# NOVEL CORONA VIRUS

- We know these are scary times. So many of the children, youth and families that we serve are already dealing with fears and traumas. Now they will face more.
- For the first time in many years, we are facing a pandemic and it will change life in America... at least for a few weeks, or maybe a lot longer.
- I won't pretend to be an expert, but I can promise you that the information we are about to share is what has been gathered through many meetings and with many sources.
- The information is <u>ever changing</u> and some of it will be old news as soon as this presentation is over!!
- We will do all we can to share the most up to date new and resources as soon as we know the information.
- We want to assure everyone that we are working closely with Yuba County Health and with school districts in Yuba and Sutter Counties!!!
- ➢ KEEP your children home if they are sick Yes staff you too!!!

# WHAT IS COVID -19?

COVID is a part of the family of coronaviruses

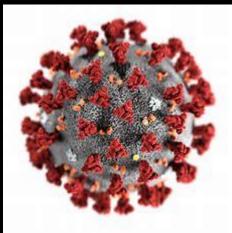
4 types are wide spread and cause the common cold

Two others are SARS and MERS – Both can cause epidemics

♦COVID-19 is related to SARS

✤The virus is named SARS-CoV-2

✤The illness is called COVID-19



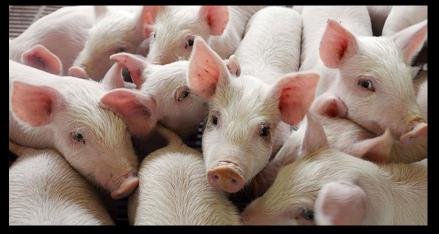
- COVID-19 is a respiratory illness caused by a novel virus that has been spreading worldwide
- Community-acquired cases have now been confirmed in California. Doctors are gaining more understanding of COVID-19's epidemiology, clinical course, immunogenicity, and other factors as time progresses, and the situation is changing daily
- The complete clinical picture with regard to COVID-19 is not fully understood.
- Reported illnesses have ranged from mild to severe, including illness resulting in death
- Older people and people with certain underlying health conditions like heart disease, lung disease and diabetes, for example, seem to be at greater risk of serious illness
- Closing schools is a difficult decision as it has impacts on families and employers. The state will continue to assess the situation and provide information as needed
- The CDE and CDPH would urge schools to ensure students' and staffs' privacy to help prevent discrimination or unnecessary stigmatization

# JUMP AND SPREAD

- Virus Exchange Program
  - Wild Birds Chickens
  - Chickens-Humans
  - Chickens Pigs
  - Pigs Humans
  - Humans Humans









## Who is getting sick?

- In a study in China of over 80,000 persons tested, 44,672 were confirmed.
- 80% of cases overall were considered "mild" – like a common cold
- Children are much less susceptible to illness.
- Those over 60 are much more likely to die.

<b>Baseline Characteristics</b>	Confirmed Case	Deaths
	N (%)	N (%)
Overall	44,672	1023
Age,Years		
0 - 9	416 (0.9)	N/A
10 - 19	549 (1.2)	1 (0.1)
20 - 29	3,619 (8.1)	7 (0.7)
30 - 39	7,600 (17.0)	18 (1.8)
40 - 49	8,571 (19.2)	38 (3.7)
50 - 59	10,008 (22.4)	130 (12.7)
60 - 69	8,583 (19.2)	309 (30.2)
70 - 79	3,913 (8.8)	312 (30.5)
+ 80	1,408 (3.2)	208 (20.3)



The virus has now spread to 109 countries and territories.

Unfortunately, the number of countries with confirmed cases is now growing on a daily basis.

Global Total Confirmed Cases 111,300+

(The number of cases by country in brackets)

China (80,700+; in Hubei province alone: 67,700+)

South Korea (7,400+)

<u>ltaly</u> (7,300+)

<u>Iran</u> (7,161)

France (1,200+)

Germany (1112)

<u>Spain</u> (979)

<u>USA</u> (566)

Japan (511, plus 696 passengers on a cruise ship),

Switzerland (374)

<u>UK</u> (319)

Netherlands (265)

Belgium (239)

<u>Sweden</u> (203)

Norway (176)

Singapore (150)

Malaysia (117),

Hong Kong (115)

Austria (112)

As of today, about 62,400 people have recovered from the illness (56%).

More than 3,892 have died ( $\approx$ 3.5%).

The percentage of people who have recovered from the disease or have died may be lower, because the number of actual cases might be higher than published. Experts assume a high number of unreported cases of infected persons.

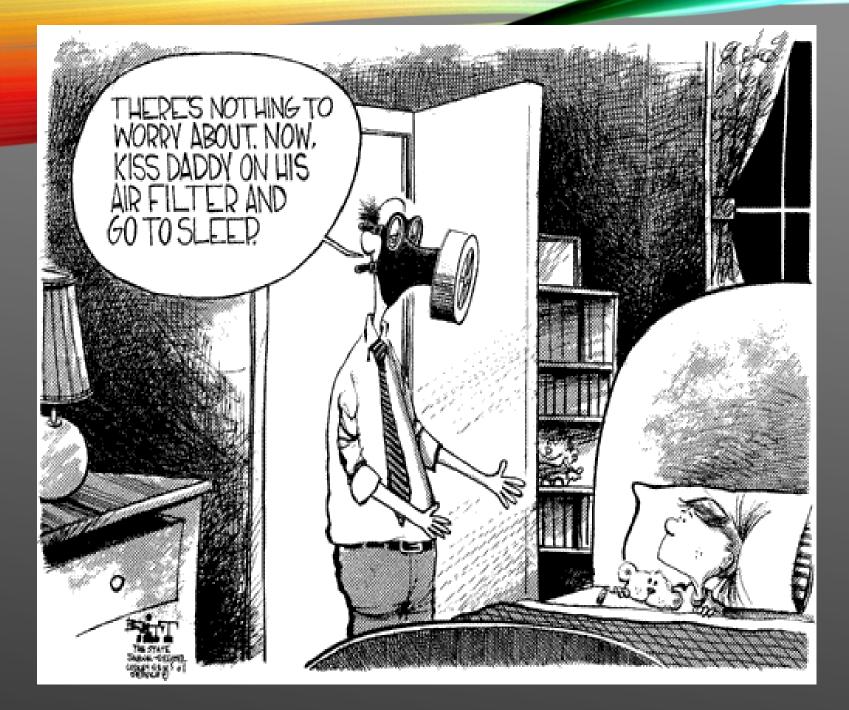
Bahrain (95), Australia (80), Greece (73), Kuwait (64), Canada (62), Iraq (60), Iceland (58), Egypt (55), Thailand (50), Taiwan (45), United Arab Emirates (45), India (43), Israel (39), San Marino (36), Denmark (35), Lebanon (32), Czech Republic (31), Finland (30), Portugal (30), Vietnam (30), Brazil (25), Palestine (22), Ireland (21), Philippines (20), Algeria (20)

Qatar (18), Russia (17), Oman (16), Slovenia (16), Romania (15), Saudi Arabia (15), Ecuador (15), Georgia (15), Croatia (12), Argentina (12), Poland (11), Estonia (10), Macau (10),

Azerbaijan (9), Costa Rica (9), Hungary (9), Chile (8), Mexico (7), Peru (7), Belarus (6), Pakistan (6), Indonesia (6), French Guiana (5), Dominican Republic (5), New Zealand (5), Senegal (4), Maldives (4), Bulgaria (4), Afghanistan (4)

Malta (3), Saint Barthelemy (3), Bosnia and Herzegovina (3), North Macedonia (3), Bangladesh (3), South Africa (3), Luxembourg (3), Albania (2), Morocco (2), Martinique (2), Cameroon (2), Faroe Islands (2), Tunisia (2), Latvia (2)

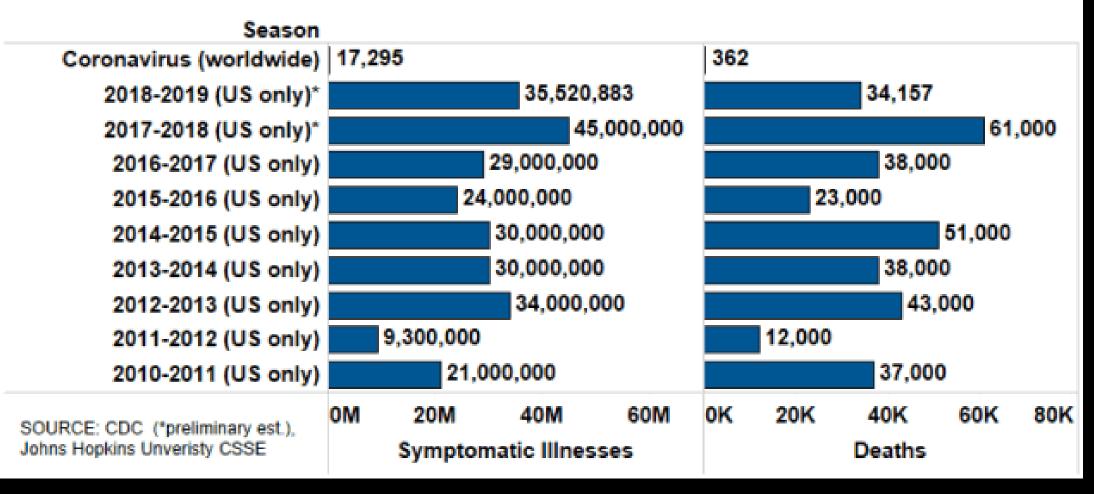
Andorra (1), Armenia (1), Colombia (1), Nepal (1), Sri Lanka (1), Lithuania (1), Nigeria (1), Ukraine (1), Liechtenstein (1), Monaco (1), Gibraltar (1), Jordan (1), Bhutan (1), Togo (1), Vatican City (1), Serbia (1), Moldova (1), Paraguay (1)



- We need to understand this issue but we do not need to over-react.
- The COVID-19 has killed just under 4,000 people this year.
- The flu on average kills approximately 34,000 people.
- 1.3 million people die in car accidents.
- So yes COVID-19 is scary and worthy of attention but we need to keep our perspective

### Overall flu impact in the U.S.

The impact of coronavirus illnesses and deaths has been far less than all influenza strains combined. (Coronavirus data as of Feb. 2)



# WORKPLACE PLANNING

### Be aware of sources of infection

- University of Arizona study:
  - Phone 25,000 germs/in2
  - Desk top 20,000 germs/in2
  - Computer keyboard 3,000 germs/in2
  - Water fountain handle 1,000 germs/in2)
  - Toilet seat 49 germs/in2

## WHAT DO WE DO AND HOW DOES IT APPLY TO SCHOOLS?

- COVID-19 is not coming; It is here!
- California has moved beyond full containment to mitigation
- Social Distancing
- Options for Disease Prevention
  - Isolate the sick
    - Voluntary or legally mandated
  - Quarantine the well, exposed persons
    - Voluntary or legally mandated
  - At some point, limit personal contact interactions
  - Close schools, churches, and shopping malls, and stop large public gatherings

### What is Social Distancing and how is it achieved?

Social distancing is a practice recommended by public health officials to stop or slow down the spread of contagious diseases. It requires the creation of physical space (at least 6 feet) between individuals who may spread certain infectious diseases. The key is to minimize the number of gatherings as much as possible and to achieve space between individuals when events or activities cannot be modified, postponed, or canceled.

#### Stop Germs! Wash Your Hands.

#### When?

- After using the bathroom
- · Before, during, and after preparing food
- · Before eating food
- Before and after caring for someone at home who is sick with vomiting or diarrhea
- After changing diapers or cleaning up a child who has used the toilet
- After blowing your nose, coughing, or sneezing
- · After touching an animal, animal feed, or animal waste
- After handling pet food or pet treats
- After touching garbage

#### How?



Wet your hands with clean. running water (warm or cold). with the soap. turn off the tap. the backs of your and apply soap.

LIFE IS BETTER WITH



Scrub your hands for at least 20 seconds. Need a timer? Be sure to lather Hum the "Happy

Birthday" song

from beginning

to end twice.



clean, running

water.

Dry hands using a clean towel or air dry them.

CS310027-A

**Keeping hands clean** is one of the most important things we can do to stop the spread of germs and stay healthy.

#### www.cdc.gov/handwashing

hands, between

your fingers, and

under your nails.

This material was developed by CDC. The Life is Better with Clean Hands Campaign is made possible by a partnership between the CDC Foundation, GOJO, and Staples. HHS/CDC does not endorse commercial products, services, or companies.



#### COVID CORONAVIRUS

### **STOP THE SPREAD OF GERMS**

#### Help prevent the spread of respiratory diseases like COVID-19.



### **STAY HOME IF** YOU'RE SICK

#### If you're sick, stay home, rest, and remember to:

Wash your hands

often with soap

and water.



Cover your coughs and sneezes with a tissue or your sleeve.

()DC

U.S. Department of Health and Human Service Centers for Disease

rol and Pre



Clean frequently touched surfaces and objects (for example, TV remotes and computers).

Employers: Consider offering flexible leave and telework policies. Make it easier for your staff to stay home when they're sick or caring for a sick family member

# NEW INFORMATION

- Yuba and Sutter counties declared a State of Emergency. They reported "Don't get too caught up in the word "emergency." This declaration is necessary in order to get funding and resources to step up local efforts to monitor and respond the worldwide coronavirus issue"
- Again as of the writing of this PowerPoint we have NO confirmed cases of COVID – 19 in the Yuba and Sutter Counties
- Colleges are closing left and right We have seen no less than 150 college close to in person classes and switch to an online academy style learning
- NCAA just announced all games will be closed to the public or cancelled. Only immediate family of the players will be allowed into the games
- The NBA is ending or postponing the season indefinitely!!!
- MLB is in talks about the season!!!
- CIF State just cancelled all state basketball playoffs!!

# CDC & CDPH GUIDANCE NO CORONAVIRUS IN THE COMMUNITY

- Establish procedures to ensure students and staff who become sick at school or arrive at school sick are sent home as soon as possible – We have
- Schools are not expected to screen students or staff to identify cases of COVID-19. The majority of respiratory illnesses are not COVID-19 – We have a screener just to be safe
- Keep sick students and staff separate from well students and staff until they can leave – It is in our plan
- All students and staff should stay home if they feel sick This is the most important rule

# CDC & CDPH GUIDANCE NO CORONAVIRUS IN THE COMMUNITY

- Routinely clean frequently touched surfaces (e.g., doorknobs, light switches, countertops) with the cleaners typically used.
- Provide disposable wipes so that commonly used surfaces (e.g., keyboards, desks, remote controls) can be wiped down by students and staff before each use
- Wash Hands for 20 seconds or more
- This virus is droplet based, not airborne
- This virus, unlike previous viruses like H1N1 can be killed and controlled by normal cleaning products

### CDC & CDPH GUIDANCE CORONAVIRUS IN THE COMMUNITY

- If a staff member or student in a specific school is confirmed to have COVID-19, the Public Health will consider, based on the specific facts and circumstances of that case, whether closure of that school is warranted
- Some students and staff have underlying health conditions, such as weakened immune systems, that put them at higher risk. Caregivers of individuals with these health conditions should consult with healthcare providers about whether their students should stay home

### CDC & CDPH GUIDANCE CORONAVIRUS IN THE COMMUNITY

- The novel coronavirus is more likely to spread when a lot of people gather closely
- Minimize the number of classroom activities where students and staff are working within arm's length of one another
- Cancel or minimize large in-person student activities, events, meetings and conferences.

## CDC & CDPH GUIDANCE CORONAVIRUS IN THE COMMUNITY

- Everyone needs to follow increased hygiene measures that include:
  - Wash your hands often with soap and water for at least 20 seconds
  - Use alcohol-based hand sanitizer if soap and water are not available
  - Provide hand sanitizer stations for each classroom setting and at entrances when possible
  - Avoid close contact with other people
  - Avoid touching your eyes, nose and mouth
  - Cover your cough or sneeze with a tissue

Situation	HPCON	Example Health Protection Measures	
Normal Baseline	0	Routine: Standard precautions such as routine hand washing, cough on sleeve, diet, exercise, vaccinations, education, stockpiling, planning, routine health alerts, etc.	
Report of unusual health risk or disease	A	Limited: Health Alert, communicate risk and symptoms, review plans, verify preparation: training, stocks, posture, prepare to diagnose, isolate, and report new cases	
Outbreak or heightened exposure risk	В	Moderate: Strict hygiene (no handshaking, wipe common-use items); if exposed, self-isolate (wear mask of remain home); avoid contaminated water/food or risk area; vector control	
High morbidity epidemic or contamination	С	Substantial: Social distance (limit: meetings, socials, TDYs): shelter in-place indoors; or, if directed, don respirators; mass distribution of medical countermeasures, if applicable	
High mortality epidemic or containment	D	Severe: Restrict movement (quarantine), mass evacuation, mass decontamination, subsist on secure food/water sources	

# WHAT ARE WE DOING NOW!!!

- Regular cleaning of all classrooms and common rooms:
- Vacuum, sanitize desk and table surfaces, doors, door knobs, pencil sharpeners, counter tops
- Ice packs are disinfected after each use
- All Health Office surfaces are disinfected daily
- Keep stocked: Soap at every sink, paper towels at every sink. Soap and paper towels in all bathrooms
- Hand Sanitizer at the entrance and exit of the cafeteria
- Classrooms have Anti-bacterial sanitizer in large pumps
- Teachers and Aides have access to Clorox wipes or spray bottles of disinfectant
- Custodians are wiping desks every night, along with light switches and doorknobs and highly touched areas
- BRTV will have the kids make some public service announcements about hand washing, sneezing into your elbow- covering cough, good hygiene- no high fives

# CONTINUED - WHAT ARE WE DOING NOW!

- Encouraging cheers, elbow bumps or first pumps versus high fives
- Toy Washing. Teachers are given a large mesh gym bag. They put plastic toys, manipulatives, and classroom supplies in the bag that then gets run through the clothes washing machine and drier then returned back to the class and refilled
- Mid-day wipe down in rooms where student absences are high or a student has gotten sick at school
- Increased frequency of changing disinfecting water when cleaning tables during lunch periods
- Library Books are getting wiped down with disinfectant wipes
- When a student goes home with a fever, the custodian, teacher or admin will do a desk clean
- We are disinfecting the seats and rails on all buses and vans after each run!!
- Drivers are throwing away any and all garbage
- Washing windows daily when needed

The following events have been cancelled & may be rescheduled:

- The wrestling tournament for this Saturday is cancelled
- The 8<sup>th</sup> grade visit to Wheatland High School is cancelled for today it will be rescheduled for after Spring Break
- The Reni-Rallies at each site will be cancelled or postponed we will re-evaluate and possibly pick a date after Spring Break
- The 4<sup>th</sup> and 5<sup>th</sup> Grade Spring Music Program is cancelled
- Field Trips will be cancelled or postponed we will reevaluate after Spring Break
- All school assemblies will be cancelled or rescheduled
- After school sports will be cancelled and will be reevaluated after Spring Break
- All Friday at the Flagpole events will be cancelled and will be reevaluated after Spring Break
- Parent Conferences are STILL ON!!!
- FFA Events through the end of the month
- All non-essential travel scheduled for instruction or business continuity will be canceled through April 17, 2020. This may include (but is not limited to):
  - Instructional field trips
  - Professional development travel/conferences
  - Air travel

### **New Information**

- I finished a conference call today at 11:30am with Dr. Luu and Dr. Rice, the County Health Officers. They reaffirmed that the restrictions on mass gatherings does not apply to routine school attendance, only to events such as sporting, assemblies, concerts, and fundraisers, etc
- Gatherings of medically fragile or elderly individuals are limiting to no more than ten

# IF IT IS WET AND <u>NOT</u> YOURS

# Don't Touch it.