











## Key Similarities in Design

- Conducted by the Census Bureau and are "mandatory"
- Two types of data products:
  - Summary table files by geography (down to census tract and even block group)
  - 1% Public Use Microdata Sample (PUMS)
- Most of the content is similar to long form
- Mixed mode data collection (mail, phone and in-person)
- Both use the Census Master Address File (MAF)
- Institutional group quarters included (certified nursing facilities, prisons, and dorms)
  - Homeless shelters are excluded from ACS
- Oversamples rural and less populated areas (sampling fraction varies from 10% to 1.6% of households)



Sample Si	ze of A	$\overline{ACS}, C$	PS and	BRF
		by	Selecte	ed Sta
Table X: Household Sam	ple Sizes by	Selected Stat	tes for the 20	06 BRFSS,
2006 Current Population S	urvey's Annua	al Social and	Economic Su	pplement
(CPS), the 2006 ACS, and	the 2006 AC	S PUMS		
Selected States	BRFSS	CPS-ASEC	ACS	ACS PUMS
District of Columbia	4,023	1,186	3,672	2,612
Wyoming	4,993	932	3,877	2,175
Alaska	2,113	1,013	5,835	2,23
Vermont	7,016	1,052	8,076	2,522
North Dakota	4,780	958	8,258	2,788
Connecticut	8,501	1,656	21,357	13,673
Oregon	4,866	1,020	23,785	15,002
Kentucky	6,174	1,059	28,658	17,486
Oklahoma	7,020	983	29,492	14,46
Minnesota	4,254	1,692	57,762	20,659
Florida	10,726	3,453	103,089	76,842
New York	5,928	3,309	121,011	72,476
Texas	6,854	3,959	129,186	84,474
California	5,707	6,519	178,666	125,07
Total US	347,790	75,939	1,945,237	1,163,34
Note: This table excludes	institutionaliz	ed group qua	rters and US	territories







## Conclusions

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- However it comes with its challenges
  - Most notably the reference period issue for small areas of geography varying between 3-5 years for summary data reference period
  - Getting to know a new data set and dealing with its growing pains

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