

# Scenario 1

Match	Average Time in System	7245.43	7372.59	7499.75
Match	Maximum Time in System	11847.65	12065.63	12283.62
Match	Minimum Time in System	2830.74	2886.33	2941.92
Queue for CSI visit and sample c	Average Queue Size	35.41	36.68	37.96
Queue for CSI visit and sample c	Minimum Queue Size	0.00	0.00	0.00
Queue for CSI visit and sample c	Maximum Queue Size	92.19	94.44	96.69
Queue for Data input at station	Average Queue Size	2.07	2.08	2.08
Queue for Data input at station	Minimum Queue Size	0.00	0.00	0.00
Queue for Data input at station	Maximum Queue Size	22.24	22.28	22.32
Queue for Transport to lab	Average Queue Size	0.00	0.00	0.00
Queue for Transport to lab	Minimum Queue Size	0.00	0.00	0.00
Queue for Transport to lab	Maximum Queue Size	22.24	22.28	22.32
Queue for Sample prep	Average Queue Size	16.32	16.36	16.40
Queue for Sample prep	Minimum Queue Size	0.00	0.00	0.00
Queue for Sample prep	Maximum Queue Size	26.11	26.26	26.40
Queue for Rapid DNA	Average Queue Size	3.53	3.54	3.55
Queue for Rapid DNA	Minimum Queue Size	0.00	0.00	0.00
Queue for Rapid DNA	Maximum Queue Size	11.11	11.15	11.18
Queue for ID database	Average Queue Size	0.04	0.04	0.04
Queue for ID database	Minimum Queue Size	0.00	0.00	0.00
Queue for ID database	Maximum Queue Size	1.00	1.00	1.00
Queue for CSI visit and sample c	Average Queuing Time	3537.32	3660.78	3784.23
Queue for CSI visit and sample c	Minimum Queuing Time	0.00	0.00	0.00
Queue for CSI visit and sample c	Maximum Queuing Time	8999.38	9221.34	9443.31
Queue for Data input at station	Average Queuing Time	211.60	211.69	211.79
Queue for Data input at station	Minimum Queuing Time	0.08	0.08	0.09
Queue for Data input at station	Maximum Queuing Time	419.90	419.91	419.92
Queue for Transport to lab	Average Queuing Time	0.00	0.00	0.00
Queue for Transport to lab	Minimum Queuing Time	0.00	0.00	0.00
Queue for Transport to lab	Maximum Queuing Time	0.00	0.00	0.00
Queue for Sample prep	Average Queuing Time	1655.29	1658.09	1660.90
Queue for Sample prep	Minimum Queuing Time	830.25	830.28	830.30
Queue for Sample prep	Maximum Queuing Time	5261.79	5264.83	5267.86
Queue for Rapid DNA	Average Queuing Time	358.07	359.21	360.35
Queue for Rapid DNA	Minimum Queuing Time	0.00	0.00	0.00

## Scenario 1

Queue for Rapid DNA	Maximum Queuing Time	4232.96	4247.09	4261.23
Queue for ID database	Average Queuing Time	4.00	4.11	4.23
Queue for ID database	Minimum Queuing Time	0.00	0.00	0.00
Queue for ID database	Maximum Queuing Time	3666.87	3726.88	3786.89