## **Discussion Question**

Number of Covid cases and temperature related.

Integrate historic weather/flu data to help develop a system for future flu prevent

## A

County TotalPop PorPop IncomePerCap NewPoverty 1759 Loudoun
County, Virginia 374558 1381968.3 50391.015625 3.689598 County
TotalPop PorPop IncomePerCap NewPoverty 3046 Washington County, Oregon 572071
5904460.2 34970.817308 10.321202 County TotalPop PorPop
IncomePerCap NewPoverty 1234 Harlan County, Kentucky 27548 982622.9
16010.363636 35.669482 County TotalPop PorPop IncomePerCap
NewPoverty 1822 Malheur County, Oregon 30421 739176.3 17966.428571 24.298225

Most populous county in the USA?

10105722	Los Angeles County, California

Least populous county in the USA?

74	Loving County, Texas

В

	county	year	month	cases	deaths
20777	Malheur, Oregon	2020	3	1	0.0
20778	Malheur, Oregon	2020	4	125	0.0
20779	Malheur, Oregon	2020	5	626	0.0
20780	Malheur, Oregon	2020	6	1447	24.0
20781	Malheur, Oregon	2020	7	12773	130.0
20782	Malheur, Oregon	2020	8	28163	459.0
20783	Malheur, Oregon	2020	9	43150	693.0
20784	Malheur, Oregon	2020	10	56398	1061.0
20785	Malheur, Oregon	2020	11	65787	1174.0
20786	Malheur, Oregon	2020	12	82916	1465.0
20787	Malheur, Oregon	2021	1	96297	1627.0
20788	Malheur, Oregon	2021	2	65951	1137.0

## C

county TotalCasesPer100K TotalDeathsPer100K NewPoverty 2903 Washington,
Oregon 377110.358679 3925.21208 10.321202 county
TotalCasesPer100K TotalDeathsPer100K NewPoverty 1737 Malheur, Oregon
1.491187e+06 25541.566681 24.298225 county TotalCasesPer100K
TotalDeathsPer100K NewPoverty 1677 Loudoun, Virginia 666505.58792
9563.27191 3.689598 county TotalCasesPer100K TotalDeathsPer100K
NewPoverty 1176 Harlan, Kentucky 747727.60273 14498.330187 35.669482

D