



SMA Informatics

800 Leigh Street ■ Richmond, Virginia 23219 ■ 804.344.8111

Data Visualization Service

Patient Origin Study

The following page contains a patient origin study at example Hospital ABC. While the hospital name is substituted, the data gathered and displayed herein is authentic.

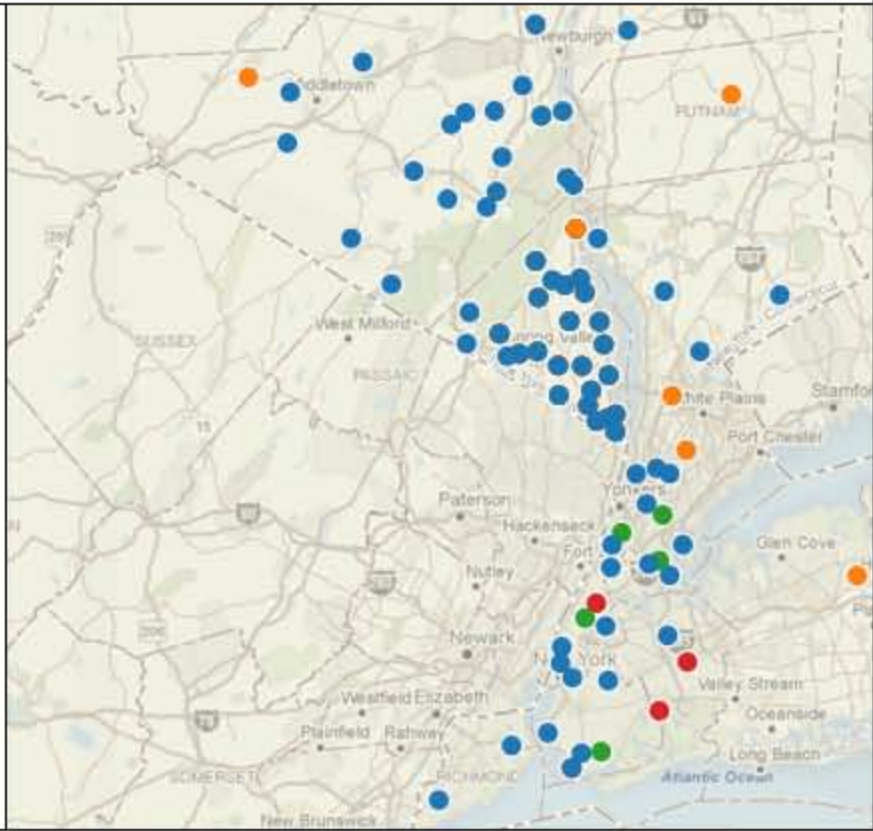
This study is focused on Zip Code in terms of Age, Length of Stay, Federal DRG (Top 10), and Source of Admission.

The Legend found to the right of each chart will help you to identify and understand the data provided in this data set.

As you will also notice, there is a list of check boxes that correspond with each chart's legend. In our full service, these can be checked and unchecked to filter through the different individuals listed in the variable. For example, to see only certain DRGs, Age Groups, Sources of Admission, etc.

Patient Origin by Zip Code by Age

Facility Na..



Hospital A

Age

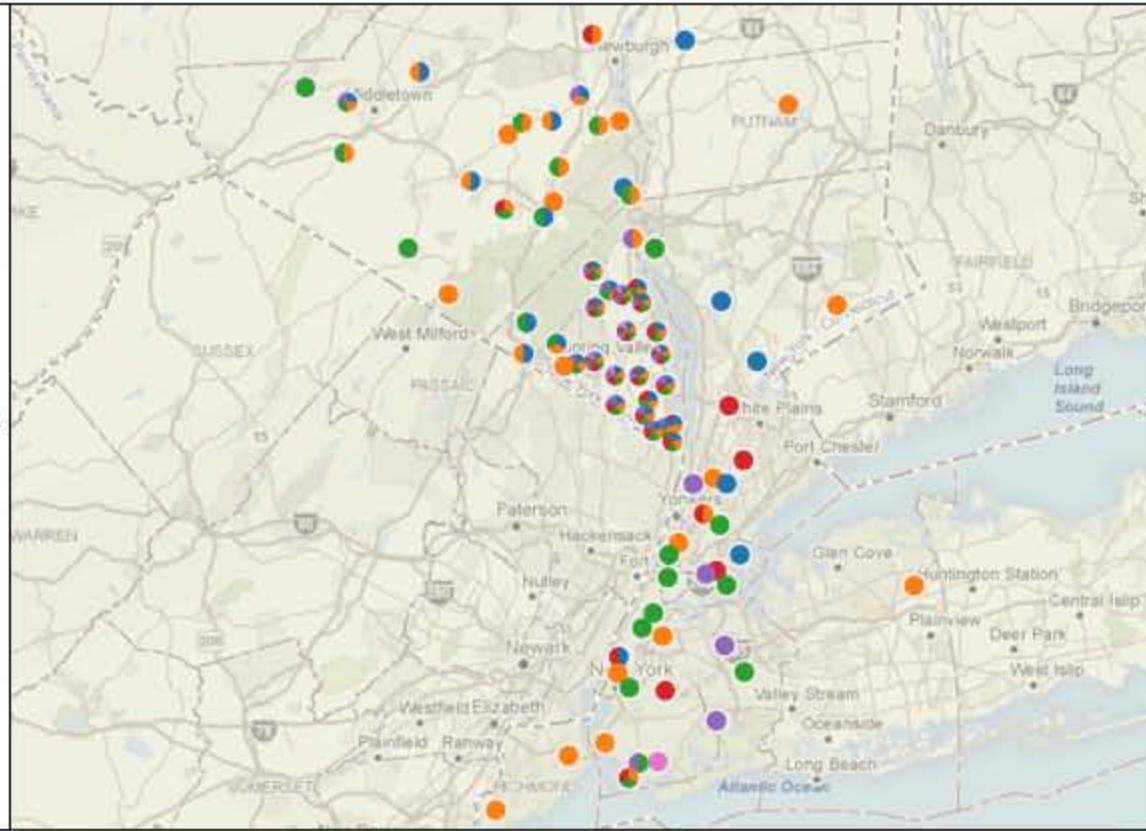
- Aged 0 - 64
- Aged 65 - 74
- Aged 75 - 84
- Aged 85 - 106

Age

- Aged 0 - 64
- Aged 65 - 74
- Aged 75 - 84
- Aged 85 - 106

Patient Origin by Zip Code by Length of Stay

Facility Na..



Hospital A

Length of Stay

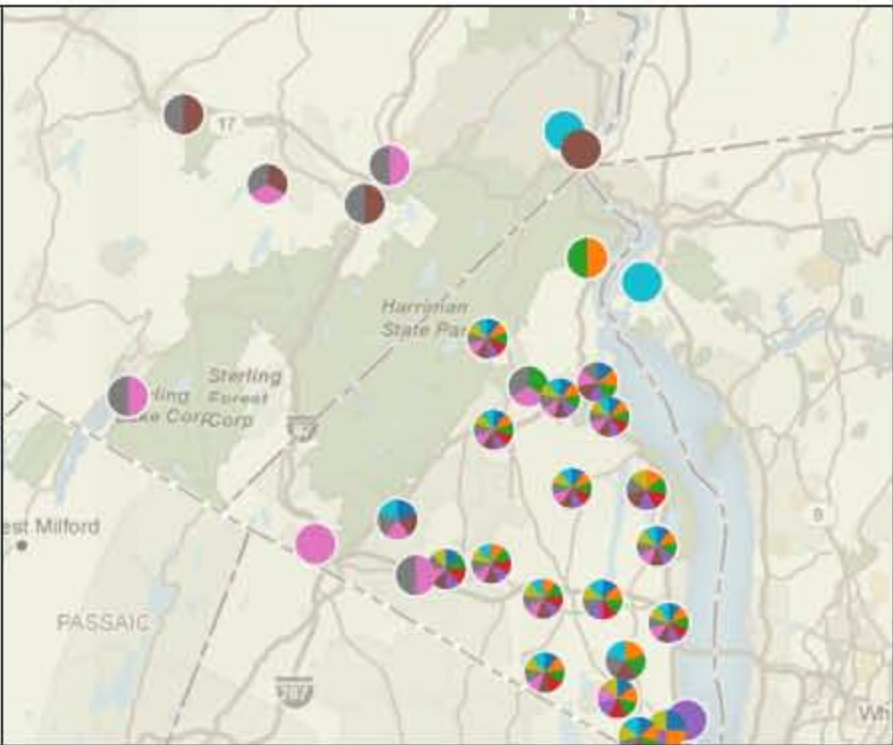
- 24 hours or less
- 48 to 72 hours
- Within 1 week
- Within 2 weeks
- Within 3 weeks
- Within 4 weeks
- Over 4 weeks

Length of Stay

- 24 hours or less
- 48 to 72 hours
- Within 1 week
- Within 2 weeks
- Within 3 weeks
- Within 4 weeks
- Over 4 weeks

Patient Origin by Zip Code by Federal DRG

Facility ..



Hospital A

Federal DRG

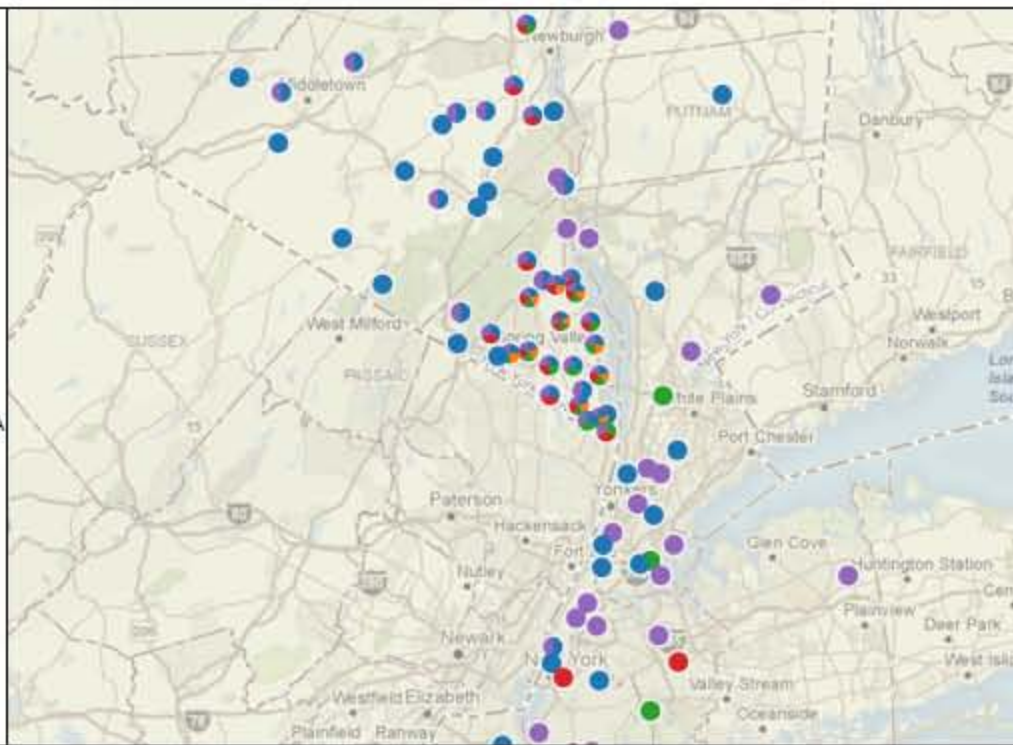
- 88
- 89
- 127
- 143
- 277
- 371
- 373
- 391
- 416
- 523

Federal DRG

- 88
- 89
- 127
- 143
- 277
- 371
- 373
- 391
- 416
- 523

Patient Origin by Zip Code by Source of Admission

Facility ..



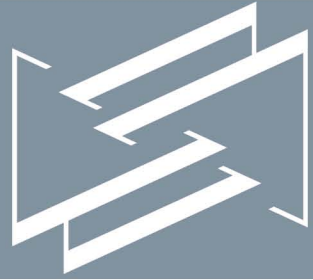
Hospital A

Source of Admission

- Physician Referral
- Hospital Transfer
- Transfer From A Skilled Nursing Facility
- Transfer From Nursing Homes or Lon..
- Emergency Room
- Court/Law Enforcement

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Data Visualization Service

Patient Origin Study

As seen on the previous page, the maps and charts allow you to quickly and clearly see the patient origin in terms of Age, Length of Stay, Federal DRG, or Source of Admission, all on a zipcode basis.

This style of data visualization can be adapted with an infinite variety of possible data sets, allowing you to see the information that is vital to you in an immediate and concise manner.

Please check our other examples for further illustrations of how we can provide you with meaningful visualizations of the information that is vital to your organization's operations.