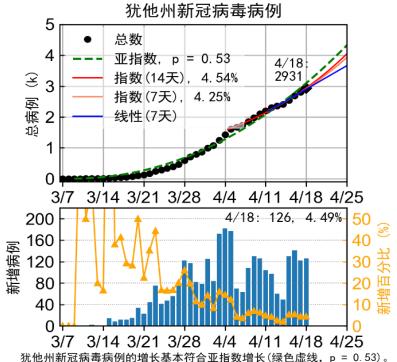
群力战新冠 爱心献犹他

【04/18 犹他新冠疫情简要日报 6:00pm 山地时间】

=== 疫情期安全措施: 自我隔离、保持6英尺距离、平静面对、远程工作和病症咨询 ===



犹他州新冠病毒病例的增长基本符合亚指数增长(绿色虚线, p = 0.53 过去14(7)天的平均增长速度为每天4.54%(4.25%)。

注:增长系数p的范围是[0,1],越大增长越快;p=1对应指数增长,p=0是线性增长。

Yan Li, PhD, UU, 4/18/2020

- 1. 美国 截止 6pm MDT, 全国确诊新冠病毒病例: 740,258 (自昨晚 6pm +33,674)。死亡: 39,064(+2,431),治愈: 65,692(+7,105)。 (https://coronavirus.1point3acres.com/)

- 3. 传染率"Rt"是犹他州在考虑放松新冠病毒限制措施时应追踪的一项关键指标。最终目标是使Rt 低于 1, 这意味着:如果平均每一个新冠病毒感染者只把疾病传播给少于另一个人。这样该疾病就会最终在社区消失。犹他州的Rt 在 3 月 16 日为 3, 在 4 月 10 日降至 0.74, 在 4 月 17 日又升至 1.12。 Vermont 州的Rt 最低(0.33), 犹他州的Rt 在所有州中居于中间。见https://www.sltrib.com/news/2020/04/18/this-is-one-key-metric/。
- 4. 在 Utah Leads Together 计划下,犹他州的经济将分为"紧急"、"稳定"和"恢复"三个阶段,同时将发布基于颜色(红色、橘黄色、黄色和绿色)的公共卫生政策指导。经济的阶段是全州范围内的,而公共卫生指导是分区域和时间的。在未来会根据情况颁布郡一级到社区一级的卫生指导。在每个级别的公共卫生指导下,高危人群都必须遵从犹他卫生厅发布的特别指导。目前犹他全州仍处于"紧急"的阶段,公共卫生政策指导为红色。更多细节请见:https://gomb.utah.gov/wp-content/uploads/2020/04/UtahLeads-April2020-v20.pdf。
- 5. LDS 教会、Intermountain Healthcare 和犹他大学医院合作成立 ProjectProtect 项目,计划在接下来五周内,每周寻找一万名志愿者来缝制五百万个医用口罩来帮助奋战在新冠疫情第一线的医护工作者。如果你懂得缝纫或拥有缝纫器械请提供你的帮助。更多信息请见: https://projectprotect.health。

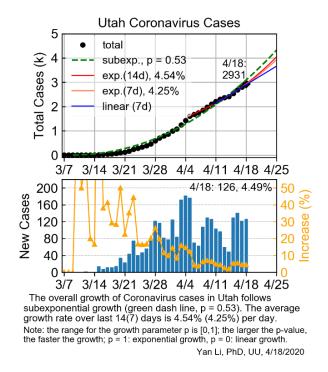
- 犹他州新冠病毒热线电话: 800-456-7707
- 犹他大学 COVID-19 热线电话: 801-587-0712
- Intermountain Healthcare 新冠病毒热线电话: 844-442-5224
- Intermountain 提供 COVID-19 自我检查助手: https://intermountainhealthcare.org/
- CDC 网页 https://www.cdc.gov/coronavirus/2019-ncov/index.html
- Utah 新冠病毒工作组网页 https://coronavirus.utah.gov/
- Utah 新冠病毒工作组捐赠网页 https://coronavirus.utah.gov/help/。
- 在美中国公民疫情防范网页 http://www.china-embassy.org/chn/lszj/zytz/t1753899.htm
- 犹他州 20 个华人亚裔社团【致犹他州社区、各界朋友倡议书】 http://castut.org/covid-19/proposal.pdf
- 犹他华人社区抗疫联盟筹款捐物链接 http://castut.org/covid-19/proposal-donation.pdf
- 犹他华人在行动社交媒体报道: twitter.com/CASTUTAH fb.com/castutah/
- 犹他州劳动力服务部(内有失业救济申请等): https://jobs.utah.gov/covid19/index.html
- 我们衷心希望你能把你所做的贡献,请告诉犹他华人华侨抗疫联盟: https://forms.gle/WFFBzG8SM2ra5LRw9

===疫情期安全措施: 自我隔离、保持6英尺距离、平静面对、远程工作和病症咨询===

Devotion to Our Community All Utahns Fight Against Coronavirus

[04/18 COVID-19 Briefing by Utah Chinese Communities 6:00pm Mountain Time]

=== Safety Measures for COVID-19: Shelter in Place, Keep 6' Distance, Stay Calm, Telecommute and Tele-medicine. ===



1. U.S. Confirmed Cases: 740,258(+33,674), Deaths: 39,064(+2,431), Recovered:65,692(+7,105). (https://coronavirus.1point3acres.com/).

2. Utah COVID-19 Cases reported by Utah Department of Health as of today: 2,931(+126) confirmed cases total, number of people tested 59,944, positive rate 4.89%; Hospitalization 251(+7), 8.56% of the total cases; death cases 25(+2), death rate 0.85%; recovered cases 565(+122). The growth of coronavirus cases in Utah has been mainly following subexponential growth trend (p=0.53): http://www.castut.org/covid-19/utah0418en.png. The average growth is 4.54% per day for the last 14 days, and 4.25% for the last 7 days. Distribution in counties/areas in the format of "cases/hospitalization/ death": Salt Lake 1,547/ 129/ 13, Utah 417/ 23/ 5, Summit 316/ 31/ 0, Davis 230/ 21/ 2, Weber-Morgan 112/ 12/ 1, Wasatch 109/ 6/ 1, Southwest Utah 65/ 9/ 1, Bear River 52/ 9/ 0, Tooele 39/ 4/ 0, San Juan 18/ 5/ 2, TriCounty 9/ 1/ 0, Central Utah 12/ 1/ 0, Southeast Utah 5/ 0/ 0.

- 3. The contagion rate Rt is one key metric Utah should track as the state considers easing coronavirus restrictions. The ultimate goal is to get Rt below one: If the average infected person spreads the disease to fewer than one person, the disease dies out. Utah's Rt was 3 on 3/16, declined to 0.74 on 4/10, and increased to 1.12 on 4/17. Vermont has the lowest Rt (0.33), Utah ranks in the middle among all states. See https://www.sltrib.com/news/2020/04/18/this-is-one-key-metric/.
- 4. The Utah Leads Together plan includes three economic phases (urgent, stabilization, and recovery) with an overlay of four colors of public health guidance (red, orange, yellow, and green). The economic phases are statewide and subjects to anticipated timeline, while public health guidance is regional and not bounded by time. The guidance at county level or even community level can be issued in the future. In every color of guidance, high-risk individuals operate under specific instructions issued by the Utah Department of Health. Currently Utah is at the Urgent Red Color phase. For details, please see here: https://gomb.utah.gov/wp-content/uploads/2020/04/UtahLeads-April2020-v20.pdf.
- 5. ProjectProtect, a joint partnership of Latter-day Saint Charities, Intermountain Healthcare and University of Utah Health, is seeking 10,000 volunteers per week for five weeks to make 5 million medical-grade masks to shield health care workers on the front lines of Utah's pandemic response. If you can sew or have access to a single-needle sewing machine, please offer your help here: https://projectprotect.health/.

- Utah COVID-19 Information Line 800-456-7707
- University of Utah COVID-19 Hotline: 801-587-0712
- Intermountain Healthcare Hotline: 844-442-5224
- Intermountain COVID-19 Symptom Checker at https://intermountainhealthcare.org/
- CDC https://www.cdc.gov/coronavirus/2019-ncov/index.html
- Utah Coronavirus Task Force https://coronavirus.utah.gov/
- Utah Coronavirus Task Force Donation Link: https://coronavirus.utah.gov/help/
- Chinese Utahns' Action Proposal http://castut.org/covid-19/announcement.pdf
- Utah Chinese Community joint-donation link: http://castut.org/covid-19/proposal-donation.pdf
- Utah Chinese for Covid-19 on social media: https://twitter.com/CASTUTAH
 https://fb.com/castutah/
- Utah Department of Workforce Services (including unemployment insurance): https://jobs.utah.gov/covid19/index.html

=== Safety Measures for COVID-19: Shelter in Place, Keep 6' Distance, Stay Calm, Tele-commute and Tele-medicine. ===