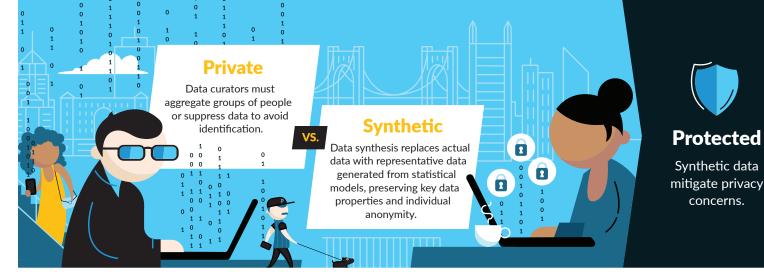


Why Synthetic Data Works for Allegheny **County**

To improve service provision and care coordination, Allegheny County provides information on individuals receiving services to service providers and, with appropriate agreements, to outside researchers. Greater access to this information could improve how the county designs and delivers services, but public release of individual-level data can pose privacy concerns. By releasing synthetic data instead, the County can accomplish both - preserving people's privacy while making information more widely available.





9 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0

Private

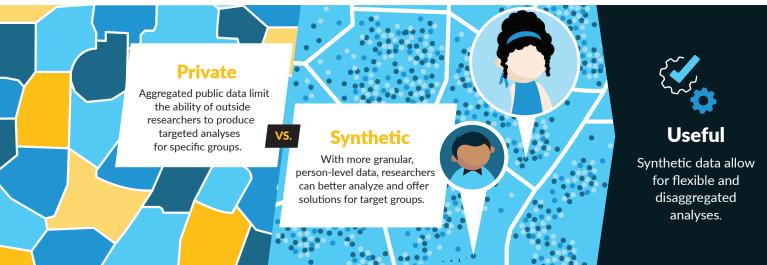
Users must go through lengthy

data sharing processes to access confidential data and ensure

privacy thresholds are

met before releasing

results.



1 1 1 0 1 1 1 0 1 1 .

Synthetic

Synthetic data can be made publicly available for

immediate download,

reducing the administrative

burden for data users.

1 1 1 0 1 1 1 0 1 1 1



Synthetic data

concerns.

Synthetic data save data users' time and resources.