In case of restatement on cases / deaths, we use the CDEC series to substitute the data. For Brazil, history of ICU cases is computed through exclusive Python program on open source data file
average daily new cases prior week nb tests completed	
Tests completed vs Prior week	
Tests 7Days 1M Pop C+ rate chg C+ rate D-7 nb deaths total Infected serious cases current Deaths from Jul 1 20 share of deaths from Jul 1 in total deaths	
total vaccinations vaccination 1M / Pop % population fully vaccinated % people vaccinated Chinese vaccines other vaccines	ourworldindata.org names and approval dates of Chinese abd Western vaccines - quantities ordered / delivered on Greater China deck



- Also on CovidFlow, the only dashboard ever developed on COVerAGE-DB, a research project in Open source led by Max Planke Institute in Germany with contributions of University researchers on demographics of Covid cases and deaths in 110 countries
- Some exclusivities appended to this precious data set :
 - France deaths in elderly care facilities (based on assumptions)
 - Hong Kong split between locally acquired / imported
 - Brazil Hospital cases



countries ranked in % Covid-19 vaccinated							sources COVerAGE-DB - Worldometer -OWID						
Carole Gabay	share in new cases >70 Y+						demographics data update	national epidemic dynamics			4/11/2021		
	202011	202012	202101	202102	202103	202104		% vaccinated (1+shot)	% change in new cases last 30 days	% change deaths last 30 days	Severe cases change in 30 days		
Israel	6%	6%	5%	3%	3%	3%	27-Mar	113.9%	-82%	-59%	-59%		
Seychelles	7%	7%	7%	7%	7%	7%	NA	96.1%	-17%	-11%	NA		
UAE	7%	7%	7%	7%	7%	7%	NA	76.9%	-30%	-63%	NA		
Chile	15%	12%	11%	10%	6%	7%	20-Feb	47.4%	72%	29%	65%		
UK	15%	12%	11%	10%	6%	7%	20-Jan	45.9%	-55%	-84%	-67%		
Bahrain	9%	10%	10%	9%			3-Apr	39.4%	-10%	-52%	-27%		
USA	0%	100%	1%	2%			7-Feb	39.4%	0%	-67%	-54%		
Maldives							NA	35.3%	-42%	3%	-100%		
Malta							NA	26.2%	-44%	-56%	0%		
Antigua and Barbuda	demographics data available for 110 countries and at varied time intervals						NA	23.5%	107%	107%	42%		
Serbia							NA	22.9%	48%	431%	287%		
Hungary							NA	21.8%	-78%	-63%	NA		
Qatar							NA	19.3%	18%	-38%	-14%		
Barbados							NA	19.0%	67%	#DIV/0!	0%		
Morocco							NA	17.3%	2%	55%	36%		
Singapore							NA	15.0%	53%	16%	83%		
Estonia	8%	12%	14%	9%	9%	11%	9-Apr	14.9%	-41%	-22%	-24%		
Iceland	6%	6%	6%	3%			3-Apr	17.0%	276%	#DIV/0!	-100%		
Denmark	6%			8%	4%	4%	9-Apr	16.9%	15%	-66%	-14%		
Turkey							26-Oct	16.6%	242%	95%	116%		
Lithuania							NA	16.1%	31%	-21%	1%		
Finland							8-Apr	15.3%	5%	5%	2%		
Austria	13%	17%	16%	13%	7%	8%	8-Apr	15.0%	53%	16%	83%		
Slovakia							NA	14.9%	-41%	-22%	-24%		
Greece	14%	18%	15%				1-Feb	14.7%	61%	107%	54%		
Norway	6%	6%	3%				8-Apr	14.5%	98%	-21%	185%		
Switzerland	14%	16%	14%	10%	7%	6%	9-Apr	14.4%	41%	-17%	19%		
Slovenia	20%	16%	12%	9%	8%	7%	8-Apr	14.2%	17%	-29%	54%		
Spain	14%	13%	12%	12%	10%	10%	8-Apr	14.2%	-11%	-57%	-9%		
Italy	15%	19%	17%	16%	14%	14%	8-Apr	14.1%	23%	36%	25%		
France	17%	18%	16%	13%	9%	8%	NA	14.0%	65%	-14%	46%		
Sweden	7%	8%	9%	6%	4%	4%	8-Apr	13.9%	21%	-3%	72%		
Ireland							24-May	13.8%	-24%	-66%	-39%		
Poland							NA	13.7%	144%	66%	79%		
Germany	14%	20%	22%	17%	9%	9%	7-Apr	13.7%	85%	-51%	59%		
Romania							10-Jun	13.7%	63%	69%	31%		
Portugal	13%	16%	15%	18%	16%	15%	3-Apr	13.6%	-67%	-88%	-59%		
Czechia	15%	12%	13%	10%	10%	10%	8-Apr	13.6%	-35%	0%	-36%		
Belgium	20%	20%	15%	11%	8%	9%	8-Apr	13.0%	85%	13%	110%		
Luxembourg							NA	12.5%	16%	19%	0%		
Netherlands	11%	12%	13%	11%	7%	6%	9-Apr	12.2%	62%	-51%	37%		
Uruguay	7%	7%	8%				28-Jan	11.9%	249%	319%	375%		
Canada							22-Sep	11.6%	75%	-39%	69%		
Saint Lucia							NA	11.0%	-80%	-39%	50%		
Cyprus							NA	10.7%	96%	64%	58%		
Saudi Arabia							NA	10.5%	59%	40%	70%		
Croatia							NA	9.5%	227%	54%	130%		
Kuwait							NA	8.4%	22%	45%	14%		
Grenada							NA	7.6%	#DIV/0!	#DIV/0!	NA		
Brazil	33%	33%	34%	33%	33%	32%	28-Mar	7.5%	27%	96%	-1%		
Mongolia							NA	7.5%	670%	800%	1000%		
Panama							4-Jul	7.4%	-38%	-59%	-46%		

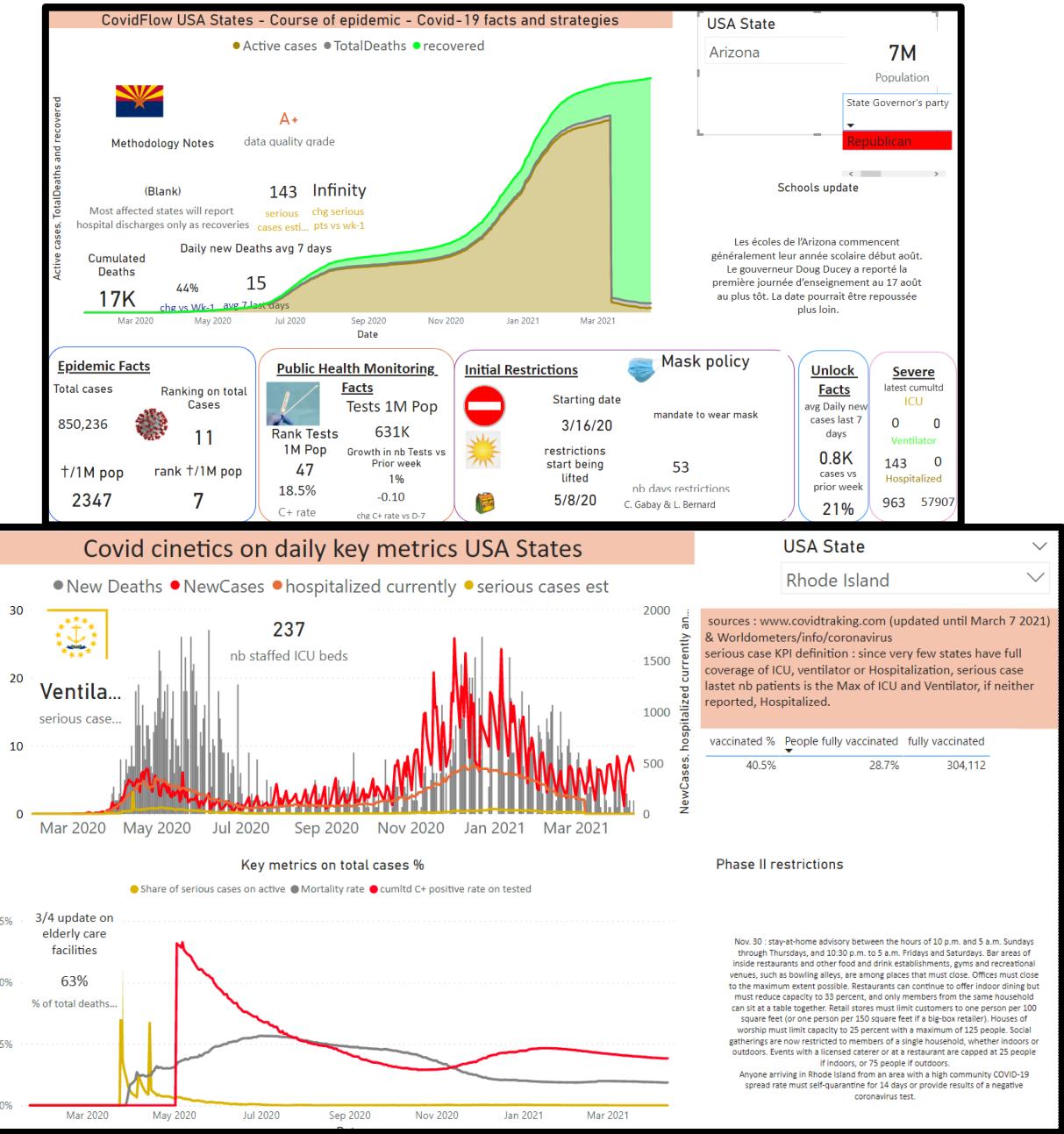
Cross-country / multiple sources analysis with COVerAGE-DB data

In this exclusive ranking, we have 3 exclusivities of Solidarity Covid, with the history of severe cases, the COVerAGE-DB data on demographics and Brazil Hospital data, so we can monitor impact of vaccination on key metrics including monthly share of elderly in new cases

Middle East -Asia - Pacific																	
Sociology of Covid + cases by country - ranked on Share of <50 Y in cases							share in Deaths by age group							Lethality		4/10/2021	
Carole Gabay							United Nations							share of males in deaths		Worldometer	
Area	Country	<50	50-70	70+	share of 70+ in demographics - source UN	share in Deaths by age group	50-70	70+	Lethality of 50-70	70+	Lethality of 70+	share of males in deaths	COVerAGE data updated	nb deaths 1M Pop	nb cases 1M Pop		
Southern Asia	Nepal	93%	6%	1%	4%	38%	40%	21%	7%	38%	72%	26-Sep	103	9,469			
SouthEastern Asia	Cambodia	89%	9%	2%	3%	0%	0%	0%	0%	0%	25-Mar		2	242			
Southern Asia	Maldives	86%	13%	1%	2%	0%	0%	0%	0%	0%	7-Feb		122	46,587			
Eastern Asia	Hong Kong imported	83%	15%	2%	12%	20%	40%	40%	1%	4%	60%	9-Apr	27	1,534			
Southern Asia	Bangladesh	82%	16%	2%	4%	31%	54%	15%	5%	13%	30-Mar		58	4,091			
Southern Asia	Kazakhstan	81%	16%	3%	5%	0%	0%	0%	0%	0%	30-Dec		169	14,073			
Western Asia	Israel	81%	14%	5%	8%	0%	0%	0%	0%	0%	27-Mar		684	90,873			
Western Asia	Jordan	79%	17%	4%	2%	10%	39%	51%	4%	20%	63%	8-Apr	750	64,426			
Southern Asia	Kyrgyzstan	79%	16%	5%	3%	0%	0%	0%	0%	0%	26-Sep		230	13,624			
SouthEastern Asia	Papua New Guinea	79%	19%	2%	2%	0%	0%	0%	0%	0%	17-Jan		7	919			
SouthEastern Asia	Vietnam	79%	18%	3%	5%	0%	0%	0%	0%	0%	4-Apr		0	27			
Western Asia	Palestine	78%	18%	5%	2%	0%	0%	0%	0%	0%	9-Apr		547	51,207			
SouthEastern Asia	Thailand	75%	22%	3%	8%	0%	0%	0%	0%	0%	14-Jan		1	453			
Southern Asia	India	75%	21%	4%	4%	21%	52%	27%	4%	11%	69%	2-Oct	122	9,605			
SouthEastern Asia	Indonesia	74%	24%	3%	4%	32%	54%	15%	7%	18%	21-Dec		154	5,668			
Western Asia	Iraq	73%	22%	5%	2%	21%	50%	29%	8%	20%	69%	24-May	359	22,440			
Southern Asia	Pakistan	73%	23%	4%	3%	21%	55%	24%	5%	12%	74%	2-Jun	68	3,194			
Eastern Asia	Taiwan	73%	23%	4%	10%	28%	42%	30%	3%	11%	86%	10-Aug	0	44			
Southern Asia	Afghanistan	71%	23%	6%	2%	23%	53%	24%	8%	15%	26-Dec		64	1,443			
Western Asia	Turkey	70%	22%	7%	6%	6%	6%	59%	59%	43%	62%	26-Oct	396	44,665			
Eastern Asia	Japan	68%	20%	12%	22%	0%	0%	0%	0%	0%	19-Aug		74	3,961			
Oceania	Australia	67%	20%	13%	11%	1%	6%	94%	1%	23%	48%	5-Apr	35	1,143			
Western Asia	Lebanon	67%	25%	8%	5%	0%	0%	0%	0%	0%	4-Apr		975	72,722			
Eastern Asia	Hong Kong	59%	31%	10%	12%	3%	17%	80%	1%	14%	59%	9-Apr	27	1,534			
Eastern Asia	South Korea	54%	34%	12%	11%	1%	15%	84%	1%	12%	7-Apr		34	2,136			
Eastern Asia	Hong Kong locally ac	53%	35%	12%	12%	2%	17%	81%	1%	14%	59%	9-Apr	27	1,534			
Oceania	New Zealand	0%	0%	11%	0%	0%	23%	7%	0%	0%	9-Apr		5	514			

USA CovidFlow data set

Field	sources - Notes
USA State	
Population	Wikipedia
Governor's party	
flag URL	
lockdown start date	
lockdown starts to be loosened	
schools start opening	desk research / press
comments on lockdown	
mask policy	
nb days restrictions	
Phase II restrictions	
Education status	
Infected	
tests completed	
Tests 1 M Pop	
ranking total cases	
ranking Deaths 1M Pop	
ranking on tests /1M Pop	
Active cases	
total deaths	
tests completed 1 week ago	
growth in tests vs prior week	
average daily new cases last 7 days	
average daily new cases week before	
difference in average 7-day weekly cases	
nb Deaths 1M Pop	
daily new deaths avg 7 days	
daily new deaths prior week	
methodology notes	observation
nb pts in ICU currently	
ICU cumulative	
Hospitalized	
Hospitalized max	
data quality	
nb pts on ventilator current	
nb pts on ventilator cumulated	
serious cases estimate	
serious cases wk-1	
chg serious cases vs wk-1	
serious case KPI	
Long term care weight of deaths	www.covidtracking.com
nb staffed ICU beds	healthdata.gov
ICU occupation rate	
vaccinated %	
fully vaccinated	
People fully vaccinated	ourworldindata.org



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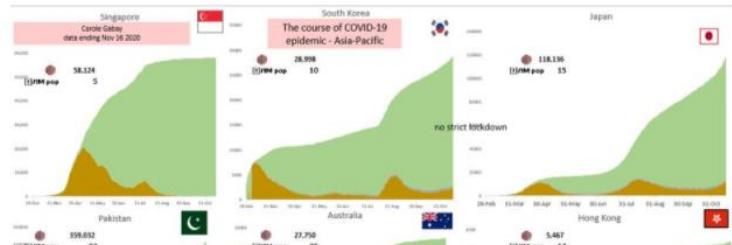
mis à jour 1 fois par semaine – tableaux multi pays mis à jour 2x / semaine alternativement sur le document World Topline overview et multi country overview
Updated once a week – multi KPI tables of country rankings updated twice a week alternatively on this document and the multi country overview document



Multi country overview

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mis à jour 1 fois par semaine – tableaux multi pays mis à jour 2x / semaine alternativement sur le document World Topline overview et multi country overview
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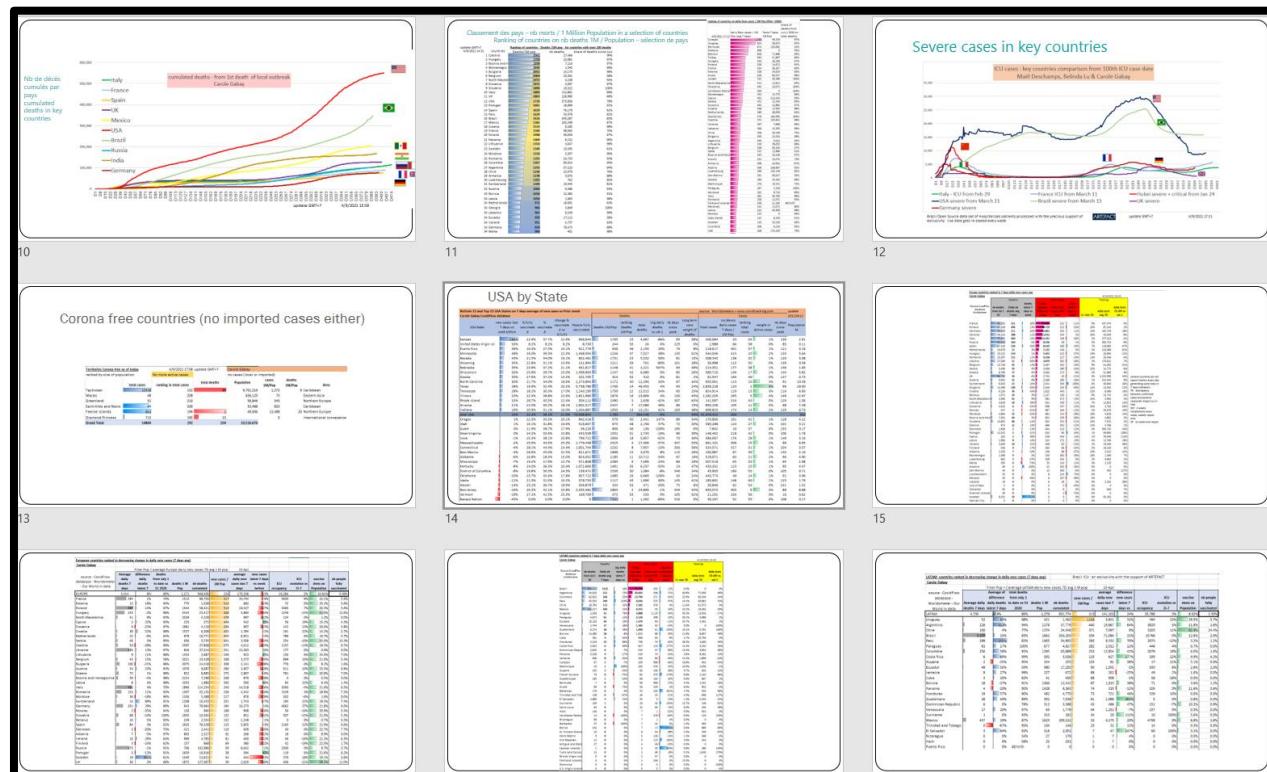


Demographics, comorbidities & elderly care clusters

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mis à jour 1 fois par semaine – Updated once a week

- From this rich database, we update twice a week several analysis decks on Global metrics which can be downloaded on the website.
- Some graphs but several multi KPI rankings showcasing the rich data sets we curate



China data set

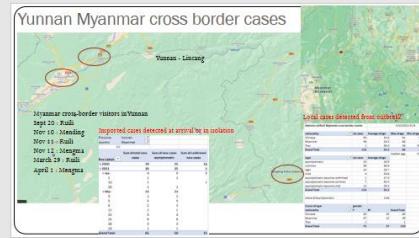
Field	sources - Notes
date	From January 11 2020
Province	Mainland China, in Characters and Pinyin
Prefecture	includes consolidated overseas cases, in Characters and Pinyin
Population	Wikipedia (for > 1200 prefectures)
confirmed active cases	
nb cases	
recovered	
deaths	
serious + critical cases	source Alipay, dxy.cn Sina with native Chinese support
nb asymptomatic cases currently in observation - local infection	computed by local cluster / province / imported
new asymptomatic cases - local infection	
nb asymptomatic cases currently in observation - reimported over seas	provided since April 1 for most provinces except SHG
new asymptomatic cases - reimported overseas	
asymptomatic local confirmed	
asymptomatic imported confirmed	

- Probably the most complete non-governmental tracker of China Covid data thanks to smart curation of multiple official sources of information with limited consistency accross provinces

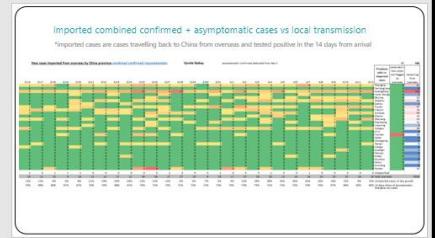
Post Wuhan day 24

- Très peu de fâcheuses contaminations, 1 femme de 32 ans de type ordinaire. Seulement 32 hommes sur les 47 cas connus du jour (44,5% des cas).
- Cas importés**
- Le 18 mars, il y a 18 asymptomatic importés, 11/18 sur 14 jours. Un seul cas isolé importé est ajouté en observation sur un total de 221 cas confirmés et 488 cas incluant les asymptomatic.
- Beijing : 10 cas importés de provinces de Hubei arrivés le 10 avril et 12 passagers du vol sont transférés au centre de santé.
- Dongguan : un répatrié un cas en 3ème semaine de quarantaine à Changchun. Ce patient chinois arrivé d'Ibuk (Japon) a effectué 2 séjours à Guangzhou, puis a pris l'avion pour Changchun plus tôt avec trois autres résidents pour visiter la ville dans le district de Zhongshan, le 20 mars.
- Guangzhou : un patient de 20 ans de Chongqing, 1 symptomatic, 1 asymptomatic, 1 confirmé, 2 asymptomatics du Cambodge et USA.
- Hefei : un patient de Pékin, 1 confirmé et 3 asymptomatics, 1 confirmé, 2 asymptomatics du Maroc et 2 du Nigeria et Afrique.
- Shaanxi : 1 confirmé des Pays-Bas et un asymptomatic divers confirmé, 3 asymptomatics en provenance d'Egypte.
- Zhengzhou : 4 asymptomatics dont 1 d'Indonésie et du Maroc, qui s'apprête au cas le 30/4.
- Hong Kong** 12/14 Tous local patients linked à either local cases and 13 imported cases. Five of the confirmed community patients were from India, while three were from Pakistan, one from Indonesia and one from the Philippines. The total daily positive include 14 imported cases and 13 local cases. In March 23rd, the Mayor of Hong Kong stated that the total number of imported cases had reached 1,000.
- Singapore** 12/14 There are 25 imported cases, 5 of which symptomatic.

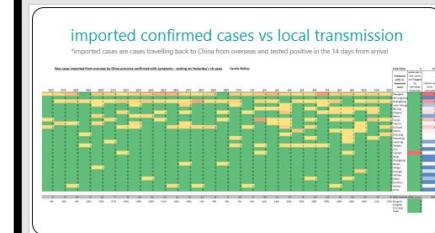
64



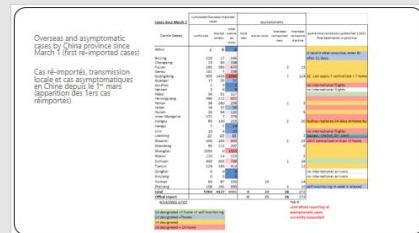
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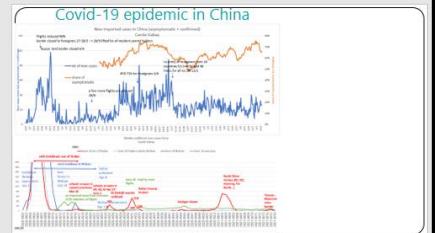
66



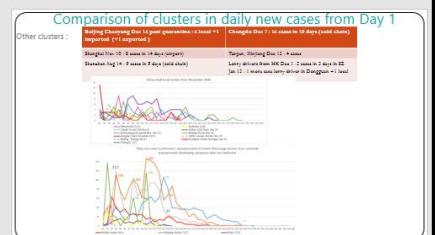
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68



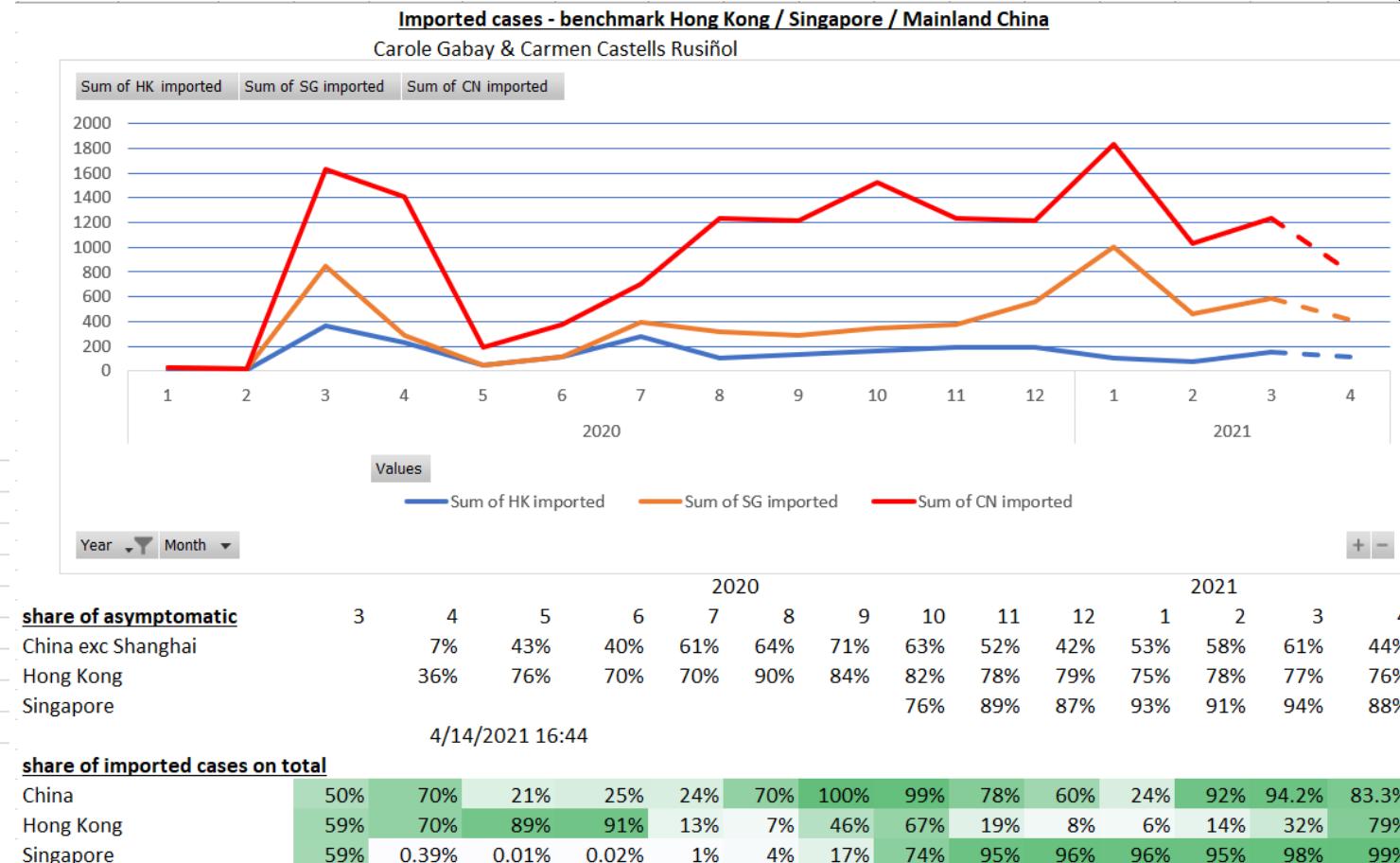
69



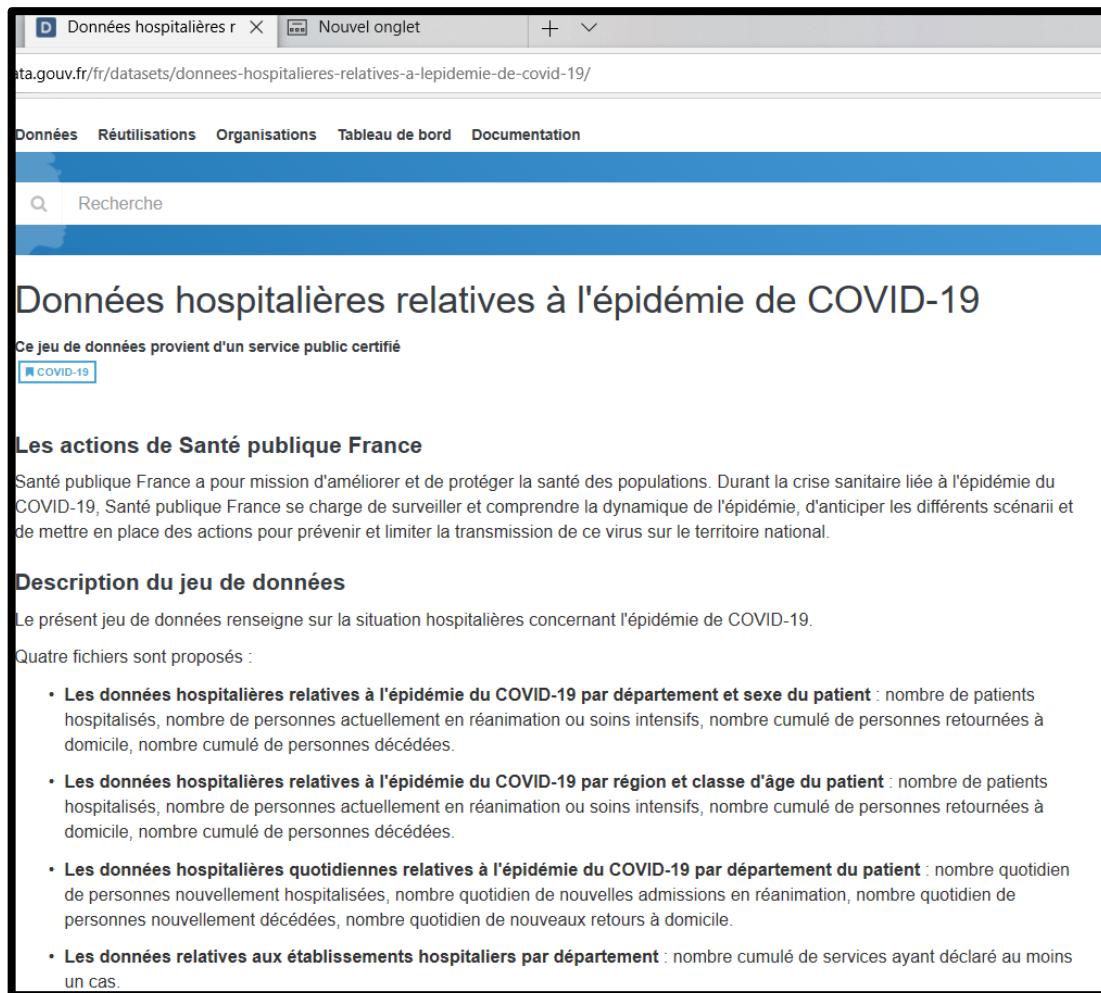
Some very specific exclusive demographics / symptoms analysis and benchmarks with other « low epidemic » areas in Asia

HONG KONG			
	age of cases		
	<50	50-70	>70Y
imported	83%	14%	3% 34.3
local January - June	66%	28%	6% 43.1
July 1- Oct 31 local cases	49%	37%	13% 48.1
From Nov 1 local cases	55%	33%	12% 46.3

	share of asymptomatic at PCR		
	<50	50-70	>70Y
imported	78%	63%	100% 76%
2021	62%	50%	47% 60%
2020	33%	27%	29% 31%
locally acquired	19%	18%	23% 19%
2021	4.4	5.0	5.1 4.7
2020	5.9	6.8	6.3 6.1
nb days onset of symptoms to PCR			



France

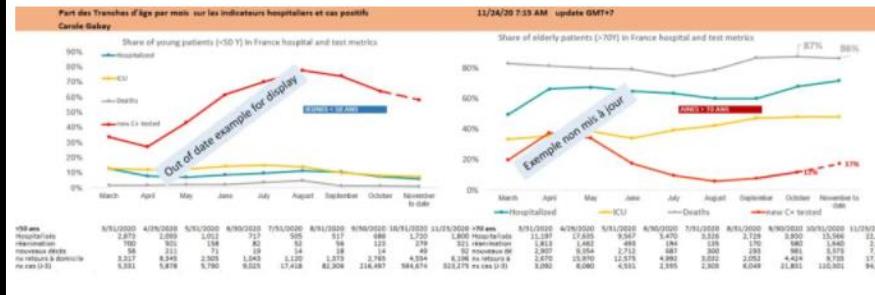


The screenshot shows a web browser window titled "Données hospitalières r" with the address "data.gouv.fr/fr/datasets/donnees-hospitalieres-relatives-a-lepidemie-de-covid-19/". The page header includes "Nouvel onglet", "Données", "Réutilisations", "Organisations", "Tableau de bord", and "Documentation". A search bar is present above the main content. The main title is "Données hospitalières relatives à l'épidémie de COVID-19". Below it, a note says "Ce jeu de données provient d'un service public certifié" and features a "COVID-19" button. The content section starts with "Les actions de Santé publique France", which describes its mission to improve and protect public health. It then moves to "Description du jeu de données", stating that the data provides information on hospital admissions for COVID-19. It lists four files: "Les données hospitalières relatives à l'épidémie du COVID-19 par département et sexe du patient", "Les données hospitalières relatives à l'épidémie du COVID-19 par région et classe d'âge du patient", "Les données hospitalières quotidiennes relatives à l'épidémie du COVID-19 par département du patient", and "Les données relatives aux établissements hospitaliers par département".

- We use data sets with full back data provided by Santé Publique / datagouv.fr
- Hospital cases, ICU, deaths, recoveries, incidence in each State, elderly care facilities cases and deaths
- Weekly Points épidémiologiques
- INSEE deaths comparisons

▼ | Télécharger / Download

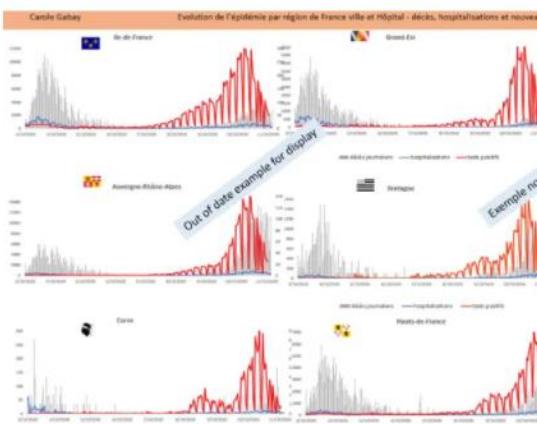
mis à jour quotidiennement – updated daily



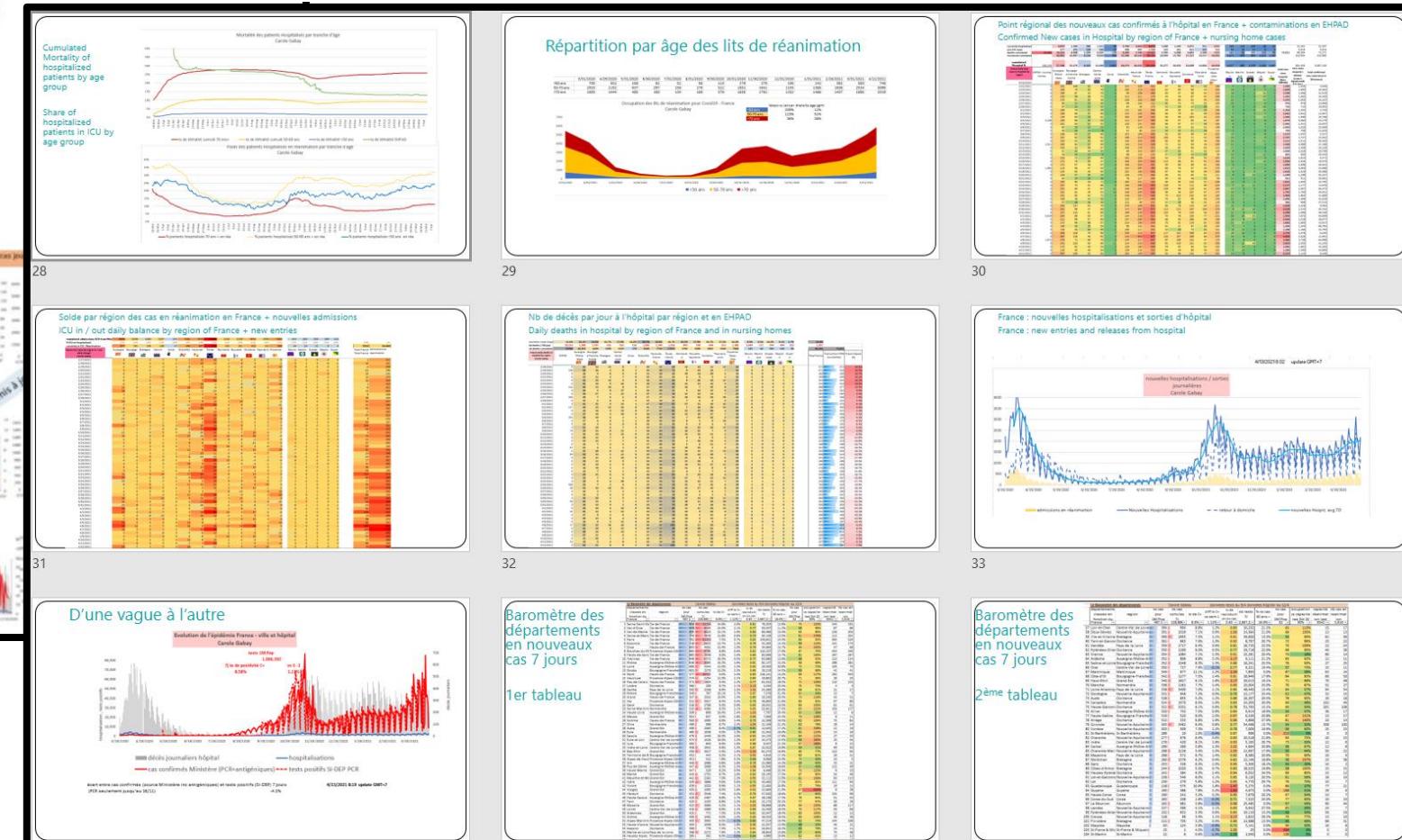
France epidemic dynamics by region

▼ | Télécharger / Download

mis à jour quotidiennement – updated daily



Our value for France data is the outputs we created



Articles and posts in english

Notre travail est bénévole et gratuit. Pour soutenir l'équipe bénévole de Solidarité Covid - Français de Chine.

Our team Solidarity Covid - Expats in China is working hard every day to provide you daily exclusive analytics. You are very welcome to donate !

<https://deeperin19coviddata.wordpress.com/piggy-box/>

Pub. Dec 5 2020, The Secrets of the Pyramid – Covid and Demographics

<https://www.linkedin.com/pulse/secrets-pyramid-covid-demographics-carole-gabay>

Exploring the learnings on demographics of Covid cases and deaths across the world, with the fascinating input of COVerAGE-DB project covering over 100 countries, and enhanced with our own research for France, Hong Kong and Brazil.



13 Avril 2021, article LePetitJournal.com Point Vaccination Etrangers de Chine

<https://lepetitjournal.com/shanghai/point-vaccination-%C3%A9trangers-de-Chine>

8 Avril 2021, article « ESSEC Reflets – Magazine : Covid un an déjà »



Welcome Analysis Decks - Documents CovidFlow In the buzz ▾ Piggy box

Live events in english

Articles and posts in english

Articles et posts en français

- We write LinkedIn articles to present the exclusivities of our work and generate unprecedented insights
- We get visibility in China with several articles on hot topics for the expat community on LePetitJournal.com, the expat French online newsletter

The screenshot shows the 'reflets' magazine website. On the left, there's a sidebar with user information and a 'Télécharger' button. The main content area features an article titled 'LA GUERRE DES CHIFFRES' by Arnaud Tardieu. The article discusses the competition between countries to reach higher vaccination rates. It includes several small portraits of people and some infographics. The right side of the page has a sidebar with other news items and user profiles.

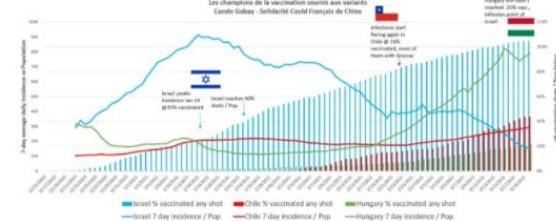
ci-dessus, la couverture du magazine, et la page consacrée à la « guerre des chiffres » (propos recueillis le 14 février 2021). Ci-dessous à télécharger le question réponses intégral.

[essec-reflets-covid-1-an-deja](#)

Télécharger

26 Mars 2021, article « les Expats vont-ils se ruer sur les vaccins chinois ? »

<https://lepetitjournal.com/shanghai/actualites/vaccination-les-expats-vont-ils-se-ruer-sur-les-vaccins-chinois-301485>



March 18 2021, article Retour en Chine : PU letter et vaccin chinois... On fait le point !

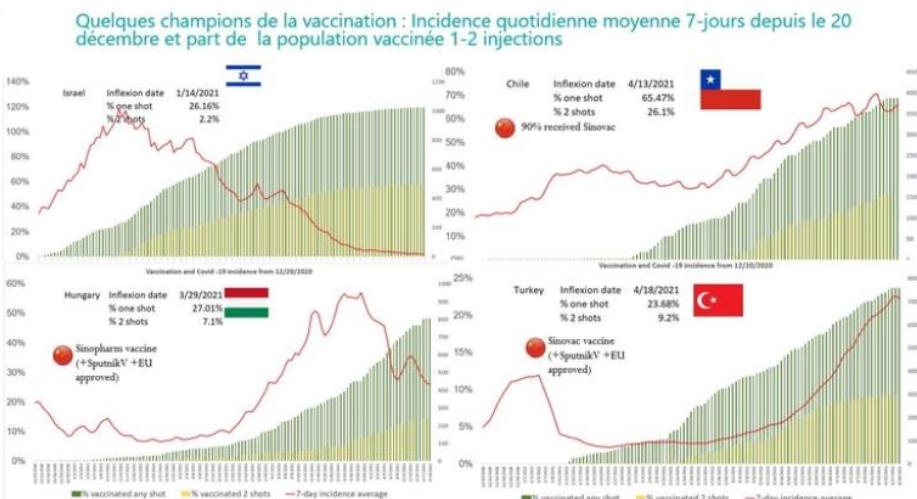
High interest of the expat community on vaccination in China

La diplomatie des vaccins tourne à plein régime !

Par **Le Petit Journal Shanghai** | Publié le 20/04/2021 à 12:23 | Mis à jour le 21/04/2021 à 12:26

La semaine dernière, nous vous parlions de l'arrivée prochaine du vaccin BioNTech commercialisé par Fosun Pharma pour la Grande Chine. Ils voulaient être prêts pour janvier, puis mars, puis avril... Ensuite coup sur coup, nous avons entendu les déclarations de Fu Gao, très haut placé au Center for Disease Control, sur l'efficacité des vaccins chinois, interprétés à tort ou à raison par la presse occidentale, puis l'article du Wall Street Journal qui parlait d'une arrivée en juillet pour ce vaccin et à condition que l'OMS homologue les vaccins chinois comme vaccin d'urgence, et enfin dimanche Fosun, qui refuse maintenant de donner une date, mais qui a annoncé avoir déposé son dossier d'étude clinique (étude de tolérance sur un public chinois) à la CFDA.

Voilà donc une étape de franchie, l'étude clinique est close, le sort du vaccin est entre les mains de la CFDA. Est-ce qu'ils vont mettre trois semaines à l'approuver comme l'avait fait la FDA aux USA et l'EMA en Europe ? Est-ce qu'ils vont mettre dix semaines selon l'hypothèse du Wall Street Journal ?



Nombre de nouveaux cas par jour moyen 7 jours vs Population et % vaccinés 1 (vert), 2 injections.

Point vaccination étrangers de Chine : où en sommes-nous?

Par **Le Petit Journal Shanghai** | Publié le 12/04/2021 à 21:30 | Mis à jour le 13/04/2021 à 11:33

26 Mars 2021, article « les Expats vont-ils se ruer sur les vaccins chinois ? »

<https://lepetitjournal.com/shanghai/actualites/vaccination-les-expats-vont-ils-se-ruer-sur-les-vaccins-chinois-301485>



March 18 2021, article Retour en Chine : PU letter et vaccin chinois... On fait le point !

<https://lepetitjournal.com/shanghai/actualites/retour-en-chine-pu-letter-et-vaccin-chinois-fait-le-point-300936>

La Chine facilite la délivrance de visas aux étrangers sous réserve qu'ils soient vaccinés Chinois - qui donc ça peut aider ?

Carole Gabay & Carmen Castells Ruspoli pour Solidarité Covid - Français de Chine - sources Global Times - Expat Focus - our World in Data

Pays bénéficiant de la suspension de la demande de visa	Vaccin Chinois disponible oui / non	Lequel ?	Commande s / dons en Mio Unités	Nb de vaccinations livrées	Nb vaccinations réalisées / Population 14 Mars
Israel	non			9.5	101.9%
UK	oui				37.5%
USA	oui				32.5%
Denmark	oui				14.4%
Turkey	oui				13.0%
Norway	oui				12.7%
Finland	oui				12.3%
Switzerland	oui				11.9%
Spain	oui				11.4%
Slovakia	oui				11.4%
Italy	oui				11.1%
Germany	oui				10.6%
Singapore	oui				10.4%
Belgium	oui				9.9%
Kuwait	oui				8.4%
Argentina	oui				5.3%
Macao	oui				4.2%
Sri Lanka	oui				3.6%
Hong Kong	oui				2.5%
Indonesia	oui		50	0.3	2.0%
				18	122.8
Other countries like Japan, Vietnam, S. Korea, Rwanda, Gabon, Afghanistan and Micronesia could avoid the PU letter but at the moment they do not have the vaccine approved.					
On the other hand, Nepal, Belarus, Myanmar, Algeria, Philippines, Thailand, Venezuela, Pakistan, Laos, Mozambique and Namibia could benefit from avoiding the PU letter thanks to the availability of the Chinese vaccine. To date, less than 2% of the population of these countries has been vaccinated.					

<https://lepetitjournal.com/shanghai/solidarite-covid-francais-de-chine-shanghai-sante>

Efficacy of vaccines should be analysed in the light of the average incidence rate vs Pop at the time of the trial

Efficacy of various vaccines - scope of trial - incidence at time of trial		efficacy criteria : symptomatic covid19 7-28 days after 2nd dose	source Worldometer - average daily nb new cases / 1 M Pop
Vaccine	scope of trial	efficacy	weighted incidence at time of trial
Western vaccines (approved or submitted to US FDA / EU EMA)			
Pfizer/Biontech	18810 patients in USA, Argentina, Brazil, South Africa from 7/27/2020 to 10/9/2020	95%	152
Moderna	30420 patients in USA from from 7/27/2020 to 10/23/2020	94%	147
Sputnik V	21977 patients in Russia from 9/7/2020 to 11/24/2020	92%	99
Novavax (not yet approved)	19625 patients in UK & South Africa from 9/23/2020 to 1/21/2021 UK South Africa	89% 60%	272 55
Oxford & AstraZeneca	44085 patients in UK, BR, USA, Chile, Peru from 4/23/2020 to 2/15/2021	78%	284
Janssen	43783 patients in USA, RSA, BR, Chile, Argentina, Colombia, MX, Peru	66%	261
Chinese vaccines			
Sinovac	Turkey Brazil Indonesia Chile	efficacy rate 14 days after 2nd vaccination	
		we don't have specific dates of trial, however these are very populated and large countries. Unlikely the trial was carried all over the territory	91% 50% 65% 67%
			95 74 20 257
		real world date on vaccination campaign time 5 Mio double vaccination	
Sinopharm Beijing	countries trialling the jab include Bahrain, Egypt, Jordan, and Peru		79%
	UAE	no dates, yet authorities decide to give 3 jabs	42 86%
Sinopharm Wuhan			73%
CansinoBio	trialled in Pakistan, Argentina, Chile, Mexico, Russia	75%	