

# COVID-19 Update

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# News this week

Wear a  
mask  
outside of  
your home

Prolonged  
Pandemic

Antibody  
testing

California  
seems to be  
flattening  
the curve



Total Confirmed

551,337

Confirmed Cases by  
Country/Region/Sovereignty

86,012 US  
81,897 China  
80,589 Italy  
64,059 Spain  
47,373 Germany  
32,332 Iran  
29,581 France  
12,311 Switzerland  
11,816 United Kingdom  
9,332 Korea, South  
7,469 Netherlands  
7,317 Austria  
7,284 Belgium

Admin1 Admin2 Admin3

Last Updated at (M/D/YYYY)  
3/27/2020, 6:06:12 AM



Cumulative Confirmed Cases Active Cases

176

countries/regions

Lancet Inf Dis Article: [Here](#). Mobile Version: [Here](#). Visualization: JHU CSSE. Automation Support: [Esri Living Atlas team](#) and JHU APL. [Contact US](#). [FAQ](#).

Data sources: [WHO](#), [CDC](#), [ECDC](#), [NHC](#), [DXY](#), [1point3acres](#), [Worldometers.info](#), [BNO](#), state and national government health departments, and local media reports. [Read more in this blog](#).

Total Deaths

24,906

8,215 deaths  
Italy

4,858 deaths  
Spain

3,174 deaths  
Hubei China

2,378 deaths  
Iran

1,696 deaths  
France

578 deaths  
United Kingdom

434 deaths  
Netherlands

Total Recovered

127,564

61,732 recovered  
Hubei China

11,133 recovered  
Iran

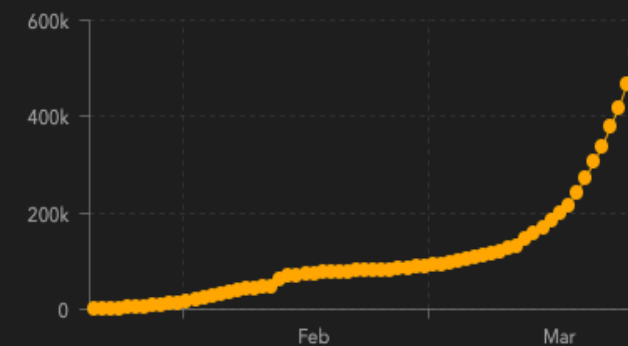
10,361 recovered  
Italy

9,357 recovered  
Spain

5,673 recovered  
Germany

4,948 recovered  
France

4,528 recovered  
Korea, South



Confirmed Daily Increase

<https://coronavirus.jhu.edu/map.html>

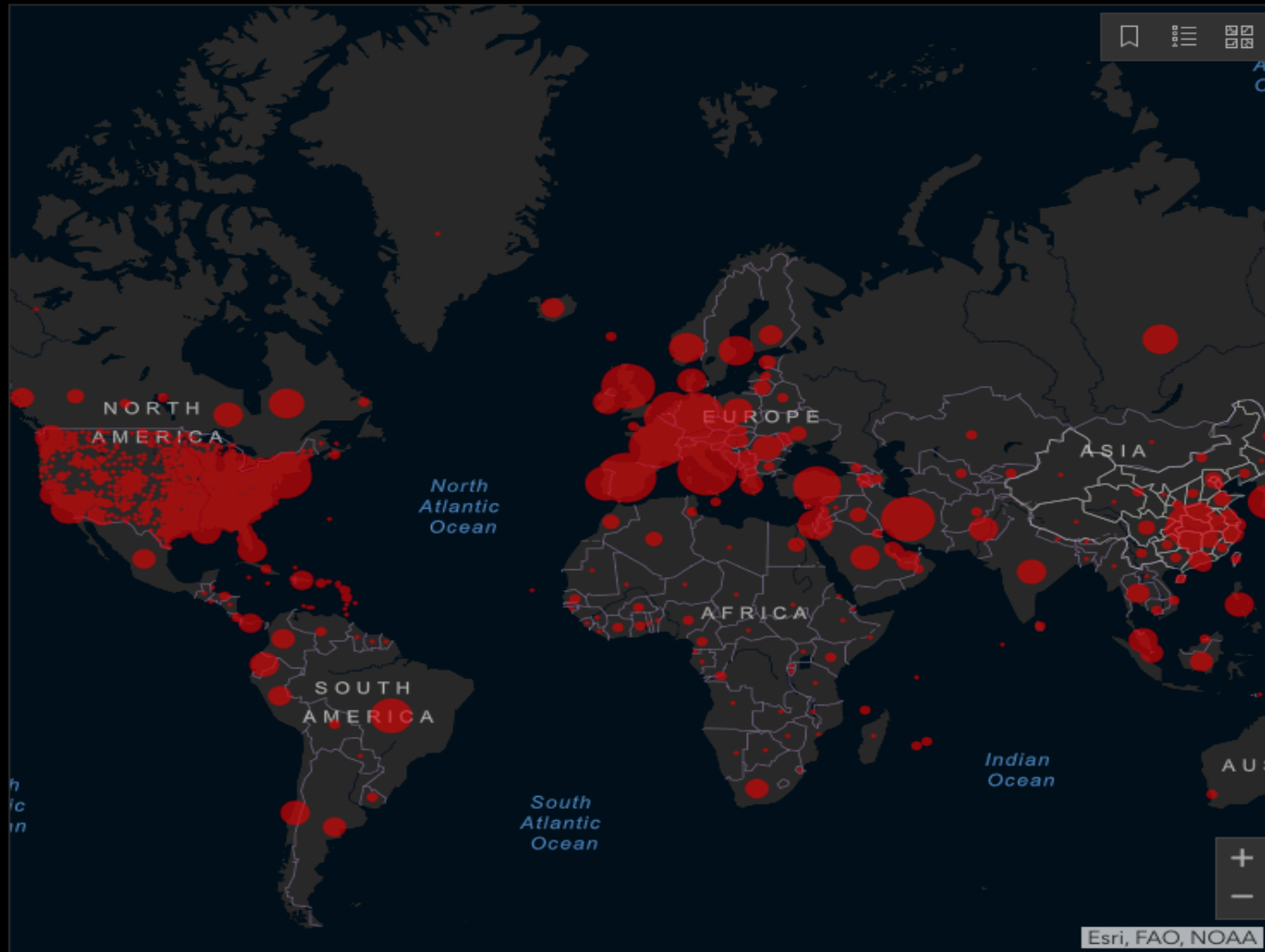
accessed 03-27-20



Total Confirmed  
**1,056,777**

Confirmed Cases by  
Country/Region/Sovereignty

**257,773** US  
**117,710** Spain  
**115,242** Italy  
**89,451** Germany  
**82,509** China  
**59,942** France  
**53,183** Iran  
**38,688** United Kingdom  
**19,303** Switzerland  
**18,135** Turkey  
**16,770** Belgium  
**15,819** Netherlands  
**11,746** Canada  
**11,444** Austria  
**10,062** Korea, South  
**9,886** Portugal



Cumulative Confirmed Cases

Active Cases

**181**  
countries/regions

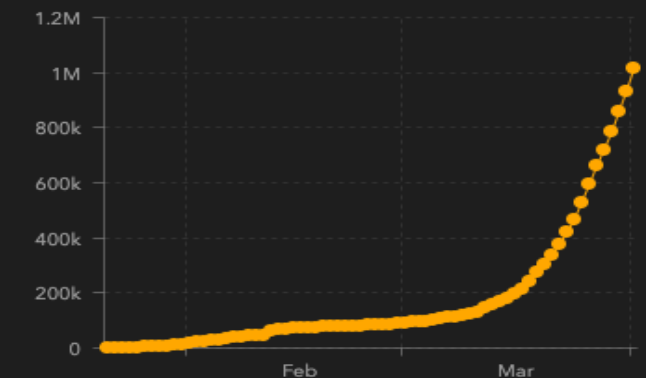
Lancet Inf Dis Article: [Here](#). Mobile Version: [Here](#). Visualization: [JHU CSSE](#). Automation Support: [Esri Living Atlas team](#) and [JHU APL](#). Contact US. [FAQ](#).  
Data sources: WHO, CDC, ECDC, NHC, DXY, 1point3acres, [Worldometers.info](#), [BNO](#), state and national government health departments, and local media reports. Read more in this [blog](#).  
Downloadable database: [GitHub](#): [Here](#). Feature layer: [Here](#)

Total Deaths  
**55,781**

13,915 deaths  
Italy  
10,935 deaths  
Spain  
5,387 deaths  
France  
3,605 deaths  
United Kingdom  
3,294 deaths  
Iran  
3,203 deaths  
Hubei China  
1,562 deaths  
New York City  
New York US  
1,487 deaths  
Netherlands

Total Recovered  
**221,595**

**76,760** recovered  
China  
**30,513** recovered  
Spain  
**24,575** recovered  
Germany  
**18,278** recovered  
Italy  
**17,935** recovered  
Iran  
**12,548** recovered  
France  
**9,311** recovered  
US  
**6,021** recovered  
Korea, South  
**4,846** recovered  
South Korea



Confirmed

Logarithmic

Daily Increase

Last Updated at (M/D/YYYY)  
**4/3/2020, 8:52:01 AM**

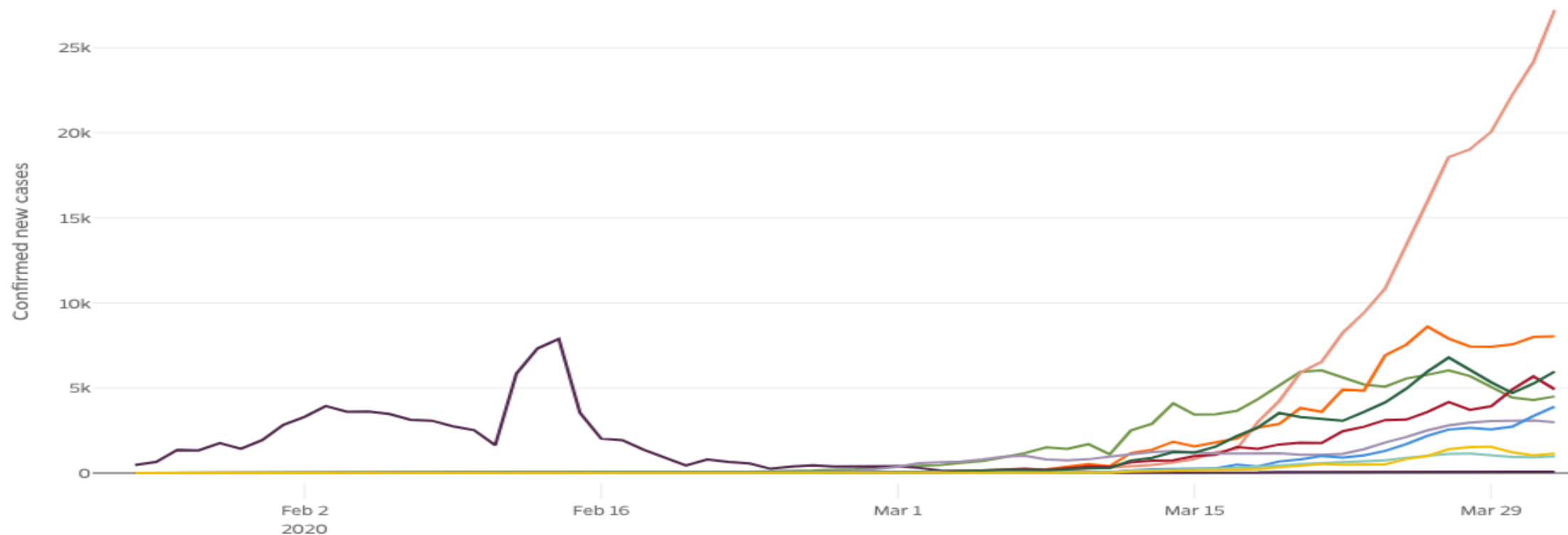
<https://coronavirus.jhu.edu/map.html>

accessed 4-3-2020



## Daily confirmed new cases (5-day moving average)

Outbreak evolution for the current 10 most affected countries



Click any country below to hide/show from the graph:

Italy

Spain

US

France

China

Iran

United Kingdom

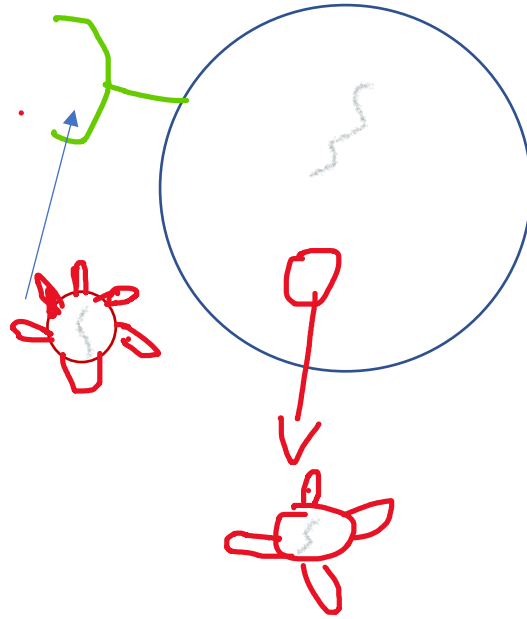
Netherlands

Germany

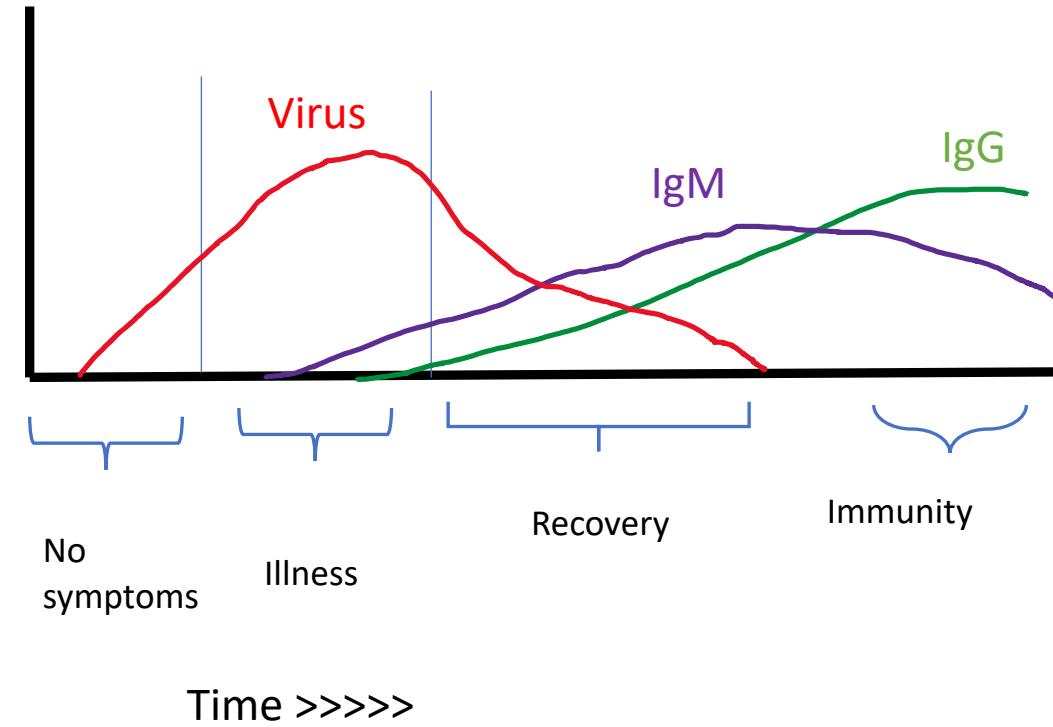
Belgium

# Virus versus Antibodies

ACE-2  
• Receptor



Level



PCR- Direct test, tests for the virus only

Antibody Test, tests only for the antibodies

# Distancing?

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Change from “Social Distancing” to  
“Physical Distancing”

# Fever

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Likely to help with the immune response

# DO I NEED TO GET TESTED FOR COVID-19?



Are you experiencing:  
Fever, Coughing **or** Shortness of Breath?

Call your physician

Doctor advises  
you to come in

Specimen is collected  
via swab and sent to  
lab to be tested

Doctor will provide  
you with test results

Doctor identifies  
mild symptoms and  
advises home isolation

Isolate / Stay at home

You didn't get an  
immediate response,  
and you're experiencing  
**severe symptoms?**

Go to your local  
urgent care/ ER  
or call **9-1-1**



**MORE INFORMATION** - Follow the California Department of Public Health:  
@capublichealth and [www.cdph.ca.gov/covid19](http://www.cdph.ca.gov/covid19)



Most people  
should not be  
tested...for  
now

# Stress Reduction



End of too many activities



Chance to rebalance



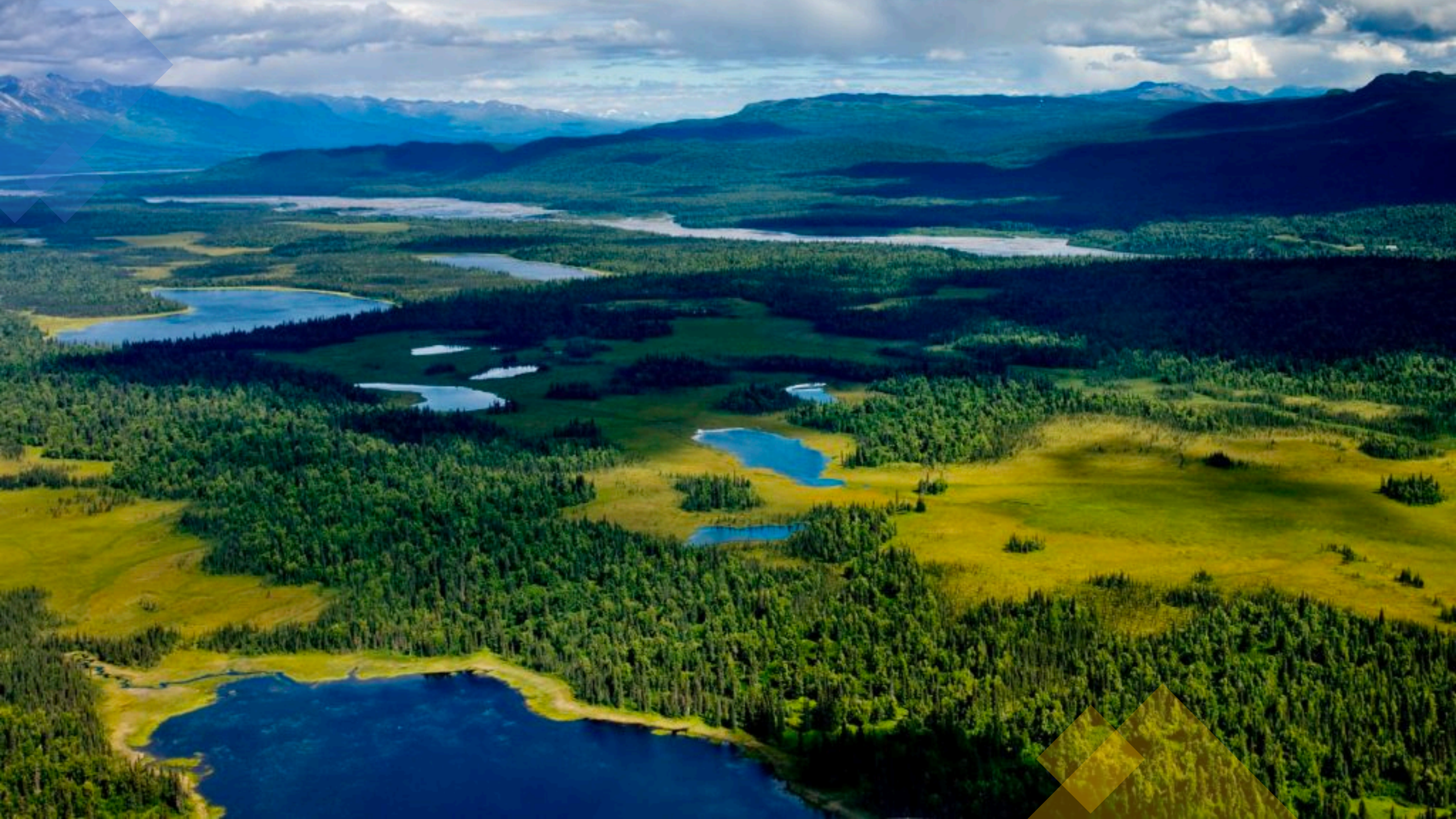
Be with your families



Focus on your nervous system



Don't rush to get back into being overly busy



# Thank you



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