

# Data-Driven Innovation with



**DataBeaver**



# Why Data Beaver?



Softcom

# Structured Data



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  "success":true,  
  "data": {  
    "formdata": [ {  
        "label": "Page 1",  
        "sections": [ {  
          "selected":true,  
          "elements": [ {  
              "type": "singlechoice",  
              "label": "What is your gender?",  
              "isMandatory":false,  
              "options": [ {"label": "Male"},  
                          {"label": "Female"} ]  
            }  
          ]  
        }  
      ]  
    }  
  }  
}
```

# Tools



TensorFlow



Microsoft  
Power BI



# DataBeaver

## Structured Data

## Tools

## People



# DataBeaver

## Case Study 1: MTN

tings

Forms / MTN Trade Visibility Survey / Preview

### MTN Trade Visibility Survey

#### Page 1

##### OUTLET DETAILS

What Type of Outlet Is This \*

Select single option

What is the Name of the Outlet

Chioma's Communications Limited

What is the Address of the Outlet

Multiline Text

Enter the shop owner's phone number

Multiline Text

##### BRANDING

Does this outlet have any MTN Branded merchandise? \*



# DataBeaver

## Case Study 2: RIFAN

Search ≡ Profile

### Dashboard

Totals

Filter by: All Regions All States

500k Discovered Rice Farmers

300k RIFAN Registered Farmers

300k Non-RIFAN Registered Farmers

300k BVN Registered Farmers

Distributions

Bar chart: Farmers Distribution by Region

Region	Farmers Count
NW	~2k
NE	~7k
NC	~13k
SS	~1.5k
SW	~2k
SE	~5k

Donut chart: Farmers Distribution by ABP Status

Status	Percentage
ABP	20%
FMCG	16%
TELCO	4%
FMCG/ AGRO ALLIED	4%
AGRO ALLIED	60%

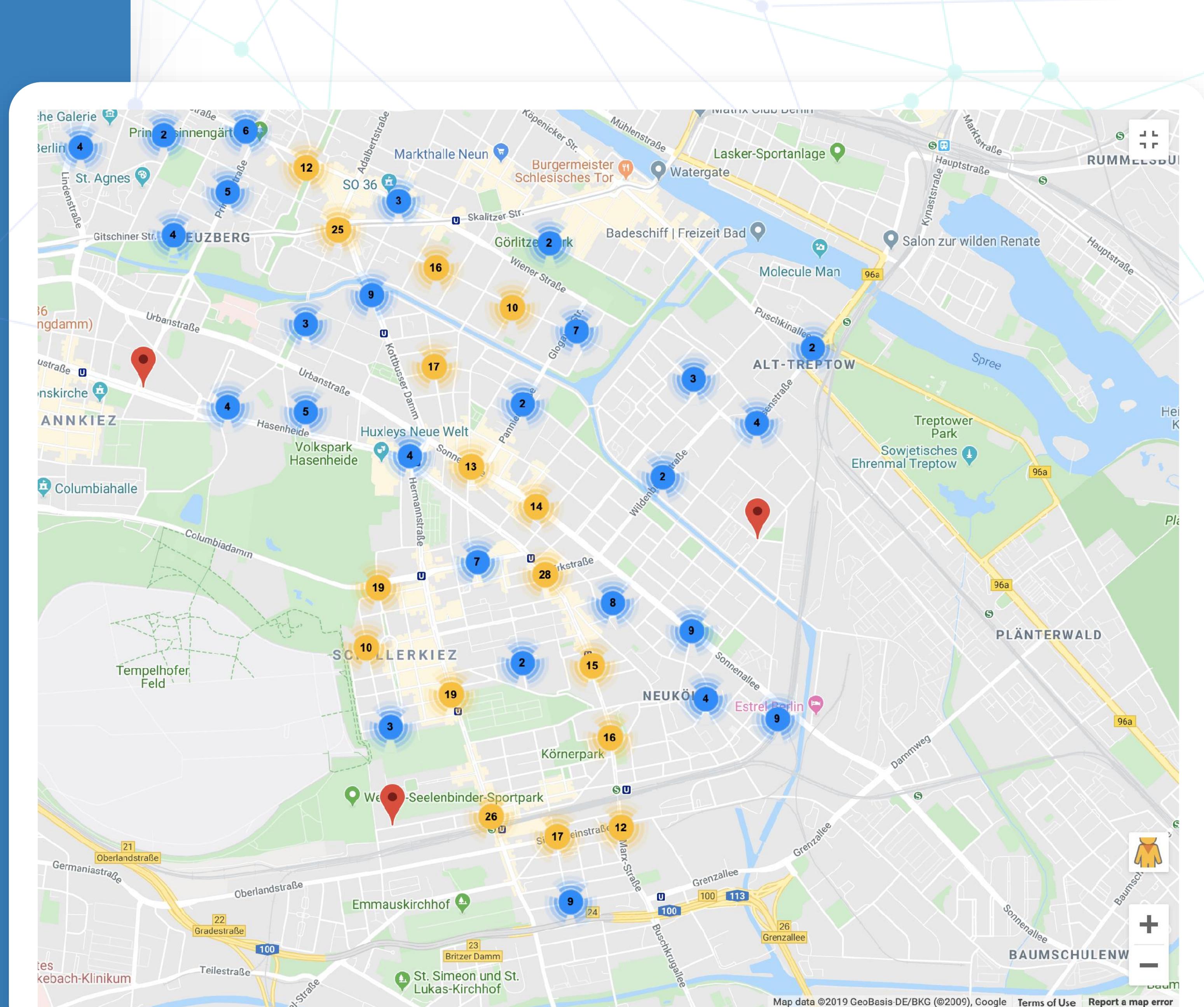
Donut chart: Farmers Distribution by Gender

Gender	Percentage
MALE	60%
FEMALE	40%



DataBeaver

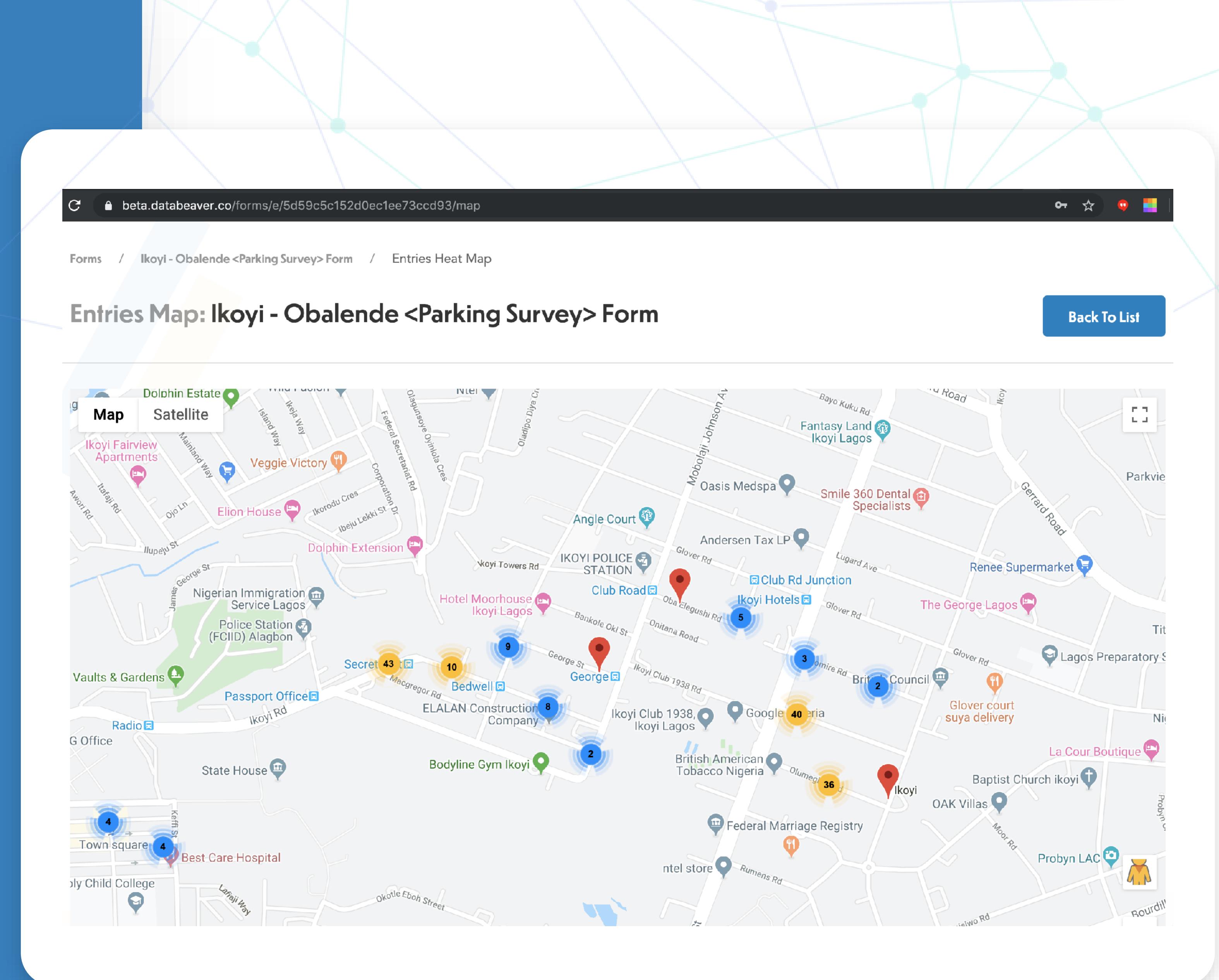
## Case Study 3: PIOTLITEVENTURES





# DataBeaver

# Case Study 4: IKOYI/OBALEN DE LCDA



# Thank you!