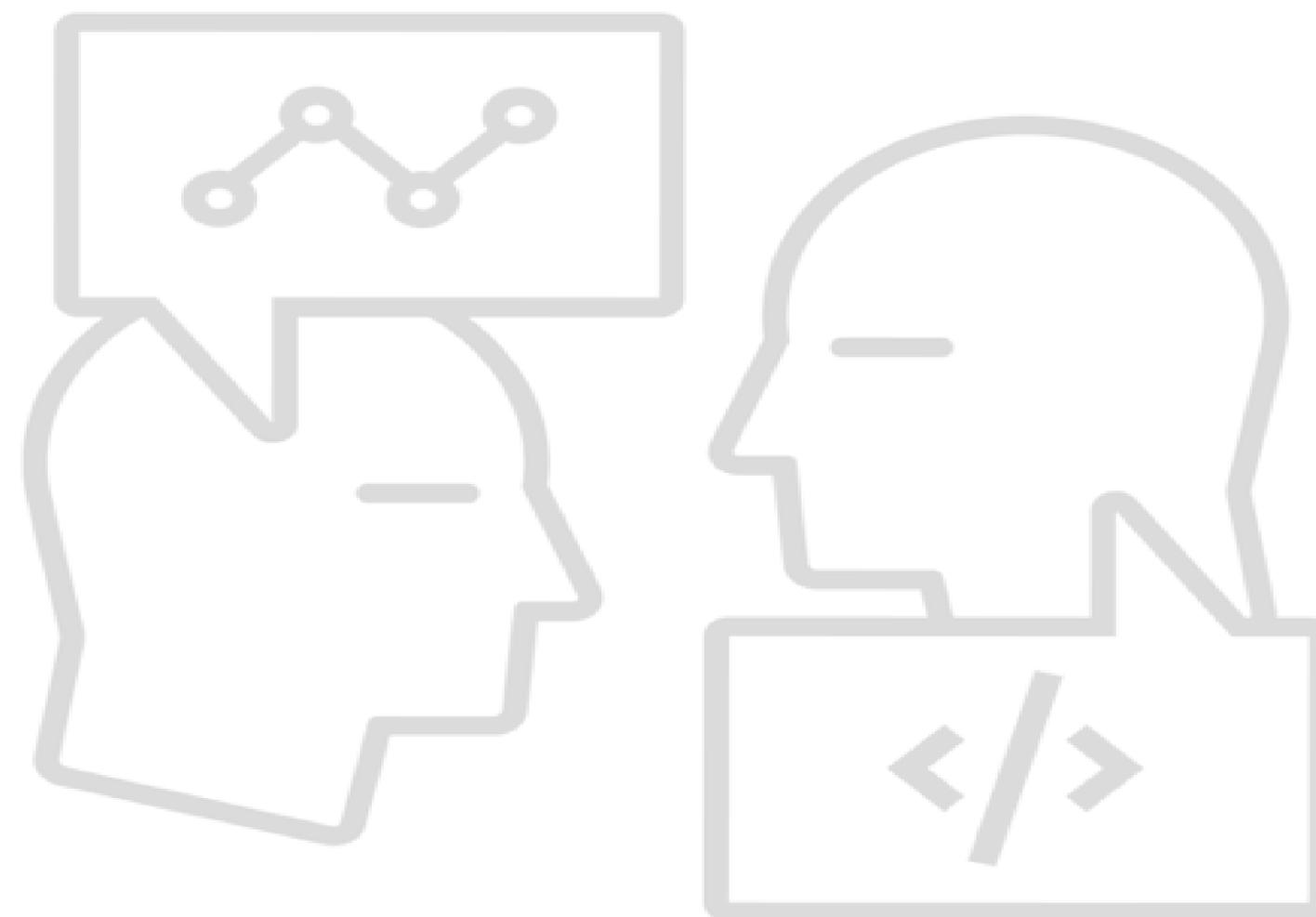


22 Μαΐου 2019

THESSALONIKI
digital analytics
MEETUP

Data Stories

by



Τι σχέση έχει αυτό...

homo neanderthalensis



με αυτό



homo journalisticus

Ένα πρωί στο γραφείο...

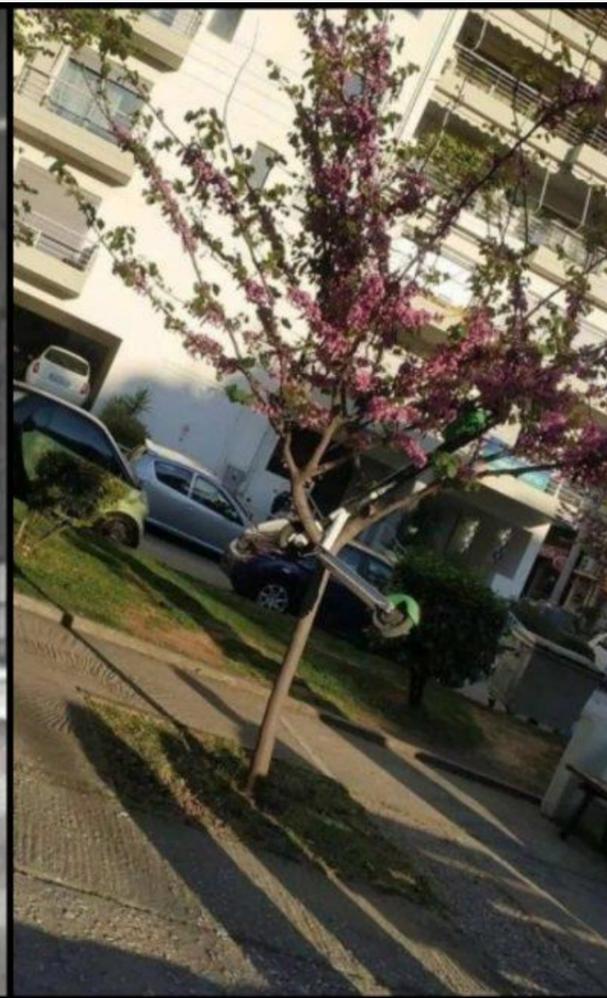
Ο Χάρης



Ο Τάσος



ξεκινάει με ενημέρωση...



συνεχίζει με brainstorming

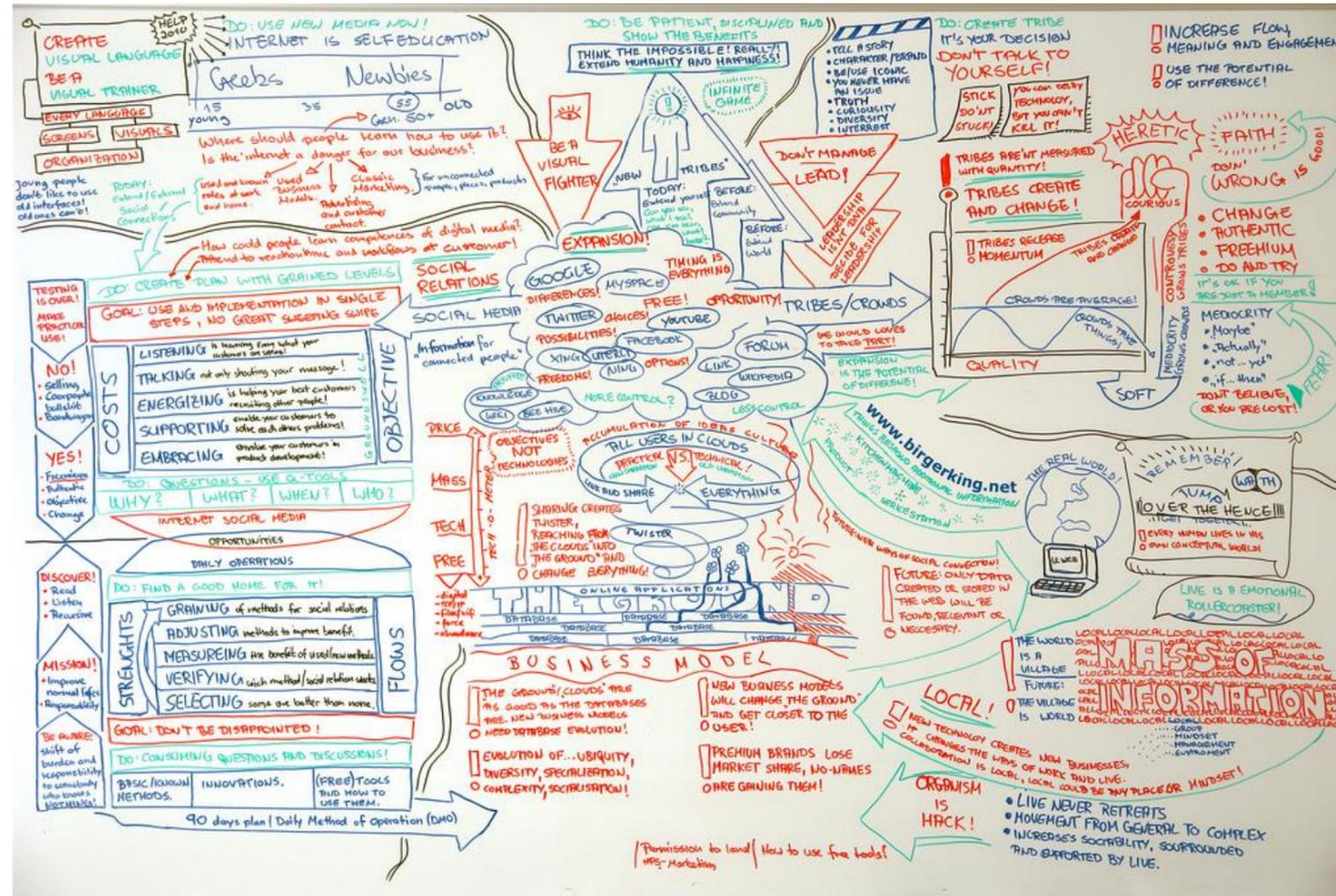


 slack

 Trello

 buffer

και καταλήγει σε mindmap



σαν και αυτό

Eureka!!!

**Τι πιστεύουν οι
Θεσσαλονικείς για τη βιώσιμη
μετακίνηση στην πόλη;**



TO DO LIST

1. Το ερωτηματολόγιο
2. Ανάλυση αποτελεσμάτων
3. Story-telling



Το ερωτηματολόγιο

1. THINK



2. DESIGN



3. ADVERTISE



TO DO LIST

1. Το ερωτηματολόγιο
2. Ανάλυση αποτελεσμάτων
3. Story-telling



Ανάλυση Αποτελεσμάτων

1. Clean



2. Organise



3. Analyse

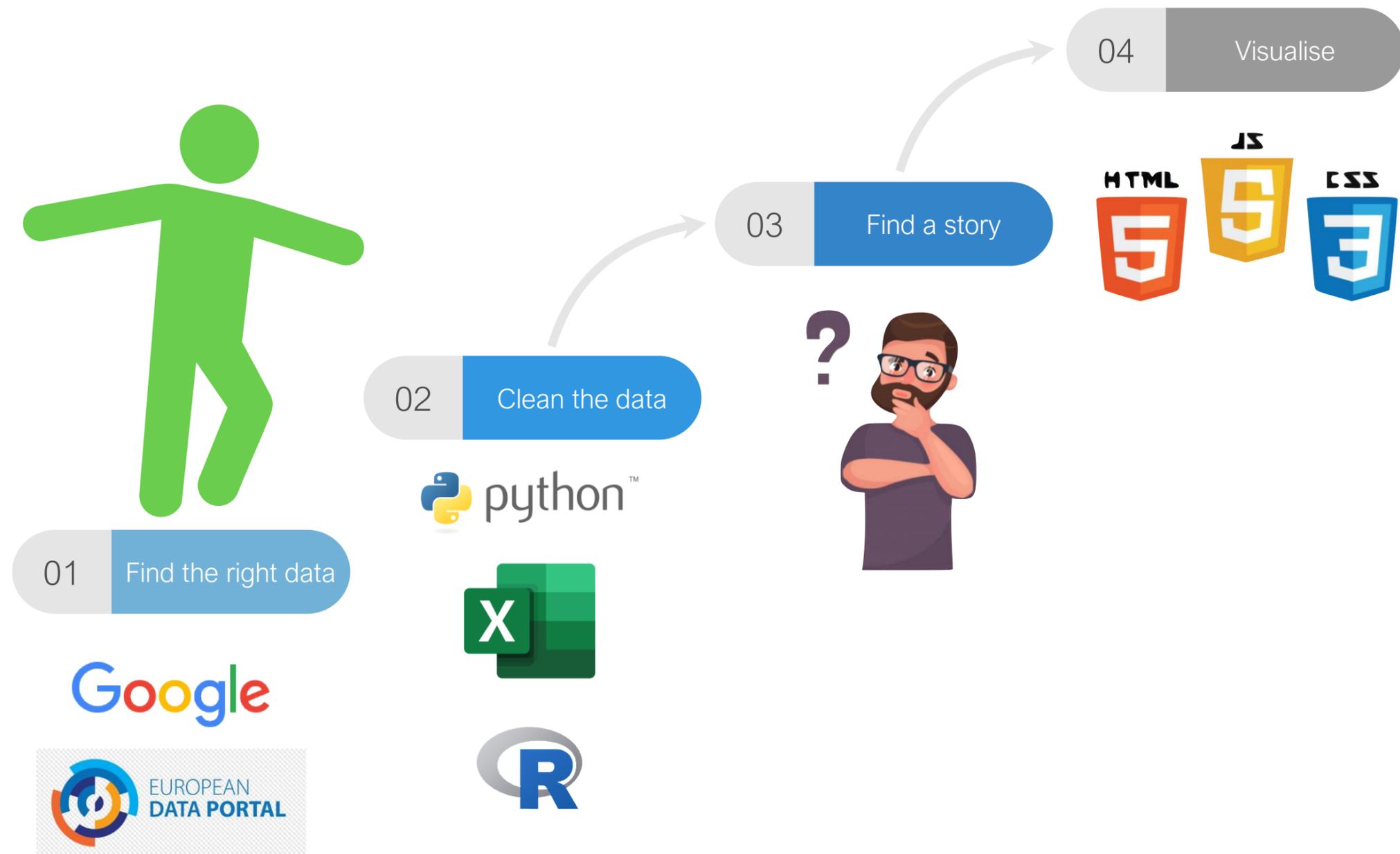


TO DO LIST

- ~~1. Το ερωτηματολόγιο~~
- ~~2. Ανάλυση αποτελεσμάτων~~
3. Story-telling

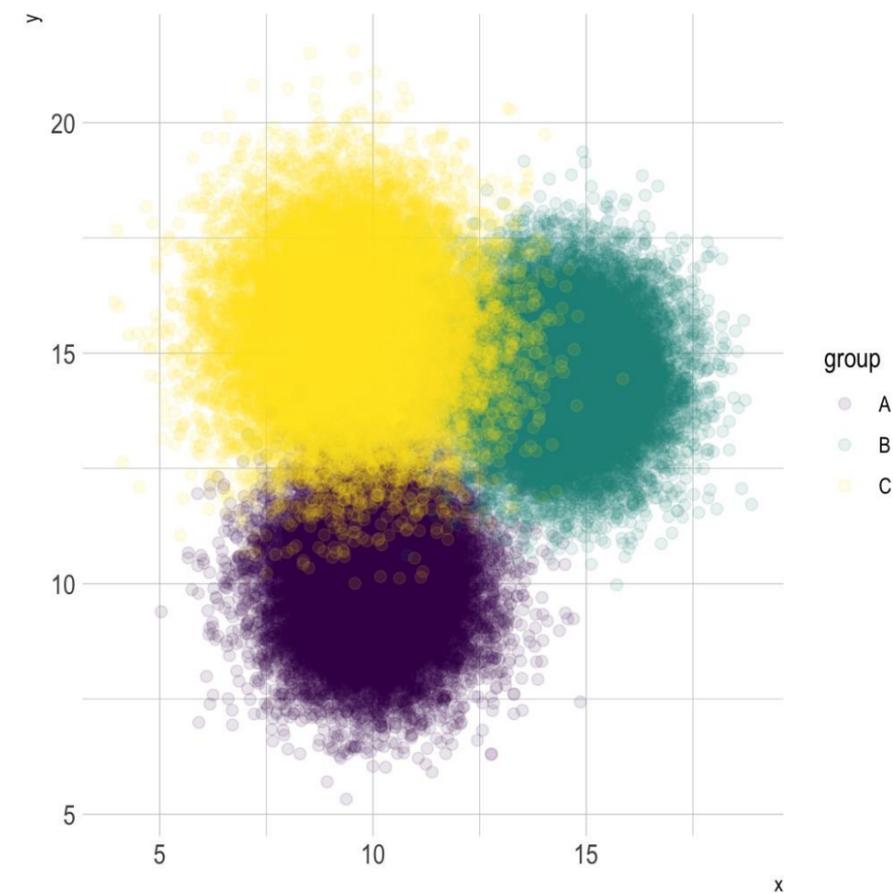
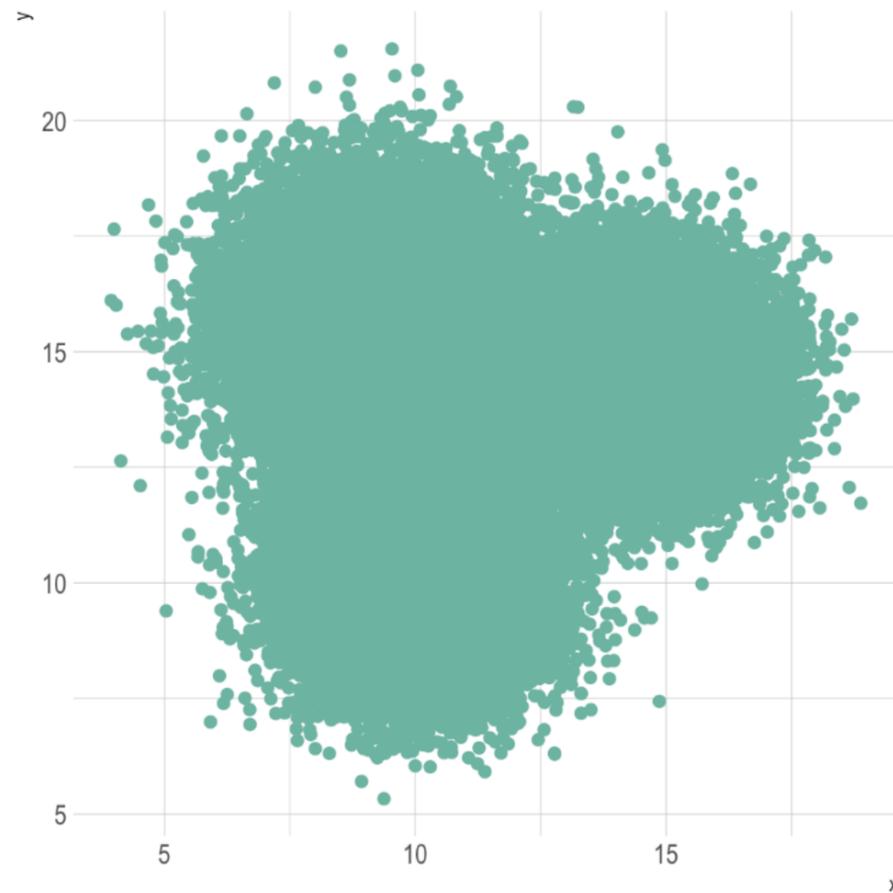


Story-Telling



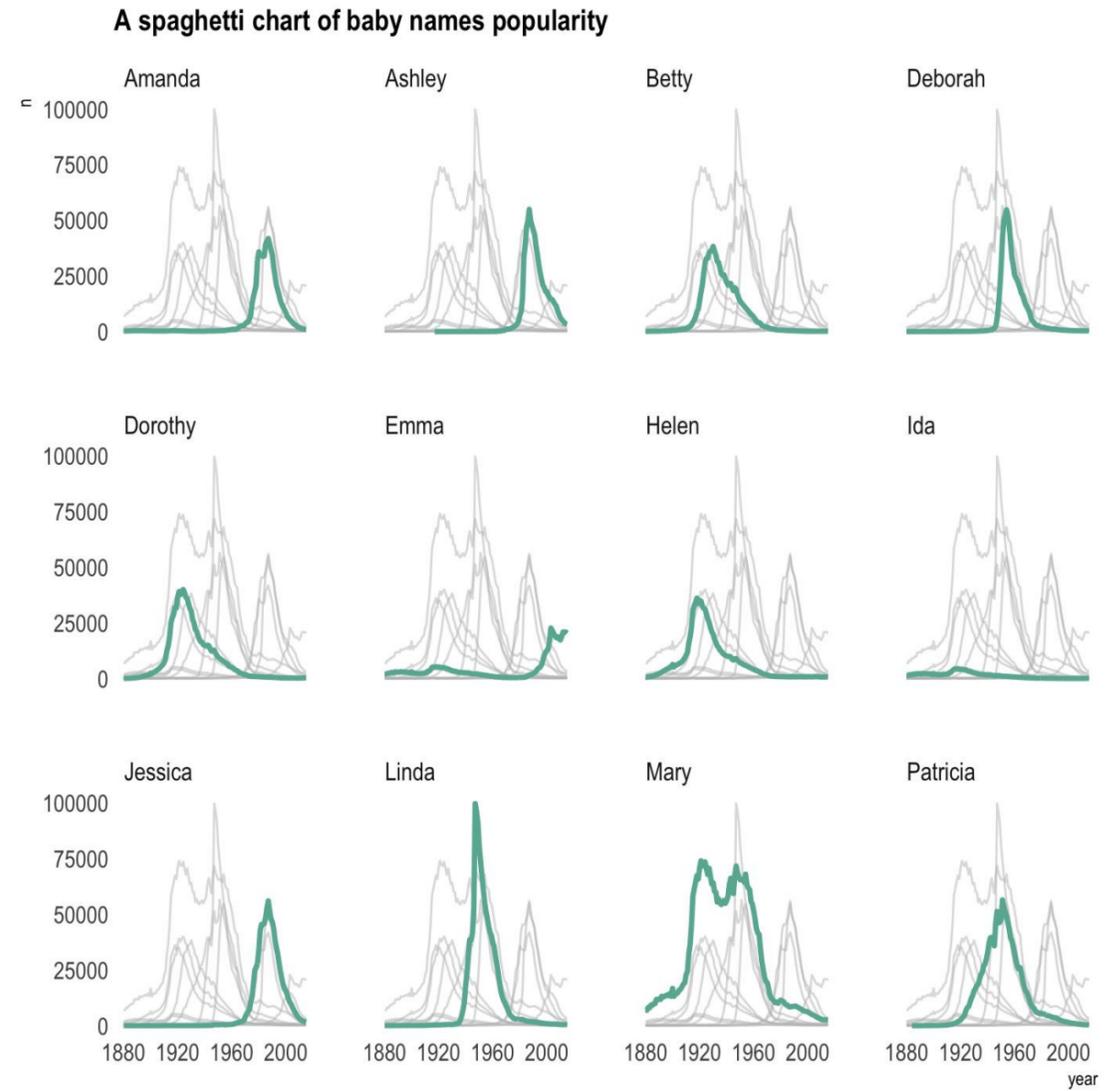
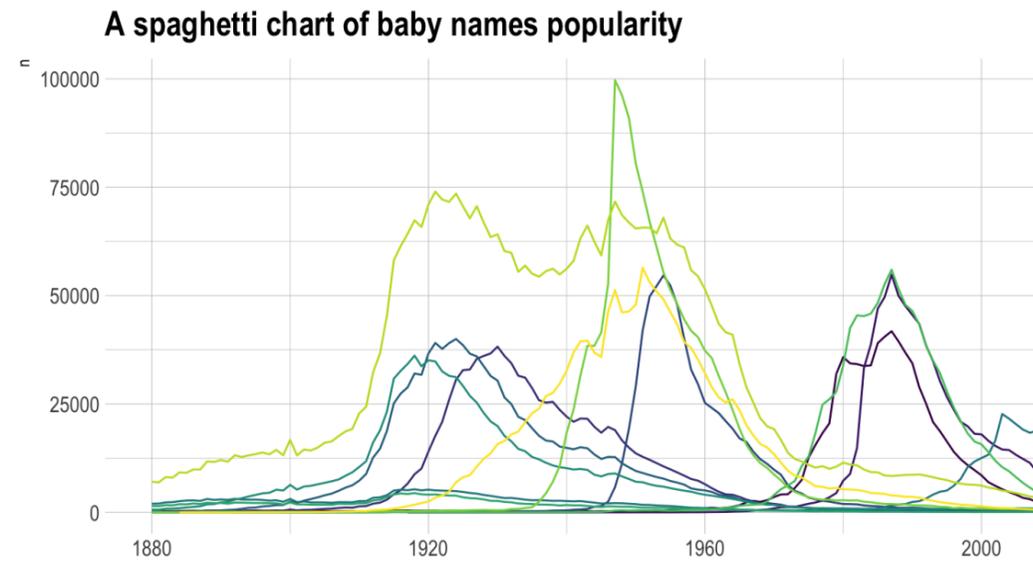
Story-Telling

Caveats - overplotting



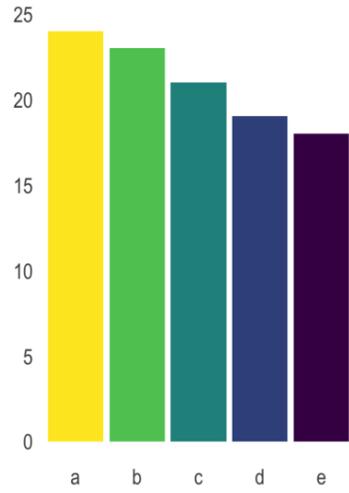
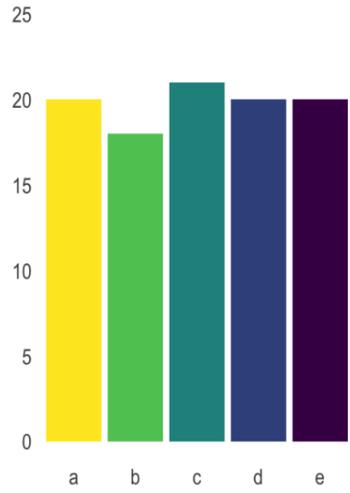
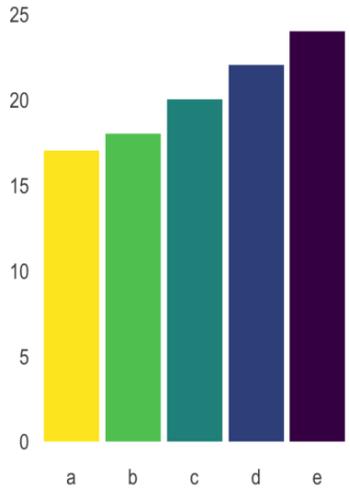
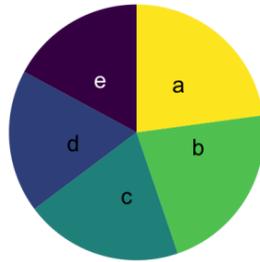
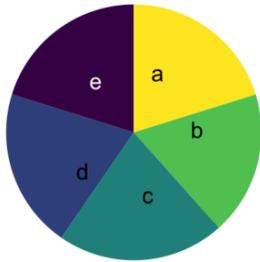
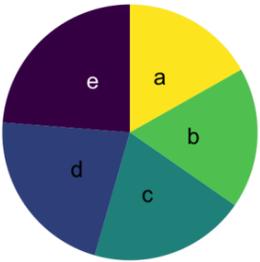
Story-Telling

Caveats - the spaghetti plot



Story-Telling

Caveats - Noooooooo pies!



<https://www.data-to-viz.com/caveats.html>

37 caveats to improve yourself

Story-Telling

- Best Practices

Every shot Kobe Bryant ever took. All 30,699 of them

By **JOE FOX, RYAN MENEZES** and **ARMAND EMAMDJOMEH**

APRIL 14, 2016

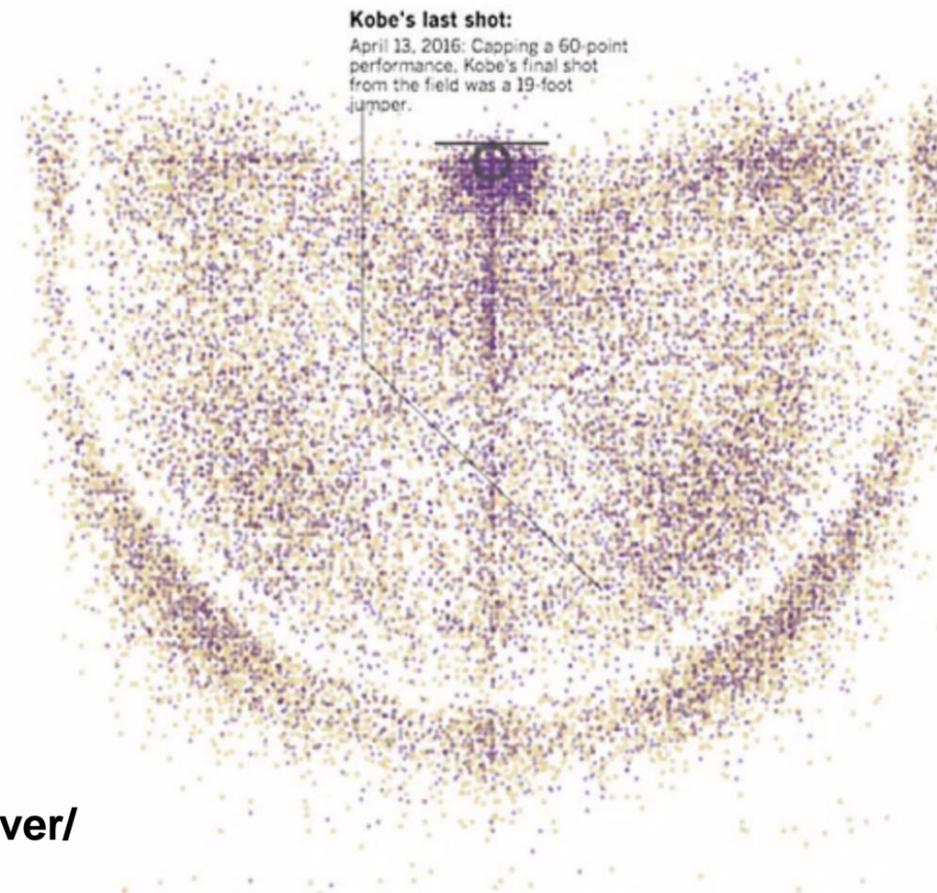
Kobe Bryant's 30,699th and final field goal came from 19 feet with 31 seconds left against the Utah Jazz. During his 20 years with the Lakers, he fired up more than 30,000 shots, including the regular season and playoffs.

Take a tour of key shots over his 20-year career, or explore the makes and misses over his long career on your own.

Tour the data

Explore on my own

+
-
Bryant attempted 30,699 shots throughout his career.
● Made
● Missed



Story-Telling

- Best Practices

Three degrees of separation

by Kenton Powell and Greg Chen



You don't need to be talking to a terror suspect to have your communications data analysed by the NSA. The agency is allowed to travel "three hops" from its targets – who could be people who talk to people who talk to people who talk to you. Facebook, where the typical user has **190** friends, shows how three degrees of separation gets you to a network bigger than the population of Colorado. How many people are three "hops" from you?

Number of friends:

190



Login to Facebook



1ST DEGREE:
FRIENDS

190

or more than the capacity of a Concorde



ACTUAL: 100



2ND DEGREE:
FRIENDS OF FRIENDS

31,046

or more than the Columbia University student body



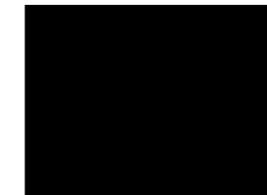
ACTUAL: 28,824



3RD DEGREE:
FRIENDS OF FRIENDS OF FRIENDS

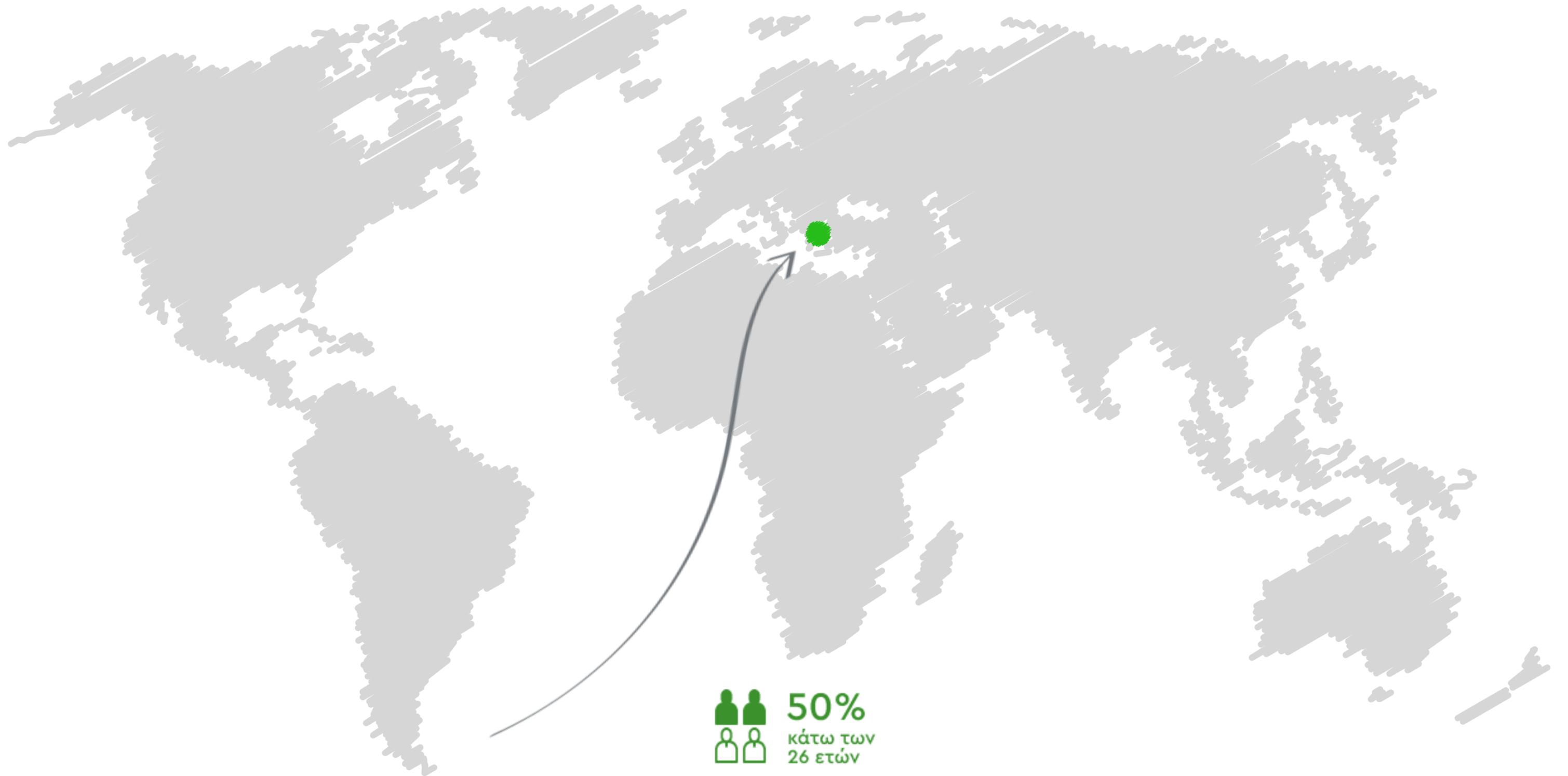
5,072,916

or more than the population of Colorado



ACTUAL: 5,029,196

Calculations are based on an [analysis of Facebook](#) that reports a typical user has an average of 190 friends and 14% of those friends are friends with each other.



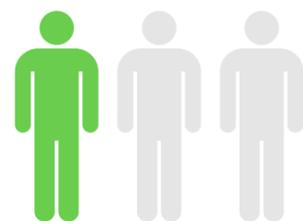
 **2.427**
κάτοικοι
Θεσ/νίκης

 **50%**
κάτω των
26 ετών

 **32%**
Δυτική
Θεσ/νίκη

 **30%**
Κεντρική
Θεσ/νίκη

 **35%**
Ανατολική
Θεσ/νίκη



1 στους 3 έχει χρησιμοποιήσει τουλάχιστον
μια φορά ηλεκτρικό πατίνι

Θετική εμπειρία

67%

Έτσι και έτσι

30%

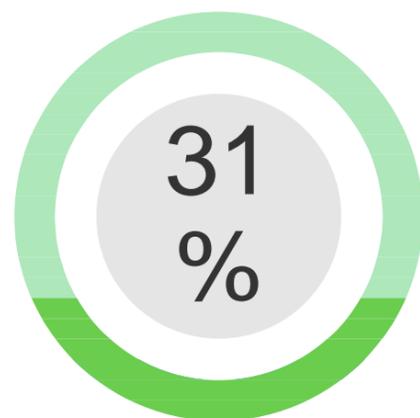
Αρνητική εμπειρία

3%

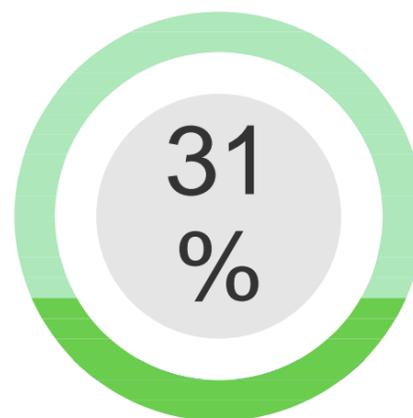




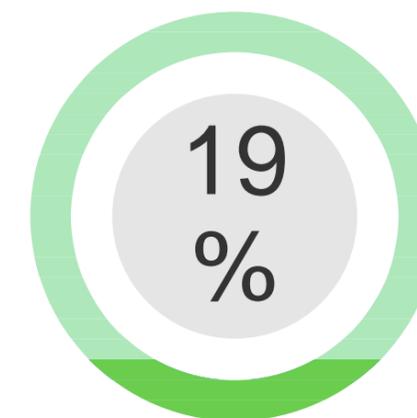
1 στους 3 δήλωσε πως τα θεωρεί επικίνδυνα



Αυστηροί κανόνες



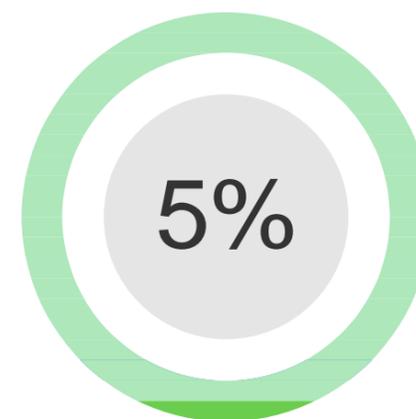
Βελτίωση των δρόμων



Δωρεάν μαθήματα ασφαλείας



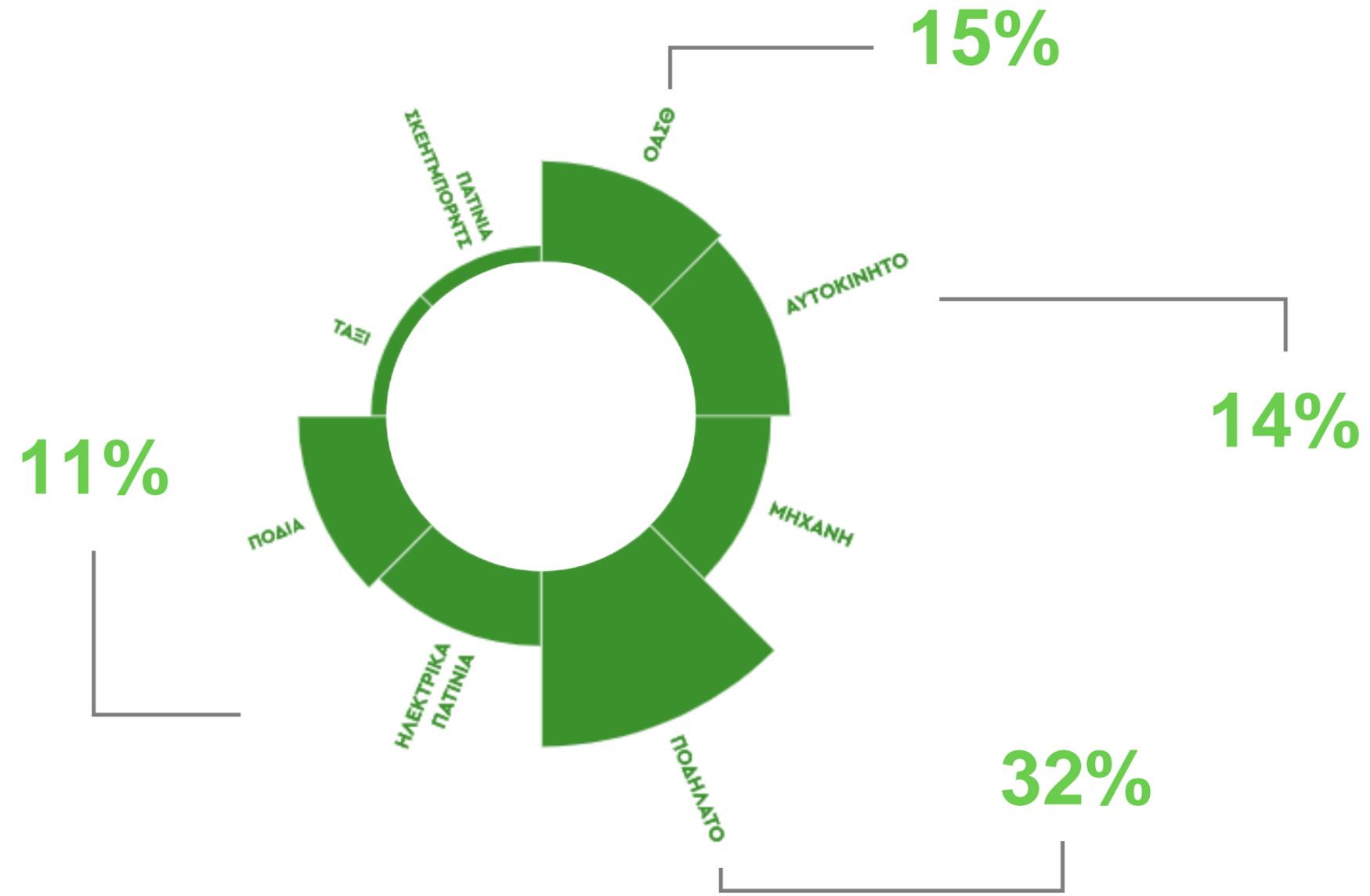
Δωρεάν προστατευτικά είδη



Απαγόρευση από την πόλη



Χρησιμοποιούν ΟΑΣΘ αλλά θέλουν ποδήλατα



Είπαν για εμάς...

<https://thess.foraction.gr/>





Thank you

