

Imagine instead:

```
M(A): A.groupby(lx| x.IPAddress)
      .filter(lx| x.count() > 5)
      .join(IP2GeoCoordinates)
      .histogram();
```

PINQ: Privacy Integrated Queries

Restricting ourselves to counting questions is hard.

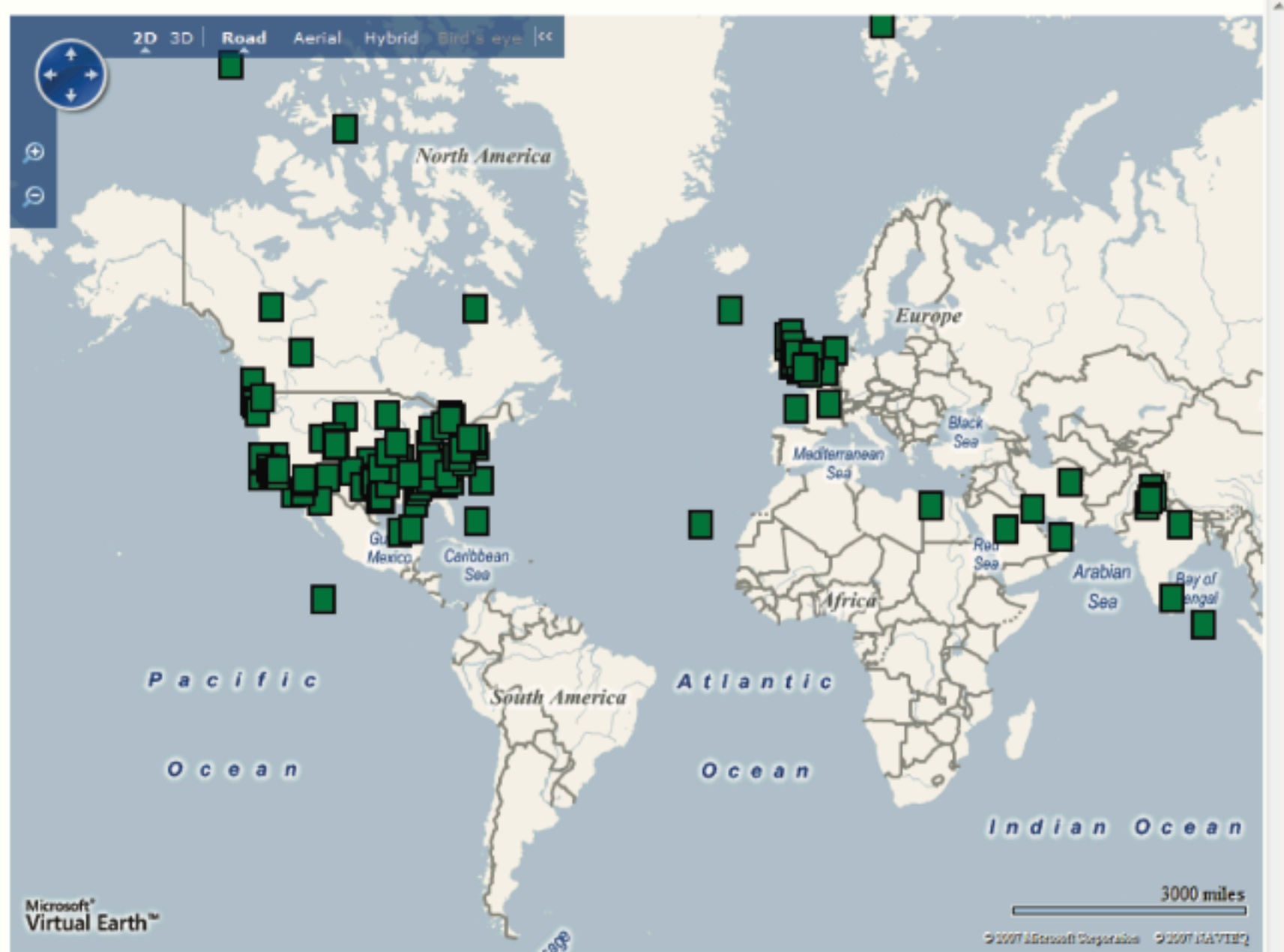
Play with arbitrarily sensitive fields



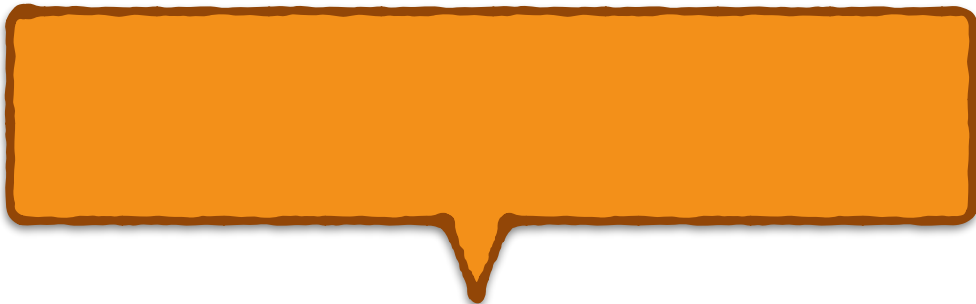
Act on correlated data

Differential privacy is good for *proprietary* data too.

Who even knows what this does?











Can we recover that color thing that MME did?