# Using Collector for ArcGIS

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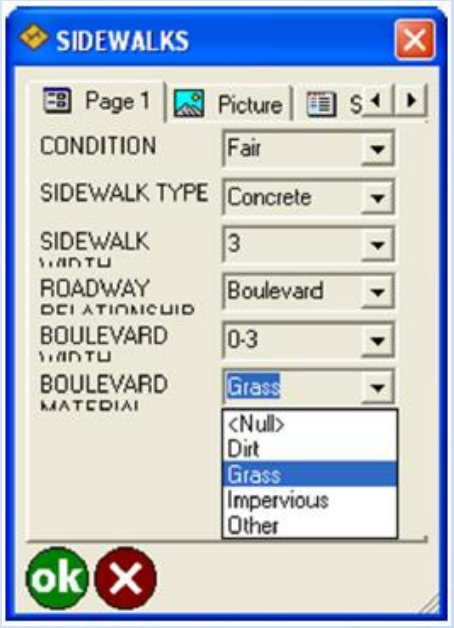
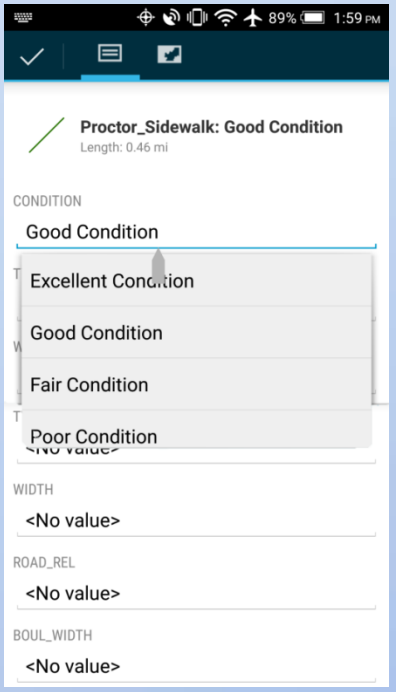
# Benefits of Using Collector…

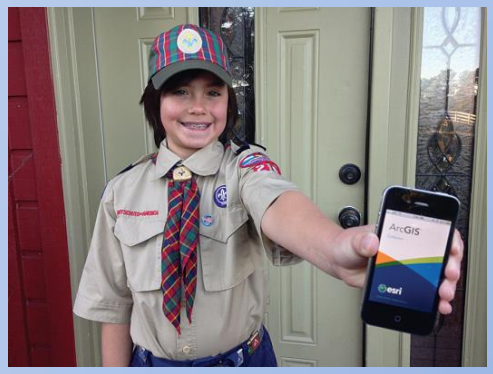
# Traditional GPS

**vs.**

# ArcGIS Collector





# FLEXIBLE

- Almost every smartphone or table can be used to collect features or editing existing ones
- Interface is very user friendly

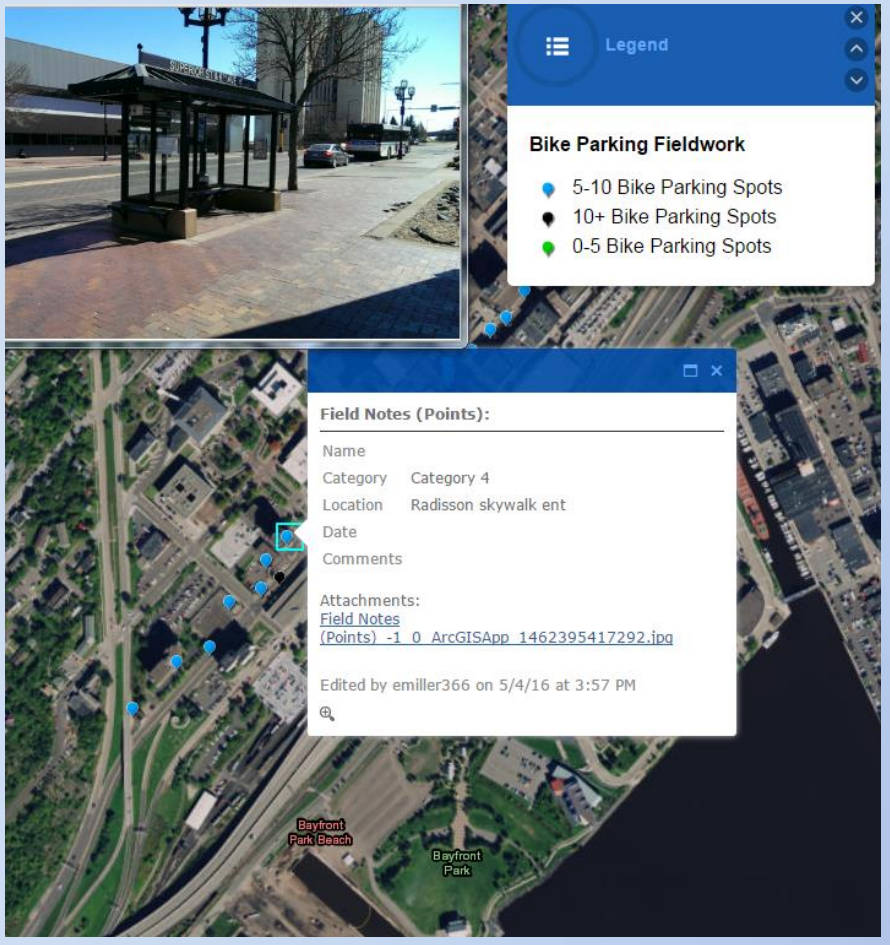
Download on the App Store

ANDROID APP ON Google play

Download from Windows Store

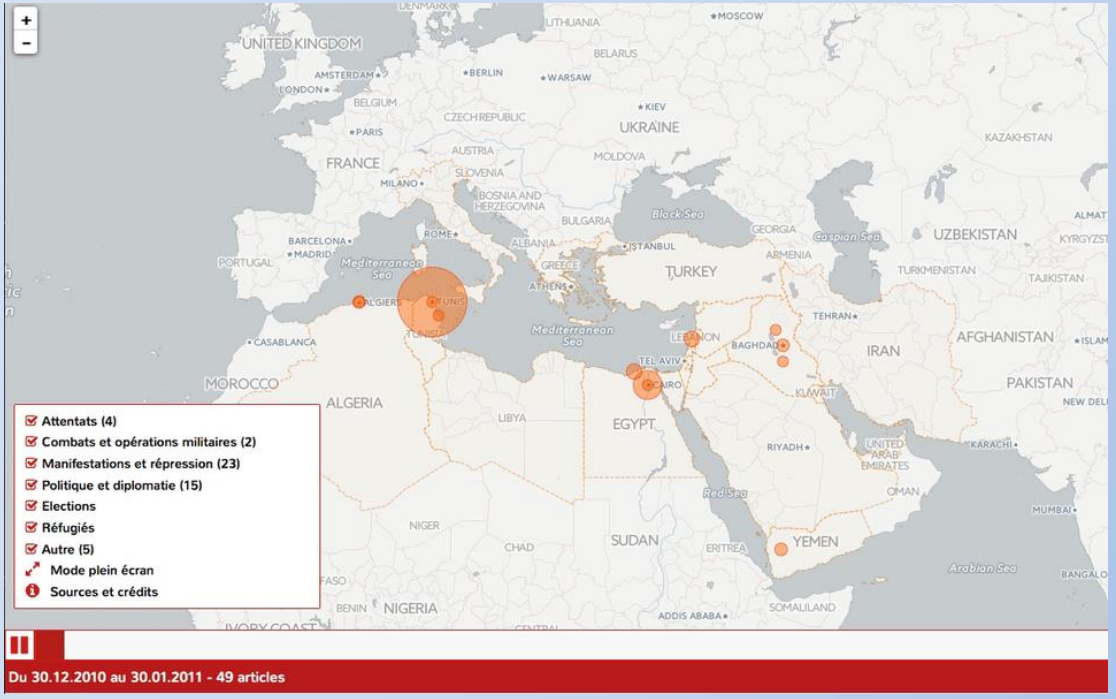
# FEATURE RICH

- Photos and other attachments can be added to features



# REAL TIME

- Edits can viewed online live as they are collected
- Data can be downloaded onto the device and collected offline and then uploaded later



# TIPS

- GET AN EXTERNAL BATTERY PACK
  - Even a small one can easily quadruple your battery life on your phone or double the life of your tablet. (Plus they are under $20 on amazon)

# Examples of How the MIC uses Collector…

# SIDEWALK CONDITION RATING

**Excellent Condition**

- No cracks, no obstacles, less than ¼” lip at curb line.

**Good Condition**

- No cracks, no obstacles, lip at curb line between ¼” and ½”

**Fair Condition**

- Cracks create unlevel ramp surface, weeds may be present in cracks..

**Poor Condition**

- Ramp has multiple cracks creating rough terrain, concrete chunks missing or surface is spalling, obstacles create difficult navigation, curb lip is more than ½”.

# IT'S EASY

- Getting going with ArcGIS Collector is easy
  1. Upload geodatabase file as a service with ArcGIS Desktop
  2. Enabled editing
  3. Add to an ArcGIS Online Map
  4. Open that map in Collector and start editing or adding features

EDITNG EXAMPLE (Proctor Sidewalks)

EDITNG EXAMPLE (Duluth Bike Parking)

SIDEWALKS LAYER IN A COMP PLAN

# COLLECTOR TUTORIAL

https://goo.gl/zjNQqS

# QUESTIONS?

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