### Overall Response Time Summary

|                              | Avg (ms) | Min (ms) | Max (ms) |
|------------------------------|----------|----------|----------|
| Overall response time:       | 139.33   | 42.67    | 597.50   |
| Data Center processing time: | 10.41    | 1.02     | 11.00    |

# Response Time by Region

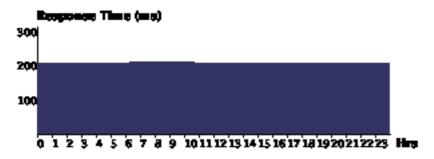
| Userbase | Avg (ms) | Min (ms) | Max (ms) |
|----------|----------|----------|----------|
| UB1      | 60.30    | 44.70    | 78.35    |
| UB2      | 210.71   | 147.29   | 283.12   |
| UB3      | 60.49    | 43.10    | 79.67    |
| UB4      | 310.91   | 217.41   | 597.50   |
| UB5      | 60.97    | 42.67    | 78.92    |
| UB6      | 60.05    | 44.78    | 76.35    |

# User Base Hourly Response Times



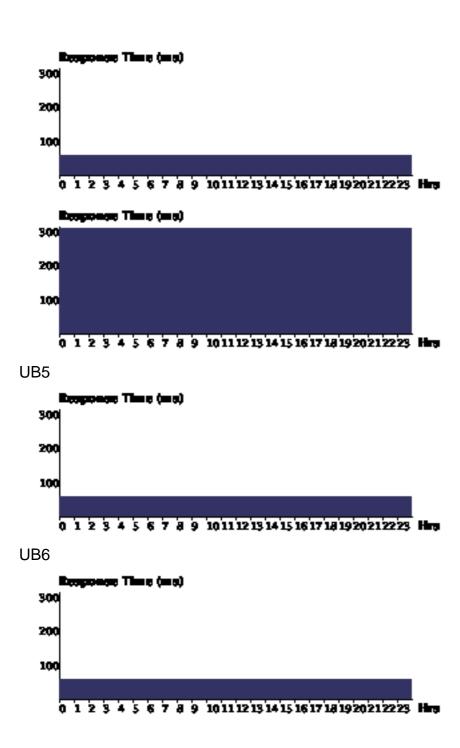


UB2



UB3

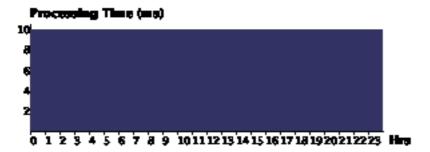
UB4



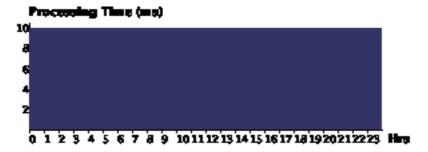
#### **Data Center Request Servicing Times**

| Data Center | Avg (ms) | Min (ms) | Max (ms) |
|-------------|----------|----------|----------|
| DC1         | 10.33    | 9.99     | 11.00    |
| DC4         | 10.48    | 1.02     | 11.00    |
| DC5         | 10.40    | 10.00    | 10.83    |
| DC6         | 10.44    | 9.99     | 11.00    |

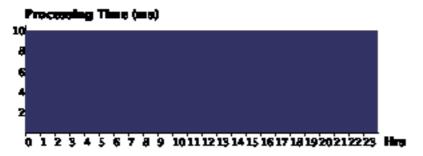
Data Center Hourly Average Processing Times



DC4



DC5

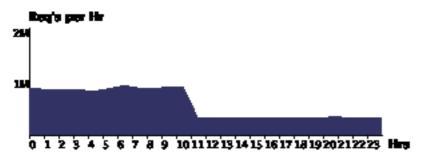


DC6



**Data Center Hourly Loading** 

DC1



DC4



DC5



DC6



#### Cost

Total Virtual Machine Cost (\$): 76800.04

Total Data Transfer Cost (\$): 530.14

Grand Total: (\$) 77330.18

| Data Center | VM Cost \$ | Data Transfer<br>Cost \$ | Total \$ |
|-------------|------------|--------------------------|----------|
| DC1         | 19200.01   | 155.44                   | 19355.45 |
| DC4         | 19200.01   | 85.85                    | 19285.86 |
| DC6         | 19200.01   | 258.63                   | 19458.64 |
| DC5         | 19200.01   | 30.21                    | 19230.22 |