



# ICE



## Intersection Collision Evaluation

# How can ICE improve safety?

ICE identifies contributing factors (e.g. inclement weather, date and time of day).

# ICE Forecast

ICE manages various data about collisions and allows for adding records to the database easily and efficiently.

ICE can be modified to sort data.

# Simple Interface

With its intuitive and familiar interface using Google Map APIs, ICE ensures that updating existing data or plotting new data is no sweat.

# Automation

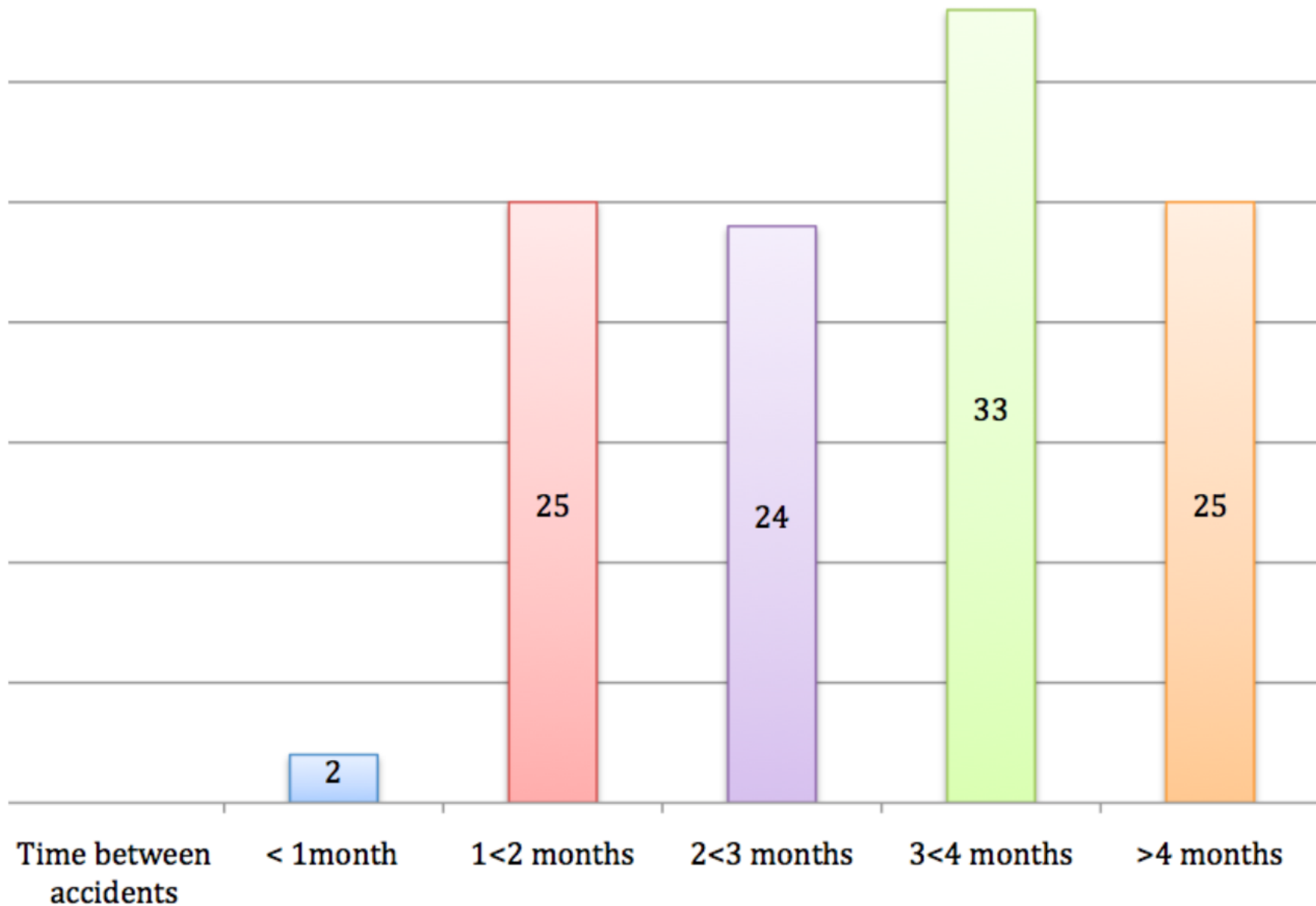
The ICE software is built on Basho's Riak database.

Built in search function.

MapReduce Jobs.

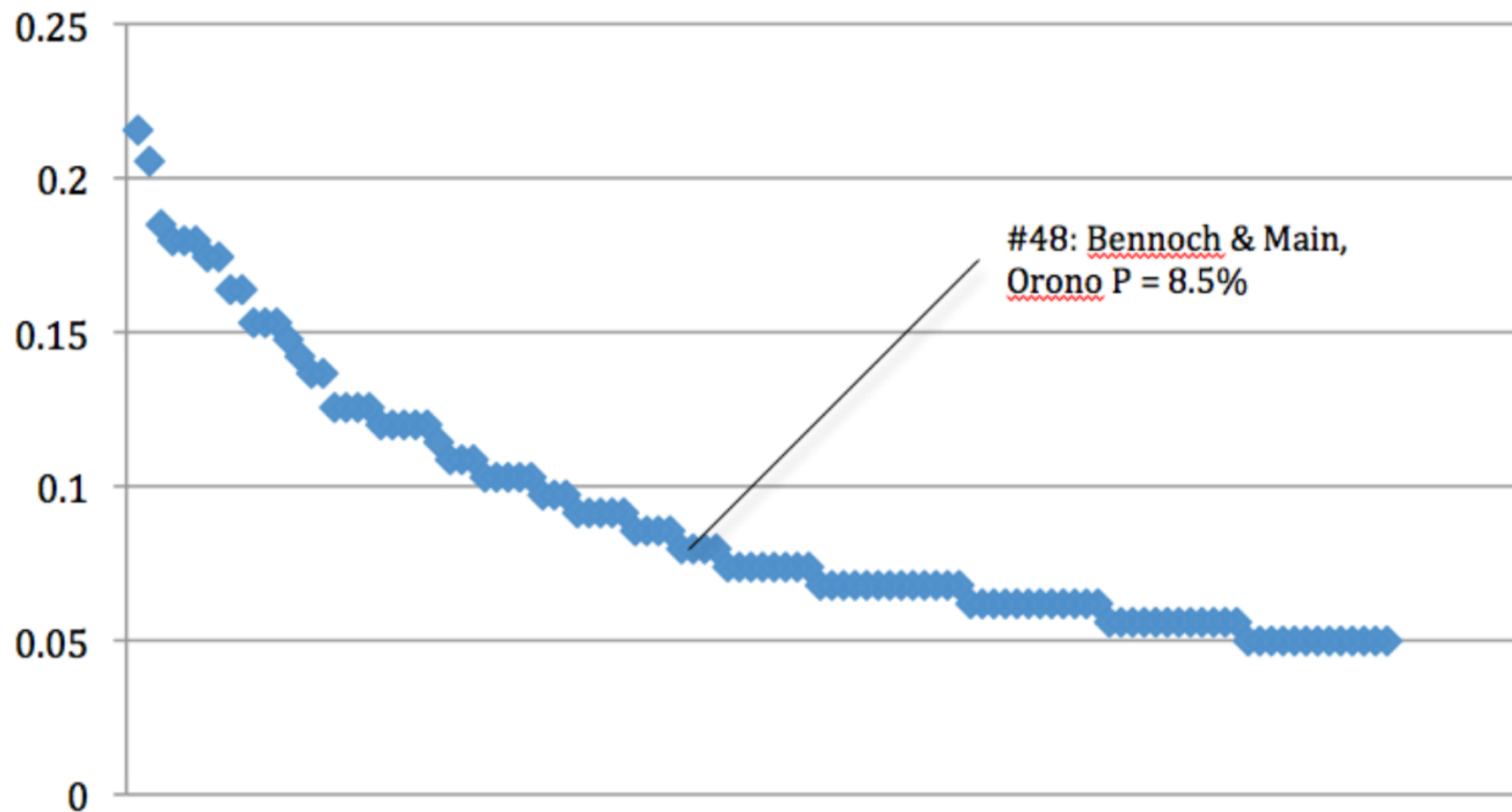
Distributed DB.

# Reliability Analysis



# Probability

## Probability of at least one crash per month





# ICE

Evil Team AwesomeSauce is:



Andrew  
Ryan  
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