

## **BENEFITS ANALYSIS**

Data created from generalized extreme value distribution on range from 1 min to 120 min.

### **1. Before condition (2008)**

#### **a. Day vs. night**

##### **i. Day**

1. Mean: 3.2 min
2. Median: 1.7
3. Std dev: 6.2

##### **ii. Night**

1. Mean: 3.4
2. Median: 1.5
3. Std dev: 7.7

#### **b. UAL vs. non-UAL**

##### **i. UAL**

1. Mean: 3.4
2. Median: 1.3
3. Std dev: 8.5

##### **ii. Non-UAL**

1. Mean: 3.0
2. Median: 2.0
3. Std dev: 4.7

### **2. After condition (2009)**

#### **a. Day vs. night**

##### **i. Day**

1. Mean: 2.4
2. Median: 1.5
3. Std dev: 4.3

##### **ii. Night**

1. Mean: 2.2
2. Median: 1.6
3. Std dev: 2.9

#### **b. UAL vs. non-UAL**

##### **i. UAL**

1. Mean: 1.8
2. Median: 1.4
3. Std dev: 1.6

##### **ii. Non-UAL**

1. Mean: 2.7
2. Median: 1.7
3. Std dev: 4.6