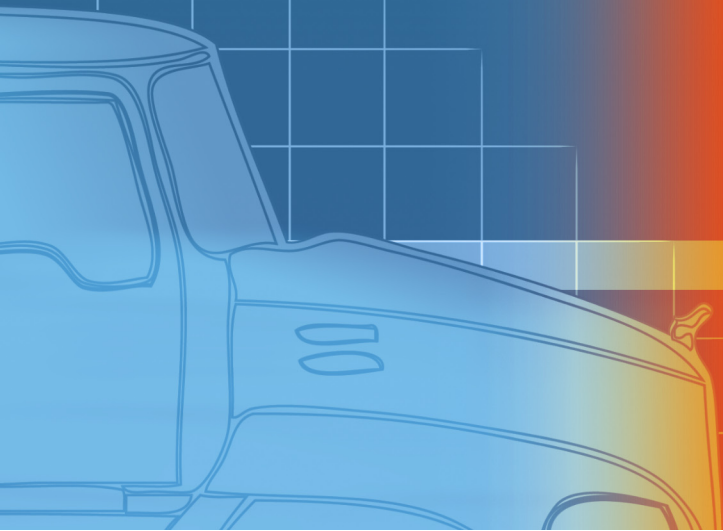
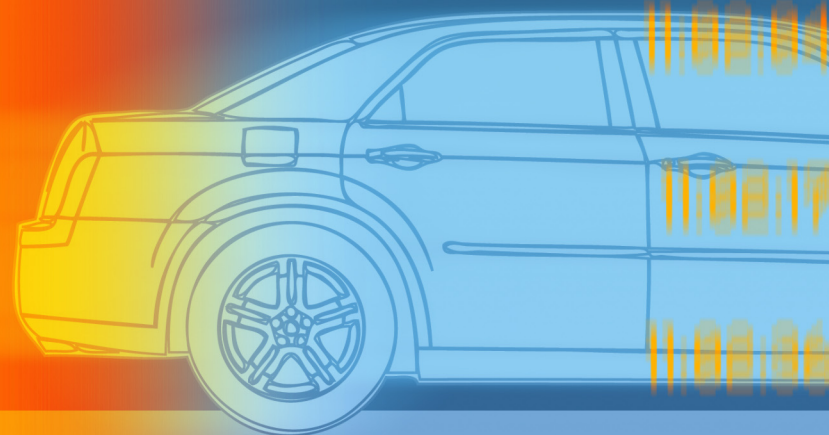


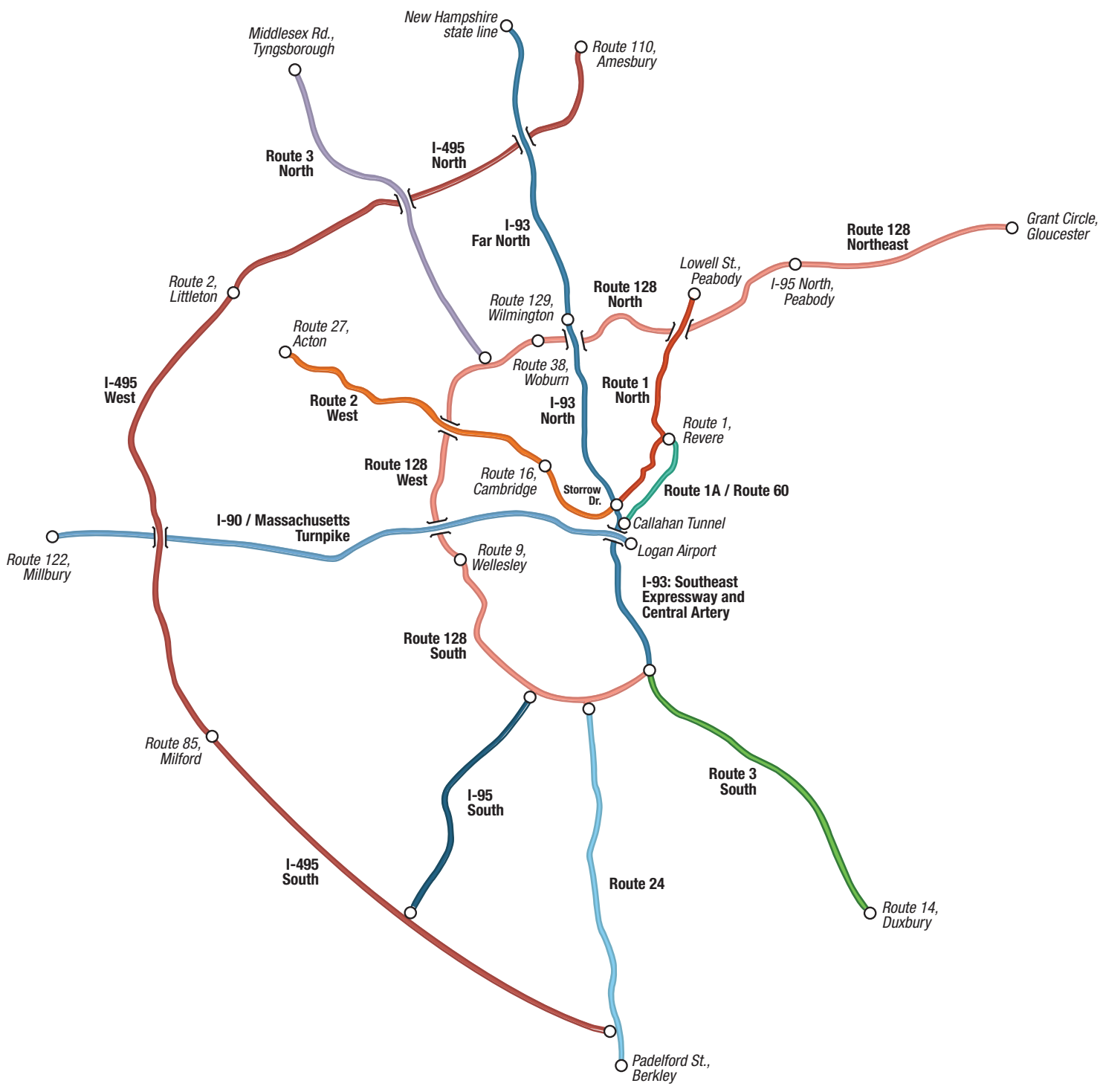
# *SPEEDS and TRAVEL TIMES*

on LIMITED-ACCESS HIGHWAYS

in the BOSTON METROPOLITAN REGION

# 2004-2007





## Monitored Highways

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Highway Section Observed

- Route 1
- Route 1A / Route 60
- Route 2 / Storrow Dr.
- Route 3 North
- Route 3 South
- Route 24
- Route 128
- I-90 / Mass. Turnpike
- I-93
- I-95 South
- I-495

# Speeds and Travel Times on Limited-Access Highways in the Boston Metropolitan Region: 2004–2007

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Directed by the **Boston Region Metropolitan Planning Organization**. The MPO is composed of state and regional agencies and authorities, and local governments.

February 2008



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## Preface

The tables in this report present the typical speeds and travel times, by half-hour increment during the morning (6:00 to 10:00 AM) and evening (3:00 to 7:00 PM) peak periods, on nineteen sections of limited-access highway in the Boston metropolitan region. It updates and expands predecessor reports published by the Central Transportation Planning Staff (CTPS) in March 1996 and June 2001.

The reported speeds and travel times are based on travel time runs performed by CTPS employees on clear-weather, non-holiday weekdays in the spring and fall months from 2004 to 2007. In addition to CTPS personnel, Massachusetts Turnpike staff performed travel time runs on the Massachusetts Turnpike between Weston and Millbury. The data collectors used the “floating car” method, which prescribes that the driver travel at the prevailing speed, changing lanes when necessary. CTPS calculated travel times between pairs of roadway recording points using Global Positioning System (GPS) recorders, which provide the location of the vehicle each second.

Each of the nineteen highway sections examined includes nine to twenty-four segments defined by recording points, which are referred to in the tables as segment endpoints. Generally, the recording points include the diverge point of the first off-ramp and the merge point of the last on-ramp at highway interchanges. Additional points between interchanges have been used in cases where queuing is known to be a regular peak period phenomenon.

Data collectors typically traveled each of the directional segments defined by the recording points between twenty-four and forty times during both the AM and PM periods in order to ensure an adequate sample size. The result was that each of the nineteen roadway sections was observed over the course of six to eleven weekdays. The years and seasons in which the data were collected for individual highways are indicated in the tables.

Time and location data collected once each second by the GPS recorder were compiled in individual data files for each directional run. These files were then processed through a series of programs in a geographic information system (GIS) environment to yield the highway segment time and speed data, by direction, for each half hour of the AM and PM peak periods.

The roadway segment speeds and travel times presented here were arrived at through averaging by half-hourly interval and then smoothing, over both time and distance, so as to establish reasonable trends. The criterion for the reasonableness of trends was for them to be broadly consistent with field observations, historical data, and the characteristic peak pattern of traffic conditions that become worse as the period progresses and then improve.





# ROUTE 1 NORTH

*I-93 (Charles River), Boston, to Lowell Street, Peabody*



**ROUTE 1 NORTH: Northbound**  
I-93 (Charles River), Boston, to Lowell St, Peabody

**A.M. Peak Period: SPEEDS**

Spring 2005–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
I-93/Charles River, Boston										
I-93/Rte 1 split, Boston	.54	43	43	43	43	43	43	43	43	<b>43</b>
City Square on-ramp, Boston	.72	43	43	43	43	43	43	43	43	<b>43</b>
Chelsea off-ramp, Chelsea	1.38	45	45	45	45	45	45	45	45	<b>45</b>
Rte 16 on-ramp, Revere	2.03	51	51	49	49	49	51	53	55	<b>51</b>
Sargeant St off-ramp, Revere	1.22	55	55	55	55	55	57	59	61	<b>57</b>
Rte 60 on-ramp, Revere	.98	55	55	55	55	55	57	57	57	<b>56</b>
Lynn St off-ramp, Revere	.26	51	51	51	51	51	53	53	53	<b>52</b>
Route 99 on-ramp, Saugus	1.47	49	49	49	49	49	51	51	51	<b>50</b>
Essex St WB on-ramp, Saugus	.32	49	49	49	49	49	51	53	53	<b>50</b>
Main St on-ramp, Saugus	.49	49	49	49	49	49	51	53	53	<b>50</b>
Lynn Fells Pkwy on-ramp, Saugus	1.21	49	49	49	49	49	53	55	55	<b>51</b>
Walnut St on-ramp, Saugus	.51	51	51	51	51	51	55	57	57	<b>53</b>
Route 129 on-ramp, Saugus	2.18	51	51	51	51	51	53	53	53	<b>52</b>
U-Turn traffic signal, Lynnfield	.93	47	47	47	47	47	47	47	47	<b>47</b>
Rte 128 on-ramp, Peabody	.48	41	41	41	41	41	41	41	41	<b>41</b>
I-95 off-ramp, Peabody	.36	45	45	45	45	45	45	45	45	<b>45</b>
Lowell St off-ramp, Peabody	.48	51	51	51	51	51	51	51	51	<b>51</b>
<b>Sum/Averages</b>	<b>15.56</b>	<b>49</b>	<b>49</b>	<b>48</b>	<b>48</b>	<b>48</b>	<b>50</b>	<b>51</b>	<b>51</b>	<b>49</b>

*Speeds in miles per hour*

**ROUTE 1 NORTH: Northbound**  
I-93 (Charles River), Boston, to Lowell St, Peabody

**A.M. Peak Period: TRAVEL TIMES**

Spring 2005–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
I-93/Charles River, Boston										
I-93/Rte 1 split, Boston	.54	:45	:45	:45	:45	:45	:45	:45	:45	<b>:45</b>
City Square on-ramp, Boston	.72	1:00	1:00	1:00	1:00	1:00	1:00	1:00	1:00	<b>1:00</b>
Chelsea off-ramp, Chelsea	1.38	1:50	1:50	1:50	1:50	1:50	1:50	1:50	1:50	<b>1:50</b>
Rte 16 on-ramp, Revere	2.03	2:23	2:23	2:29	2:29	2:29	2:23	2:18	2:13	<b>2:24</b>
Sargeant St off-ramp, Revere	1.22	1:20	1:20	1:20	1:20	1:20	1:17	1:14	1:12	<b>1:18</b>
Rte 60 on-ramp, Revere	.98	1:04	1:04	1:04	1:04	1:04	1:02	1:02	1:02	<b>1:03</b>
Lynn St off-ramp, Revere	.26	:18	:18	:18	:18	:18	:18	:18	:18	<b>:18</b>
Route 99 on-ramp, Saugus	1.47	1:48	1:48	1:48	1:48	1:48	1:44	1:44	1:44	<b>1:46</b>
Essex St WB on-ramp, Saugus	.32	:24	:24	:24	:24	:24	:23	:22	:22	<b>:23</b>
Main St on-ramp, Saugus	.49	:36	:36	:36	:36	:36	:35	:33	:33	<b>:35</b>
Lynn Fells Pkwy on-ramp, Saugus	1.21	1:29	1:29	1:29	1:29	1:29	1:22	1:19	1:19	<b>1:26</b>
Walnut St on-ramp, Saugus	.51	:36	:36	:36	:36	:36	:33	:32	:32	<b>:35</b>
Route 129 on-ramp, Saugus	2.18	2:34	2:34	2:34	2:34	2:34	2:28	2:28	2:28	<b>2:32</b>
U-Turn traffic signal, Lynnfield	.93	1:11	1:11	1:11	1:11	1:11	1:11	1:11	1:11	<b>1:11</b>
Rte 128 on-ramp, Peabody	.48	:42	:42	:42	:42	:42	:42	:42	:42	<b>:42</b>
I-95 off-ramp, Peabody	.36	:29	:29	:29	:29	:29	:29	:29	:29	<b>:29</b>
Lowell St off-ramp, Peabody	.48	:34	:34	:34	:34	:34	:34	:34	:34	<b>:34</b>
<b>Sum/Averages</b>	<b>15.56</b>	<b>19:04</b>	<b>19:04</b>	<b>19:10</b>	<b>19:10</b>	<b>19:10</b>	<b>18:36</b>	<b>18:22</b>	<b>18:15</b>	<b>18:51</b>

*Travel times in minutes and seconds*

**ROUTE 1 NORTH: Northbound**  
I-93 (Charles River), Boston, to Lowell St, Peabody

**P.M. Peak Period: SPEEDS**

Spring 2005–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
I-93/Charles River, Boston										
I-93/Rte 1 split, Boston	.54	35	33	31	31	31	31	33	35	<b>33</b>
City Square on-ramp, Boston	.72	35	27	25	25	25	25	31	33	<b>28</b>
Chelsea off-ramp, Chelsea	1.38	29	23	21	21	21	21	25	29	<b>24</b>
Rte 16 on-ramp, Revere	2.03	51	51	51	51	51	51	51	51	<b>51</b>
Sargeant St off-ramp, Revere	1.22	55	55	55	55	55	55	55	55	<b>55</b>
Rte 60 on-ramp, Revere	.98	33	31	29	25	25	25	29	33	<b>29</b>
Lynn St off-ramp, Revere	.26	27	19	19	19	19	19	19	27	<b>21</b>
Route 99 on-ramp, Saugus	1.47	45	45	45	43	43	43	45	45	<b>44</b>
Essex St WB on-ramp, Saugus	.32	43	43	43	39	39	39	41	45	<b>42</b>
Main St on-ramp, Saugus	.49	45	45	45	39	37	37	39	45	<b>42</b>
Lynn Fells Pkwy on-ramp, Saugus	1.21	45	45	45	35	33	33	37	43	<b>40</b>
Walnut St on-ramp, Saugus	.51	43	43	43	31	31	31	35	41	<b>37</b>
Route 129 on-ramp, Saugus	2.18	41	39	35	27	27	27	31	37	<b>33</b>
U-Turn traffic signal, Lynnfield	.93	27	25	25	25	25	25	29	31	<b>27</b>
Rte 128 on-ramp, Peabody	.48	31	31	31	31	31	31	31	31	<b>31</b>
I-95 off-ramp, Peabody	.36	45	45	45	45	45	45	45	45	<b>45</b>
Lowell St off-ramp, Peabody	.48	51	51	51	51	51	49	49	51	<b>51</b>
<b>Sum/Averages</b>	<b>15.56</b>	<b>40</b>	<b>38</b>	<b>38</b>	<b>35</b>	<b>35</b>	<b>35</b>	<b>37</b>	<b>40</b>	<b>37</b>

*Speeds in miles per hour*

**ROUTE 1 NORTH: Northbound**  
I-93 (Charles River), Boston, to Lowell St, Peabody

**P.M. Peak Period: TRAVEL TIMES**

Spring 2005–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length</b> (miles)	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
I-93/Charles River, Boston										
I-93/Rte 1 split, Boston	.54	:56	:59	1:03	1:03	1:03	1:03	:59	:56	<b>1:00</b>
City Square on-ramp, Boston	.72	1:14	1:36	1:44	1:44	1:44	1:44	1:24	1:19	<b>1:33</b>
Chelsea off-ramp, Chelsea	1.38	2:51	3:36	3:57	3:57	3:57	3:57	3:19	2:51	<b>3:33</b>
Rte 16 on-ramp, Revere	2.03	2:23	2:23	2:23	2:23	2:23	2:23	2:23	2:23	<b>2:23</b>
Sargeant St off-ramp, Revere	1.22	1:20	1:20	1:20	1:20	1:20	1:20	1:20	1:20	<b>1:20</b>
Rte 60 on-ramp, Revere	.98	1:47	1:54	2:02	2:21	2:21	2:21	2:02	1:47	<b>2:04</b>
Lynn St off-ramp, Revere	.26	:35	:49	:49	:49	:49	:49	:49	:35	<b>:46</b>
Route 99 on-ramp, Saugus	1.47	1:58	1:58	1:58	2:03	2:03	2:03	1:58	1:58	<b>2:00</b>
Essex St WB on-ramp, Saugus	.32	:27	:27	:27	:30	:30	:30	:28	:26	<b>:28</b>
Main St on-ramp, Saugus	.49	:39	:39	:39	:45	:48	:48	:45	:39	<b>:43</b>
Lynn Fells Pkwy on-ramp, Saugus	1.21	1:37	1:37	1:37	2:04	2:12	2:12	1:58	1:41	<b>1:52</b>
Walnut St on-ramp, Saugus	.51	:43	:43	:43	:59	:59	:59	:52	:45	<b>:50</b>
Route 129 on-ramp, Saugus	2.18	3:11	3:21	3:44	4:51	4:51	4:51	4:13	3:32	<b>4:04</b>
U-Turn traffic signal, Lynnfield	.93	2:04	2:14	2:14	2:14	2:14	2:14	1:55	1:48	<b>2:07</b>
Rte 128 on-ramp, Peabody	.48	:56	:56	:56	:56	:56	:56	:56	:56	<b>:56</b>
I-95 off-ramp, Peabody	.36	:29	:29	:29	:29	:29	:29	:29	:29	<b>:29</b>
Lowell St off-ramp, Peabody	.48	:34	:34	:34	:34	:34	:35	:35	:34	<b>:34</b>
<b>Sum/Averages</b>	<b>15.56</b>	<b>23:43</b>	<b>25:34</b>	<b>26:37</b>	<b>29:01</b>	<b>29:11</b>	<b>29:12</b>	<b>26:25</b>	<b>23:57</b>	<b>26:42</b>

*Travel times in minutes and seconds*

**ROUTE 1 NORTH: Southbound**  
 Lowell St, Peabody, to I-93/Route 1 merge, Boston

**A.M. Peak Period: SPEEDS**

Spring 2005–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Lowell St on-ramp, Peabody										
I-95 on-ramp, Peabody	.58	45	39	35	35	37	41	45	45	<b>40</b>
U-Turn traffic signal, Lynnfield	.79	35	31	27	27	29	33	35	35	<b>32</b>
Route 129 on-ramp, Lynnfield	1.32	45	39	29	27	31	41	43	49	<b>38</b>
Walnut St on-ramp, Saugus	1.84	55	49	41	27	31	45	47	51	<b>43</b>
Lynn Fells Pkwy on-ramp, Saugus	.50	55	49	41	27	31	41	43	49	<b>42</b>
Main St EB on-ramp, Saugus	1.26	55	49	37	25	25	37	41	47	<b>40</b>
Essex St on-ramp, Saugus	.53	55	45	25	21	21	33	37	45	<b>35</b>
Rte 99 South, Saugus	.20	55	35	21	17	17	29	33	45	<b>32</b>
Lynn St off/on-ramp, Revere	1.34	49	43	41	41	41	43	45	49	<b>44</b>
Rte 60 off-ramp, Revere	.38	49	45	45	45	45	45	47	51	<b>47</b>
Sargent St on-ramp, Revere	.39	53	49	49	49	49	49	51	55	<b>51</b>
Rte 16 West off-ramp, Revere	1.62	59	57	57	57	57	57	59	61	<b>58</b>
Carter St on-ramp, Chelsea	1.07	55	53	53	53	53	53	53	55	<b>54</b>
Everett Ave on-ramp, Chelsea	1.08	51	41	37	33	25	25	31	41	<b>36</b>
Tobin Bridge toll booths, Boston	.47	35	25	11	11	11	11	15	21	<b>18</b>
I-93 North exit, Boston	.70	31	31	31	31	31	31	31	31	<b>31</b>
I-93/Rte 1 merge, Boston	.84	41	41	41	41	41	41	41	41	<b>41</b>
<b>Sum/Averages</b>	<b>14.91</b>	<b>48</b>	<b>42</b>	<b>37</b>	<b>33</b>	<b>34</b>	<b>39</b>	<b>41</b>	<b>45</b>	<b>40</b>

*Speeds in miles per hour*

**ROUTE 1 NORTH: Southbound**  
 Lowell St, Peabody, to I-93/Route 1 merge, Boston

**A.M. Peak Period: TRAVEL TIMES**

Spring 2005–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Lowell St on-ramp, Peabody										
I-95 on-ramp, Peabody	.58	:46	:54	1:00	1:00	:56	:51	:46	:46	<b>:52</b>
U-Turn traffic signal, Lynnfield	.79	1:21	1:32	1:45	1:45	1:38	1:26	1:21	1:21	<b>1:31</b>
Route 129 on-ramp, Lynnfield	1.32	1:46	2:02	2:44	2:56	2:33	1:56	1:51	1:37	<b>2:10</b>
Walnut St on-ramp, Saugus	1.84	2:00	2:15	2:42	4:05	3:34	2:27	2:21	2:10	<b>2:42</b>
Lynn Fells Pkwy on-ramp, Saugus	.50	:33	:37	:44	1:07	:58	:44	:42	:37	<b>:45</b>
Main St EB on-ramp, Saugus	1.26	1:22	1:33	2:03	3:01	3:01	2:03	1:51	1:37	<b>2:04</b>
Essex St on-ramp, Saugus	.53	:35	:42	1:16	1:31	1:31	:58	:52	:42	<b>1:01</b>
Rte 99 South, Saugus	.20	:13	:21	:34	:42	:42	:25	:22	:16	<b>:27</b>
Lynn St off/on-ramp, Revere	1.34	1:38	1:52	1:58	1:58	1:58	1:52	1:47	1:38	<b>1:50</b>
Rte 60 off-ramp, Revere	.38	:28	:30	:30	:30	:30	:30	:29	:27	<b>:29</b>
Sargent St on-ramp, Revere	.39	:26	:29	:29	:29	:29	:29	:28	:26	<b>:28</b>
Rte 16 West off-ramp, Revere	1.62	1:39	1:42	1:42	1:42	1:42	1:42	1:39	1:36	<b>1:41</b>
Carter St on-ramp, Chelsea	1.07	1:10	1:13	1:13	1:13	1:13	1:13	1:13	1:10	<b>1:12</b>
Everett Ave on-ramp, Chelsea	1.08	1:16	1:35	1:45	1:58	2:36	2:36	2:05	1:35	<b>1:56</b>
Tobin Bridge toll booths, Boston	.47	:48	1:08	2:34	2:34	2:34	2:34	1:53	1:21	<b>1:56</b>
I-93 North exit, Boston	.70	1:21	1:21	1:21	1:21	1:21	1:21	1:21	1:21	<b>1:21</b>
I-93/Rte 1 merge, Boston	.84	1:14	1:14	1:14	1:14	1:14	1:14	1:14	1:14	<b>1:14</b>
<b>Sum/Averages</b>	<b>14.91</b>	<b>18:38</b>	<b>20:58</b>	<b>25:33</b>	<b>29:06</b>	<b>28:30</b>	<b>24:20</b>	<b>22:14</b>	<b>19:53</b>	<b>23:39</b>

*Travel times in minutes and seconds*

**ROUTE 1 NORTH: Southbound**  
Lowell St, Peabody, to I-93 North exit, Boston

**P.M. Peak Period: SPEEDS**

Spring 2005–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Lowell St on-ramp, Peabody										
I-95 on-ramp, Peabody	.58	43	41	41	41	41	41	43	43	<b>42</b>
U-Turn traffic signal, Lynnfield	.79	37	35	35	35	35	35	37	37	<b>36</b>
Route 129 on-ramp, Lynnfield	1.32	47	45	45	45	45	45	47	47	<b>46</b>
Walnut St on-ramp, Saugus	1.84	53	51	51	51	51	51	53	55	<b>52</b>
Lynn Fells Pkwy on-ramp, Saugus	.50	51	49	49	49	49	49	49	51	<b>50</b>
Main St EB on-ramp, Saugus	1.26	53	51	51	51	51	51	51	53	<b>52</b>
Essex St on-ramp, Saugus	.53	51	49	49	49	49	49	49	51	<b>50</b>
Rte 99 South, Saugus	.20	51	49	49	49	49	49	49	51	<b>50</b>
Lynn St off/on-ramp, Revere	1.34	51	49	49	49	49	49	49	51	<b>50</b>
Rte 60 off-ramp, Revere	.38	47	45	45	45	45	45	45	47	<b>46</b>
Sargent St on-ramp, Revere	.39	49	47	47	47	47	47	47	49	<b>48</b>
Rte 16 West off-ramp, Revere	1.62	59	57	57	57	57	57	57	59	<b>58</b>
Carter St on-ramp, Chelsea	1.07	55	53	53	53	53	53	53	55	<b>54</b>
Everett Ave on-ramp, Chelsea	1.08	53	53	53	53	53	53	53	53	<b>53</b>
Tobin Bridge toll booths, Boston	.47	41	41	41	41	41	41	41	41	<b>41</b>
I-93 North exit, Boston	.70	33	33	33	33	33	33	33	33	<b>33</b>
<b>Sum/Averages</b>	<b>14.07</b>	<b>48</b>	<b>47</b>	<b>47</b>	<b>47</b>	<b>47</b>	<b>47</b>	<b>47</b>	<b>49</b>	<b>47</b>

*Speeds in miles per hour*



**ROUTE 1 NORTH: Southbound**  
 Lowell St, Peabody, to I-93 North exit, Boston

**P.M. Peak Period: TRAVEL TIMES**

Spring 2005–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Lowell St on-ramp, Peabody										
I-95 on-ramp, Peabody	.58	:49	:51	:51	:51	:51	:51	:49	:49	<b>:50</b>
U-Turn traffic signal, Lynnfield	.79	1:17	1:21	1:21	1:21	1:21	1:21	1:17	1:17	<b>1:20</b>
Route 129 on-ramp, Lynnfield	1.32	1:41	1:46	1:46	1:46	1:46	1:46	1:41	1:41	<b>1:44</b>
Walnut St on-ramp, Saugus	1.84	2:05	2:10	2:10	2:10	2:10	2:10	2:05	2:00	<b>2:07</b>
Lynn Fells Pkwy on-ramp, Saugus	.50	:35	:37	:37	:37	:37	:37	:37	:35	<b>:36</b>
Main St EB on-ramp, Saugus	1.26	1:26	1:29	1:29	1:29	1:29	1:29	1:29	1:26	<b>1:28</b>
Essex St on-ramp, Saugus	.53	:37	:39	:39	:39	:39	:39	:39	:37	<b>:39</b>
Rte 99 South, Saugus	.20	:14	:15	:15	:15	:15	:15	:15	:14	<b>:15</b>
Lynn St off/on-ramp, Revere	1.34	1:35	1:38	1:38	1:38	1:38	1:38	1:38	1:35	<b>1:37</b>
Rte 60 off-ramp, Revere	.38	:29	:30	:30	:30	:30	:30	:30	:29	<b>:30</b>
Sargent St on-ramp, Revere	.39	:29	:30	:30	:30	:30	:30	:30	:29	<b>:30</b>
Rte 16 West off-ramp, Revere	1.62	1:39	1:42	1:42	1:42	1:42	1:42	1:42	1:39	<b>1:41</b>
Carter St on-ramp, Chelsea	1.07	1:10	1:13	1:13	1:13	1:13	1:13	1:13	1:10	<b>1:12</b>
Everett Ave on-ramp, Chelsea	1.08	1:13	1:13	1:13	1:13	1:13	1:13	1:13	1:13	<b>1:13</b>
Tobin Bridge toll booths, Boston	.47	:41	:41	:41	:41	:41	:41	:41	:41	<b>:41</b>
I-93 North exit, Boston	.70	1:16	1:16	1:16	1:16	1:16	1:16	1:16	1:16	<b>1:16</b>
<b>Sum/Averages</b>	<b>14.07</b>	<b>17:16</b>	<b>17:52</b>	<b>17:52</b>	<b>17:52</b>	<b>17:52</b>	<b>17:52</b>	<b>17:36</b>	<b>17:12</b>	<b>17:40</b>

*Travel times in minutes and seconds*



# ROUTE 1A / ROUTE 60

*Callahan Tunnel, Boston, to Route 1, Revere*



**ROUTE 1A/ROUTE 60: Northbound**  
Callahan Tunnel, Boston, to Route 1, Revere

**A.M. Peak Period: SPEEDS**  
Spring 2005–Spring 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Callahan Tunnel portal, Boston										
Pedestrian overpass, Boston	1.16	43	43	43	43	43	43	43	43	<b>43</b>
Logan Airport off-ramp, Boston	.17	38	38	38	38	38	38	38	38	<b>38</b>
Logan Airport on-ramp, Boston	.35	43	43	43	43	43	43	43	43	<b>43</b>
Rte 145 off-ramp, Boston	.25	39	39	39	39	39	39	39	39	<b>39</b>
Curtis St on-ramp, Boston	.42	44	44	44	44	44	44	44	44	<b>44</b>
Boardman St signal, Boston	.71	40	40	40	40	40	40	40	40	<b>40</b>
U-Turn signal, Revere	.33	32	32	32	32	32	32	32	32	<b>32</b>
Rte 145 off-ramp, Revere	.59	41	41	41	41	41	41	41	41	<b>41</b>
Bell Circle, Revere	.49	30	26	24	24	24	24	26	28	<b>26</b>
Revere St, Revere	.52	34	32	32	32	32	30	24	24	<b>30</b>
Brown Circle/Rte 107, Revere	.33	37	37	37	37	37	37	37	37	<b>37</b>
Charger St, Revere	.51	29	29	27	25	25	25	27	29	<b>27</b>
Northgate Mall, Revere	.17	29	29	27	25	25	25	25	25	<b>26</b>
Copeland Circle, Revere	.20	34	34	34	34	34	34	34	34	<b>34</b>
Rte 1 NB on-ramp, Revere	.18	33	33	33	33	33	33	33	33	<b>33</b>
<b>Sum/Averages</b>	<b>6.38</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>35</b>	<b>35</b>	<b>35</b>	<b>35</b>	<b>35</b>	<b>36</b>

*Speeds in miles per hour*

**ROUTE 1A/ROUTE 60: Northbound**  
Callahan Tunnel, Boston, to Route 1, Revere

**A.M. Peak Period: TRAVEL TIMES**

Spring 2005–Spring 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Callahan Tunnel portal, Boston										
Pedestrian overpass, Boston	1.16	1:37	1:37	1:37	1:37	1:37	1:37	1:37	1:37	<b>1:37</b>
Logan Airport off-ramp, Boston	.17	:16	:16	:16	:16	:16	:16	:16	:16	<b>:16</b>
Logan Airport on-ramp, Boston	.35	:29	:29	:29	:29	:29	:29	:29	:29	<b>:29</b>
Rte 145 off-ramp, Boston	.25	:23	:23	:23	:23	:23	:23	:23	:23	<b>:23</b>
Curtis St on-ramp, Boston	.42	:34	:34	:34	:34	:34	:34	:34	:34	<b>:34</b>
Boardman St signal, Boston	.71	1:04	1:04	1:04	1:04	1:04	1:04	1:04	1:04	<b>1:04</b>
U-Turn signal, Revere	.33	:37	:37	:37	:37	:37	:37	:37	:37	<b>:37</b>
Rte 145 off-ramp, Revere	.59	:52	:52	:52	:52	:52	:52	:52	:52	<b>:52</b>
Bell Circle, Revere	.49	:59	1:08	1:13	1:13	1:13	1:13	1:08	1:03	<b>1:09</b>
Revere St, Revere	.52	:55	:59	:59	:59	:59	1:02	1:18	1:18	<b>1:03</b>
Brown Circle/Rte 107, Revere	.33	:32	:32	:32	:32	:32	:32	:32	:32	<b>:32</b>
Charger St, Revere	.51	1:03	1:03	1:08	1:13	1:13	1:13	1:08	1:03	<b>1:08</b>
Northgate Mall, Revere	.17	:21	:21	:23	:24	:24	:24	:24	:24	<b>:23</b>
Copeland Circle, Revere	.20	:21	:21	:21	:21	:21	:21	:21	:21	<b>:21</b>
Rte 1 NB on-ramp, Revere	.18	:20	:20	:20	:20	:20	:20	:20	:20	<b>:20</b>
<b>Sum/Averages</b>	<b>6.38</b>	<b>10:24</b>	<b>10:36</b>	<b>10:48</b>	<b>10:56</b>	<b>10:56</b>	<b>11:00</b>	<b>11:04</b>	<b>10:55</b>	<b>10:50</b>

*Travel times in minutes and seconds*

**ROUTE 1A/ROUTE 60: Northbound**  
Callahan Tunnel, Boston, to Route 1, Revere

**P.M. Peak Period: SPEEDS**

Spring 2005–Spring 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Callahan Tunnel portal, Boston	1.16	43	43	43	43	43	43	43	43	<b>43</b>
Pedestrian overpass, Boston	.17	39	39	39	39	39	39	39	39	<b>39</b>
Logan Airport off-ramp, Boston	.35	45	45	45	43	43	44	45	45	<b>44</b>
Logan Airport on-ramp, Boston	.25	43	43	43	39	33	33	39	41	<b>39</b>
Rte 145 off-ramp, Boston	.42	43	43	43	37	21	21	37	39	<b>36</b>
Boardman St signal, Boston	.71	21	21	21	19	13	13	21	23	<b>19</b>
U-Turn signal, Revere	.33	30	28	26	24	24	24	26	28	<b>26</b>
Rte 145 off-ramp, Revere	.59	44	42	40	38	38	38	38	40	<b>40</b>
Bell Circle, Revere	.49	29	29	29	27	21	21	21	23	<b>25</b>
Revere St, Revere	.52	23	23	23	23	23	23	23	23	<b>23</b>
Brown Circle/Rte 107, Revere	.33	29	29	29	17	15	13	13	29	<b>22</b>
Charger St, Revere	.51	23	23	23	21	21	21	21	23	<b>22</b>
Northgate Mall, Revere	.17	21	21	19	17	15	15	15	17	<b>18</b>
Copeland Circle, Revere	.20	33	33	31	29	29	29	29	31	<b>31</b>
Rte 1 NB on-ramp, Revere	.18	29	29	29	29	29	29	29	29	<b>29</b>
<b>Sum/Averages</b>	<b>6.38</b>	<b>33</b>	<b>33</b>	<b>32</b>	<b>30</b>	<b>27</b>	<b>27</b>	<b>29</b>	<b>32</b>	<b>30</b>

*Speeds in miles per hour*

**ROUTE 1A/ROUTE 60: Northbound**  
Callahan Tunnel, Boston, to Route 1, Revere

**P.M. Peak Period: TRAVEL TIMES**  
Spring 2005–Spring 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Callahan Tunnel portal, Boston										
Pedestrian overpass, Boston	1.16	1:37	1:37	1:37	1:37	1:37	1:37	1:37	1:37	<b>1:37</b>
Logan Airport off-ramp, Boston	.17	:16	:16	:16	:16	:16	:16	:16	:16	<b>:16</b>
Logan Airport on-ramp, Boston	.35	:28	:28	:28	:29	:29	:29	:28	:28	<b>:28</b>
Rte 145 off-ramp, Boston	.25	:21	:21	:21	:23	:27	:27	:23	:22	<b>:23</b>
Curtis St on-ramp, Boston	.42	:35	:35	:35	:41	1:12	1:12	:41	:39	<b>:46</b>
Boardman St signal, Boston	.71	2:02	2:02	2:02	2:15	3:17	3:17	2:02	1:51	<b>2:21</b>
U-Turn signal, Revere	.33	:40	:42	:46	:49	:49	:49	:46	:42	<b>:46</b>
Rte 145 off-ramp, Revere	.59	:48	:51	:53	:56	:56	:56	:56	:53	<b>:54</b>
Bell Circle, Revere	.49	1:01	1:01	1:01	1:05	1:24	1:24	1:24	1:17	<b>1:12</b>
Revere St, Revere	.52	1:21	1:21	1:21	1:21	1:21	1:21	1:21	1:21	<b>1:21</b>
Brown Circle/Rte 107, Revere	.33	:41	:41	:41	1:10	1:19	1:31	1:31	:41	<b>1:02</b>
Charger St, Revere	.51	1:20	1:20	1:20	1:27	1:27	1:27	1:27	1:20	<b>1:24</b>
Northgate Mall, Revere	.17	:29	:29	:32	:36	:41	:41	:41	:36	<b>:36</b>
Copeland Circle, Revere	.20	:22	:22	:23	:25	:25	:25	:25	:23	<b>:24</b>
Rte 1 NB on-ramp, Revere	.18	:22	:22	:22	:22	:22	:22	:22	:22	<b>:22</b>
<b>Sum/Averages</b>	<b>6.38</b>	<b>12:23</b>	<b>12:28</b>	<b>12:38</b>	<b>13:53</b>	<b>16:03</b>	<b>16:15</b>	<b>14:20</b>	<b>12:49</b>	<b>13:51</b>

*Travel times in minutes and seconds*

**ROUTE 1A/ROUTE 60: Southbound**  
Route 1, Revere, to Sumner Tunnel, Boston

**A.M. Peak Period: SPEEDS**

Spring 2005–Spring 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Route 1 rotary, Revere										
Northgate Mall, Revere	.41	30	30	30	30	30	30	30	30	<b>30</b>
Charger St, Revere	.14	34	34	34	34	34	30	30	30	<b>33</b>
Brown Circle/Rte 107, Revere	.43	34	34	34	34	34	30	30	30	<b>33</b>
Revere St, Revere	.45	28	26	24	14	14	22	30	30	<b>24</b>
Bell Circle, Revere	.51	26	24	20	14	14	14	24	26	<b>20</b>
Rte 145 on-ramp, Revere	.52	26	26	26	26	26	26	26	32	<b>27</b>
U-Turn signal, Revere	.60	38	30	30	26	26	26	26	32	<b>29</b>
Boardman St, Boston	.32	20	20	18	16	16	16	22	26	<b>19</b>
Bennington St off-ramp, Boston	.76	40	40	40	40	40	32	32	34	<b>37</b>
Bennington St on-ramp, Boston	.38	40	40	38	36	34	20	20	22	<b>31</b>
Logan Airport off-ramp, Boston	.28	38	38	38	38	36	36	36	38	<b>37</b>
Logan Airport on-ramp, Boston	.16	38	38	38	38	38	38	38	38	<b>38</b>
Sumner Tunnel toll booths, Boston	.38	18	18	18	18	18	18	18	20	<b>18</b>
Sumner Tunnel exit portal, Boston	1.18	40	40	38	38	36	36	36	36	<b>38</b>
<b>Sum/Averages</b>	<b>6.52</b>	<b>32</b>	<b>31</b>	<b>30</b>	<b>28</b>	<b>28</b>	<b>26</b>	<b>28</b>	<b>30</b>	<b>29</b>

*Speeds in miles per hour*



**ROUTE 1A/ROUTE 60: Southbound**  
Route 1, Revere, to Sumner Tunnel, Boston

**A.M. Peak Period: TRAVEL TIMES**  
Spring 2005–Spring 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Route 1 rotary, Revere										
Northgate Mall, Revere	.41	:49	:49	:49	:49	:49	:49	:49	:49	<b>:49</b>
Charger St, Revere	.14	:15	:15	:15	:15	:15	:17	:17	:17	<b>:16</b>
Brown Circle/Rte 107, Revere	.43	:46	:46	:46	:46	:46	:52	:52	:52	<b>:48</b>
Revere St, Revere	.45	:58	1:02	1:07	1:56	1:56	1:14	:54	:54	<b>1:15</b>
Bell Circle, Revere	.51	1:11	1:16	1:32	2:11	2:11	2:11	1:16	1:11	<b>1:37</b>
Rte 145 on-ramp, Revere	.52	1:12	1:12	1:12	1:12	1:12	1:12	1:12	:59	<b>1:10</b>
U-Turn signal, Revere	.60	:57	1:12	1:12	1:23	1:23	1:23	1:23	1:07	<b>1:15</b>
Boardman St, Boston	.32	:58	:58	1:04	1:12	1:12	1:12	:52	:44	<b>1:01</b>
Bennington St off-ramp, Boston	.76	1:08	1:08	1:08	1:08	1:08	1:26	1:26	1:20	<b>1:14</b>
Bennington St on-ramp, Boston	.38	:34	:34	:36	:38	:40	1:08	1:08	1:02	<b>:48</b>
Logan Airport off-ramp, Boston	.28	:27	:27	:27	:27	:28	:28	:28	:27	<b>:27</b>
Logan Airport on-ramp, Boston	.16	:15	:15	:15	:15	:15	:15	:15	:15	<b>:15</b>
Sumner Tunnel toll booths, Boston	.38	1:16	1:16	1:16	1:16	1:16	1:16	1:16	1:08	<b>1:15</b>
Sumner Tunnel exit portal, Boston	1.18	1:46	1:46	1:52	1:52	1:58	1:58	1:58	1:58	<b>1:53</b>
<b>Sum/Averages</b>	<b>6.52</b>	<b>12:31</b>	<b>12:56</b>	<b>13:31</b>	<b>15:19</b>	<b>15:29</b>	<b>15:41</b>	<b>14:07</b>	<b>13:03</b>	<b>14:05</b>

*Travel times in minutes and seconds*

**ROUTE 1A/ROUTE 60: Southbound**  
Route 1, Revere, to Sumner Tunnel, Boston

**P.M. Peak Period: SPEEDS**

Spring 2005–Spring 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Route 1 rotary, Revere										
Northgate Mall, Revere	.41	30	30	28	28	28	28	30	30	<b>29</b>
Charger St, Revere	.14	28	28	28	28	28	28	28	28	<b>28</b>
Brown Circle/Rte 107, Revere	.43	28	24	24	24	24	24	26	28	<b>25</b>
Revere St, Revere	.45	24	24	24	24	20	20	24	24	<b>23</b>
Bell Circle, Revere	.51	18	18	18	18	22	24	26	26	<b>21</b>
Rte 145 on-ramp, Revere	.52	26	26	26	26	26	26	26	26	<b>26</b>
U-Turn signal, Revere	.60	40	40	40	40	40	40	40	40	<b>40</b>
Boardman St, Boston	.32	25	25	25	25	25	25	25	25	<b>25</b>
Bennington St off-ramp, Boston	.76	40	40	40	40	40	40	40	40	<b>40</b>
Bennington St on-ramp, Boston	.38	40	40	40	40	40	40	40	40	<b>40</b>
Logan Airport off-ramp, Boston	.28	42	42	42	42	42	42	42	42	<b>42</b>
Logan Airport on-ramp, Boston	.16	40	40	40	40	40	40	40	40	<b>40</b>
Sumner Tunnel toll booths, Boston	.38	18	15	15	15	15	15	15	18	<b>16</b>
Sumner Tunnel exit portal, Boston	1.18	38	38	38	38	38	38	38	42	<b>39</b>
<b>Sum/Averages</b>	<b>6.52</b>	<b>31</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>31</b>	<b>31</b>	<b>30</b>

*Speeds in miles per hour*

**ROUTE 1A/ROUTE 60: Southbound**  
Route 1, Revere, to Sumner Tunnel, Boston

**P.M. Peak Period: TRAVEL TIMES**  
Spring 2005–Spring 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Route 1 rotary, Revere										
Northgate Mall, Revere	.41	:49	:49	:53	:53	:53	:53	:49	:49	:51
Charger St, Revere	.14	:18	:18	:18	:18	:18	:18	:18	:18	:18
Brown Circle/Rte 107, Revere	.43	:55	1:04	1:04	1:04	1:04	1:04	1:00	:55	1:02
Revere St, Revere	.45	1:07	1:07	1:07	1:07	1:21	1:21	1:07	1:07	1:11
Bell Circle, Revere	.51	1:42	1:42	1:42	1:42	1:23	1:16	1:11	1:11	1:29
Rte 145 on-ramp, Revere	.52	1:12	1:12	1:12	1:12	1:12	1:12	1:12	1:12	1:12
U-Turn signal, Revere	.60	:54	:54	:54	:54	:54	:54	:54	:54	:54
Boardman St, Boston	.32	:46	:46	:46	:46	:46	:46	:46	:46	:46
Bennington St off-ramp, Boston	.76	1:08	1:08	1:08	1:08	1:08	1:08	1:08	1:08	1:08
Bennington St on-ramp, Boston	.38	:34	:34	:34	:34	:34	:34	:34	:34	:34
Logan Airport off-ramp, Boston	.28	:24	:24	:24	:24	:24	:24	:24	:24	:24
Logan Airport on-ramp, Boston	.16	:14	:14	:14	:14	:14	:14	:14	:14	:14
Sumner Tunnel toll booths, Boston	.38	1:16	1:31	1:31	1:31	1:31	1:31	1:31	1:16	1:27
Sumner Tunnel exit portal, Boston	1.18	1:52	1:52	1:52	1:52	1:52	1:52	1:52	1:41	1:50
<b>Sum/Averages</b>	<b>6.52</b>	<b>13:13</b>	<b>13:37</b>	<b>13:41</b>	<b>13:41</b>	<b>13:36</b>	<b>13:29</b>	<b>13:01</b>	<b>12:31</b>	<b>13:21</b>

*Travel times in minutes and seconds*



# ROUTE 2 WEST

*Route 27, Acton, to Route 16 (Alewife), Cambridge*



**ROUTE 2 WEST: Eastbound**  
Route 27, Acton, to Route 16 Signal (Alewife), Cambridge  
**A.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Rte 27 off-ramp, Acton										
Rte 111 on-ramp, Acton	.45	47	41	41	41	41	41	45	47	<b>43</b>
Piper Rd signal, Acton	.21	40	30	30	30	30	30	34	40	<b>33</b>
Railroad crossing, Concord	1.75	52	48	40	40	40	40	48	52	<b>45</b>
Concord Rotary, Concord	.05	26	12	12	12	12	12	12	26	<b>16</b>
Elm St/Baker Ave signal, Concord	.56	32	26	26	26	26	26	32	34	<b>29</b>
Rte 62 signal, Concord	.74	26	22	22	22	22	22	22	32	<b>24</b>
Emerson Hospital signal, Concord	.23	26	20	20	20	20	20	22	32	<b>23</b>
Sudbury Rd signal, Concord	.92	36	22	22	22	22	22	32	36	<b>27</b>
Rte 126 Walden St, Concord	1.03	38	16	16	16	16	16	22	28	<b>21</b>
Sandy Pond Rd, Concord	.66	40	38	38	38	38	38	38	40	<b>39</b>
Rte 2A signal, Concord	.39	44	44	42	42	42	42	42	44	<b>43</b>
Old Cambridge Tpke, Lincoln	.43	38	34	32	32	32	32	34	36	<b>34</b>
Brooks Rd, Lincoln	.02	44	42	40	36	32	32	38	42	<b>38</b>
Bedford Rd, Lincoln	.68	42	32	28	26	26	28	36	42	<b>33</b>
Rte 128 off-ramp, Lexington	2.07	52	52	52	50	50	52	52	52	<b>52</b>
Rte 128 on-ramp, Lexington	.43	56	56	56	56	56	56	56	56	<b>56</b>
Exit 55 Pleasant St, Lexington	2.00	58	58	58	58	58	58	58	58	<b>58</b>
Exit 56 Winter St, Lexington	.50	58	58	58	58	58	58	58	58	<b>58</b>
Exit 57 Dow Ave, Arlington	.26	58	58	58	58	58	58	58	58	<b>58</b>
Exit 58 Park Ave, Arlington	.91	58	58	58	58	58	58	58	58	<b>58</b>
Exit 59 Rte 60, Arlington	.83	60	60	60	60	60	60	60	60	<b>60</b>
1st Lake St on-ramp, Arlington	.79	58	58	58	58	54	50	58	58	<b>57</b>
Exit 60 Lake St, Arlington	.25	58	56	40	38	36	24	40	54	<b>43</b>
2nd Lake St on-ramp, Arlington	.07	56	52	16	14	14	14	20	30	<b>27</b>
Rte 16 signal, Cambridge	.64	48	26	14	12	12	12	16	26	<b>21</b>
<b>Sum/Averages</b>	<b>16.87</b>	<b>46</b>	<b>41</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>36</b>	<b>40</b>	<b>44</b>	<b>40</b>

*Speeds in miles per hour*

**ROUTE 2 WEST: Eastbound**  
Route 27, Acton, to Route 16 Signal (Alewife), Cambridge  
**A.M. Peak Period: TRAVEL TIMES**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Rte 27 off-ramp, Acton										
Rte 111 on-ramp, Acton	.45	:34	:40	:40	:40	:40	:40	:36	:34	<b>:38</b>
Piper Rd signal, Acton	.21	:19	:25	:25	:25	:25	:25	:22	:19	<b>:23</b>
Railroad crossing, Concord	1.75	2:01	2:11	2:37	2:37	2:37	2:37	2:11	2:01	<b>2:22</b>
Concord Rotary, Concord	.05	:07	:15	:15	:15	:15	:15	:15	:07	<b>:13</b>
Elm St/Baker Ave signal, Concord	.56	1:03	1:18	1:18	1:18	1:18	1:18	1:03	:59	<b>1:12</b>
Rte 62 signal, Concord	.74	1:42	2:01	2:01	2:01	2:01	2:01	2:01	1:23	<b>1:54</b>
Emerson Hospital signal, Concord	.23	:32	:41	:41	:41	:41	:41	:38	:26	<b>:38</b>
Sudbury Rd signal, Concord	.92	1:32	2:31	2:31	2:31	2:31	2:31	1:44	1:32	<b>2:10</b>
Rte 126 Walden St, Concord	1.03	1:38	3:52	3:52	3:52	3:52	3:52	2:49	2:12	<b>3:15</b>
Sandy Pond Rd, Concord	.66	:59	1:03	1:03	1:03	1:03	1:03	1:03	:59	<b>1:02</b>
Rte 2A signal, Concord	.39	:32	:32	:33	:33	:33	:33	:33	:32	<b>:33</b>
Old Cambridge Tpke, Lincoln	.43	:41	:46	:48	:48	:48	:48	:46	:43	<b>:46</b>
Brooks Rd, Lincoln	.02	:02	:02	:02	:02	:02	:02	:02	:02	<b>:02</b>
Bedford Rd, Lincoln	.68	:58	1:16	1:27	1:34	1:34	1:27	1:08	:58	<b>1:18</b>
Rte 128 off-ramp, Lexington	2.07	2:23	2:23	2:23	2:29	2:29	2:23	2:23	2:23	<b>2:25</b>
Rte 128 on-ramp, Lexington	.43	:28	:28	:28	:28	:28	:28	:28	:28	<b>:28</b>
Exit 55 Pleasant St, Lexington	2.00	2:04	2:04	2:04	2:04	2:04	2:04	2:04	2:04	<b>2:04</b>
Exit 56 Winter St, Lexington	.50	:31	:31	:31	:31	:31	:31	:31	:31	<b>:31</b>
Exit 57 Dow Ave, Arlington	.26	:16	:16	:16	:16	:16	:16	:16	:16	<b>:16</b>
Exit 58 Park Ave, Arlington	.91	:56	:56	:56	:56	:56	:56	:56	:56	<b>:56</b>
Exit 59 Rte 60, Arlington	.83	:50	:50	:50	:50	:50	:50	:50	:50	<b>:50</b>
1st Lake St on-ramp, Arlington	.79	:49	:49	:49	:49	:53	:57	:49	:49	<b>:50</b>
Exit 60 Lake St, Arlington	.25	:16	:16	:23	:24	:25	:38	:23	:17	<b>:22</b>
2nd Lake St on-ramp, Arlington	.07	:05	:05	:16	:18	:18	:18	:13	:08	<b>:13</b>
Rte 16 signal, Cambridge	.64	:48	1:29	2:45	3:12	3:12	3:12	2:24	1:29	<b>2:19</b>
<b>Sum/Averages</b>	<b>16.87</b>	<b>22:06</b>	<b>27:39</b>	<b>29:53</b>	<b>30:37</b>	<b>30:42</b>	<b>30:46</b>	<b>26:26</b>	<b>23:00</b>	<b>27:39</b>

*Travel times in minutes and seconds*

**ROUTE 2 WEST: Eastbound**  
Route 27, Acton, to Route 16 Signal (Alewife), Cambridge  
**P.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Rte 27 off-ramp, Acton										
Rte 111 on-ramp, Acton	.45	55	53	41	41	41	41	53	55	<b>48</b>
Piper Rd signal, Acton	.21	43	39	33	25	25	25	25	27	<b>30</b>
Railroad crossing, Concord	1.75	55	55	51	51	51	51	53	55	<b>53</b>
Concord Rotary, Concord	.05	37	35	33	31	31	31	35	37	<b>34</b>
Elm St/Baker Ave signal, Concord	.56	35	35	33	31	31	31	33	35	<b>33</b>
Rte 62 signal, Concord	.74	35	35	31	31	31	31	33	35	<b>33</b>
Emerson Hospital signal, Concord	.23	31	31	31	29	27	27	27	29	<b>29</b>
Sudbury Rd signal, Concord	.92	39	37	35	33	33	33	35	39	<b>36</b>
Rte 126 Walden St, Concord	1.03	39	39	39	39	39	39	39	39	<b>39</b>
Sandy Pond Rd, Concord	.66	39	39	39	39	39	39	39	43	<b>40</b>
Rte 2A signal, Concord	.39	45	45	45	45	45	45	45	45	<b>45</b>
Old Cambridge Tpke, Lincoln	.43	41	41	41	41	41	41	41	41	<b>41</b>
Brooks Rd, Lincoln	.02	43	43	43	43	43	43	43	43	<b>43</b>
Bedford Rd, Lincoln	.68	45	45	45	45	45	45	45	45	<b>45</b>
Rte 128 off-ramp, Lexington	2.07	51	51	51	51	51	51	51	51	<b>51</b>
Rte 128 on-ramp, Lexington	.43	57	55	55	55	55	55	57	59	<b>56</b>
Exit 55 Pleasant St, Lexington	2.00	57	57	57	57	57	57	59	63	<b>58</b>
Exit 56 Winter St, Lexington	.50	57	57	57	57	57	57	59	61	<b>58</b>
Exit 57 Dow Ave, Arlington	.26	56	56	56	56	56	56	56	56	<b>56</b>
Exit 58 Park Ave, Arlington	.91	56	56	56	56	56	56	56	56	<b>56</b>
Exit 59 Rte 60, Arlington	.83	59	59	59	59	59	59	59	59	<b>59</b>
1st Lake St on-ramp, Arlington	.79	59	59	59	59	59	59	59	59	<b>59</b>
Exit 60 Lake St, Arlington	.25	55	55	53	51	47	20	20	47	<b>44</b>
2nd Lake St on-ramp, Arlington	.07	53	53	53	51	45	15	15	45	<b>41</b>
Rte 16 signal, Cambridge	.64	27	27	27	27	19	15	15	25	<b>23</b>
<b>Sum/Averages</b>	<b>16.87</b>	<b>47</b>	<b>46</b>	<b>45</b>	<b>44</b>	<b>43</b>	<b>41</b>	<b>42</b>	<b>46</b>	<b>44</b>

*Speeds in miles per hour*



**ROUTE 2 WEST: Eastbound**  
Route 27, Acton, to Route 16 Signal (Alewife), Cambridge  
**P.M. Peak Period: TRAVEL TIMES**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Rte 27 off-ramp, Acton										
Rte 111 on-ramp, Acton	.45	:29	:31	:40	:40	:40	:40	:31	:29	:35
Piper Rd signal, Acton	.21	:18	:19	:23	:30	:30	:30	:30	:28	:26
Railroad crossing, Concord	1.75	1:55	1:55	2:04	2:04	2:04	2:04	1:59	1:55	2:00
Concord Rotary, Concord	.05	:05	:05	:05	:06	:06	:06	:05	:05	:05
Elm St/Baker Ave signal, Concord	.56	:58	:58	1:01	1:05	1:05	1:05	1:01	:58	1:01
Rte 62 signal, Concord	.74	1:16	1:16	1:26	1:26	1:26	1:26	1:21	1:16	1:22
Emerson Hospital signal, Concord	.23	:27	:27	:27	:29	:31	:31	:31	:29	:29
Sudbury Rd signal, Concord	.92	1:25	1:30	1:35	1:40	1:40	1:40	1:35	1:25	1:34
Rte 126 Walden St, Concord	1.03	1:35	1:35	1:35	1:35	1:35	1:35	1:35	1:35	1:35
Sandy Pond Rd, Concord	.66	1:01	1:01	1:01	1:01	1:01	1:01	1:01	:55	1:00
Rte 2A signal, Concord	.39	:31	:31	:31	:31	:31	:31	:31	:31	:31
Old Cambridge Tpke, Lincoln	.43	:38	:38	:38	:38	:38	:38	:38	:38	:38
Brooks Rd, Lincoln	.02	:02	:02	:02	:02	:02	:02	:02	:02	:02
Bedford Rd, Lincoln	.68	:54	:54	:54	:54	:54	:54	:54	:54	:54
Rte 128 off-ramp, Lexington	2.07	2:26	2:26	2:26	2:26	2:26	2:26	2:26	2:26	2:26
Rte 128 on-ramp, Lexington	.43	:27	:28	:28	:28	:28	:28	:27	:26	:28
Exit 55 Pleasant St, Lexington	2.00	2:06	2:06	2:06	2:06	2:06	2:06	2:02	1:54	2:04
Exit 56 Winter St, Lexington	.50	:32	:32	:32	:32	:32	:32	:31	:30	:31
Exit 57 Dow Ave, Arlington	.26	:17	:17	:17	:17	:17	:17	:17	:17	:17
Exit 58 Park Ave, Arlington	.91	:59	:59	:59	:59	:59	:59	:59	:59	:59
Exit 59 Rte 60, Arlington	.83	:51	:51	:51	:51	:51	:51	:51	:51	:51
1st Lake St on-ramp, Arlington	.79	:48	:48	:48	:48	:48	:48	:48	:48	:48
Exit 60 Lake St, Arlington	.25	:16	:16	:17	:18	:19	:45	:45	:19	:24
2nd Lake St on-ramp, Arlington	.07	:05	:05	:05	:05	:06	:17	:17	:06	:08
Rte 16 signal, Cambridge	.64	1:25	1:25	1:25	1:25	2:01	2:34	2:34	1:32	1:48
<b>Sum/Averages</b>	<b>16.87</b>	<b>21:45</b>	<b>21:53</b>	<b>22:34</b>	<b>22:54</b>	<b>23:34</b>	<b>24:44</b>	<b>24:08</b>	<b>21:47</b>	<b>22:55</b>

*Travel times in minutes and seconds*

**ROUTE 2 WEST: Westbound**  
Route 16 Signal (Alewife), Cambridge, to Route 27, Acton  
**A.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

Segment Endpoint	Segment Length (miles)	6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	Peak Period Average
		to 6:30	to 7:00	to 7:30	to 8:00	to 8:30	to 9:00	to 9:30	to 10:00	
Rte 16 signal, Cambridge										
Exit 60 Lake St, Arlington	.61	44	44	44	42	42	44	46	48	<b>44</b>
Exit 58 Park Ave, Arlington	.73	55	55	55	55	55	55	55	55	<b>55</b>
Exit 57 Dow Ave, Arlington	1.27	55	55	55	55	55	55	55	55	<b>55</b>
Exit 56 Rtes 4/225, Lexington	.06	59	59	59	59	59	59	59	59	<b>59</b>
Exit 54B Waltham St, Lexington	1.58	58	58	58	58	58	58	58	58	<b>58</b>
Rte 128 NB off-ramp, Lexington	1.49	58	58	58	53	43	55	58	60	<b>55</b>
Rte 128 SB on-ramp, Lexington	.44	55	53	51	49	49	51	53	55	<b>52</b>
Bedford Rd signal, Lincoln	2.03	49	47	45	45	45	47	49	51	<b>47</b>
Brooks Rd, Lincoln	.64	47	45	45	45	45	45	47	47	<b>46</b>
Rte 2A signal, Concord	.65	31	31	29	14	14	29	31	33	<b>27</b>
Walden St /Rte 126, Concord	1.07	43	41	33	33	33	35	35	37	<b>36</b>
Sudbury Rd signal, Concord	1.07	47	45	39	39	39	39	43	45	<b>42</b>
Emerson Hospital signal, Concord	.95	47	45	43	43	43	43	43	43	<b>44</b>
Rte 62 signal, Concord	.23	35	25	25	27	37	39	41	43	<b>34</b>
Elm St/Baker Ave signal, Concord	.72	41	25	25	25	25	25	33	39	<b>30</b>
Concord Rotary, Concord	.48	37	35	33	31	31	33	35	35	<b>34</b>
Taylor Rd signal, Acton	2.32	47	47	47	45	45	47	47	47	<b>47</b>
Rte 111, Acton	.19	47	47	47	45	45	47	47	47	<b>47</b>
Rte 27, Acton	.25	49	49	47	45	45	47	49	49	<b>48</b>
<b>Sum/Averages</b>	<b>16.78</b>	<b>48</b>	<b>45</b>	<b>44</b>	<b>43</b>	<b>43</b>	<b>45</b>	<b>47</b>	<b>48</b>	<b>45</b>

*Speeds in miles per hour*

**ROUTE 2 WEST: Westbound**  
Route 16 Signal (Alewife), Cambridge, to Route 27, Acton  
**A.M. Peak Period: TRAVEL TIMES**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Rte 16 signal, Cambridge										
Exit 60 Lake St, Arlington	.61	:50	:50	:50	:52	:52	:50	:48	:46	<b>:50</b>
Exit 58 Park Ave, Arlington	.73	:48	:48	:48	:48	:48	:48	:48	:48	<b>:48</b>
Exit 57 Dow Ave, Arlington	1.27	1:23	1:23	1:23	1:23	1:23	1:23	1:23	1:23	<b>1:23</b>
Exit 56 Rtes 4/225, Lexington	.06	:04	:04	:04	:04	:04	:04	:04	:04	<b>:04</b>
Exit 54B Waltham St, Lexington	1.58	1:38	1:38	1:38	1:38	1:38	1:38	1:38	1:38	<b>1:38</b>
Rte 128 NB off-ramp, Lexington	1.49	1:32	1:32	1:32	1:41	2:05	1:38	1:32	1:29	<b>1:38</b>
Rte 128 SB on-ramp, Lexington	.44	:29	:30	:31	:32	:32	:31	:30	:29	<b>:31</b>
Bedford Rd signal, Lincoln	2.03	2:29	2:35	2:42	2:42	2:42	2:35	2:29	2:23	<b>2:35</b>
Brooks Rd, Lincoln	.64	:49	:51	:51	:51	:51	:51	:49	:49	<b>:50</b>
Rte 2A signal, Concord	.65	1:15	1:15	1:21	2:47	2:47	1:21	1:15	1:11	<b>1:39</b>
Walden St /Rte 126, Concord	1.07	1:30	1:34	1:57	1:57	1:57	1:50	1:50	1:44	<b>1:47</b>
Sudbury Rd signal, Concord	1.07	1:22	1:26	1:39	1:39	1:39	1:39	1:30	1:26	<b>1:32</b>
Emerson Hospital signal, Concord	.95	1:13	1:16	1:20	1:20	1:20	1:20	1:20	1:20	<b>1:18</b>
Rte 62 signal, Concord	.23	:24	:33	:33	:31	:22	:21	:20	:19	<b>:25</b>
Elm St/Baker Ave signal, Concord	.72	1:03	1:44	1:44	1:44	1:44	1:44	1:19	1:06	<b>1:31</b>
Concord Rotary, Concord	.48	:47	:49	:52	:56	:56	:52	:49	:49	<b>:51</b>
Taylor Rd signal, Acton	2.32	2:58	2:58	2:58	3:06	3:06	2:58	2:58	2:58	<b>3:00</b>
Rte 111, Acton	.19	:15	:15	:15	:15	:15	:15	:15	:15	<b>:15</b>
Rte 27, Acton	.25	:18	:18	:19	:20	:20	:19	:18	:18	<b>:19</b>
<b>Sum/Averages</b>	<b>16.78</b>	<b>21:06</b>	<b>22:19</b>	<b>23:16</b>	<b>25:05</b>	<b>25:20</b>	<b>22:56</b>	<b>21:54</b>	<b>21:15</b>	<b>22:54</b>

*Travel times in minutes and seconds*

**ROUTE 2 WEST: Westbound**  
Route 16 Signal (Alewife), Cambridge, to Route 27, Acton  
**P.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

Segment Endpoint	Segment Length (miles)	3:00	3:30	4:00	4:30	5:00	5:30	6:00	6:30	Peak Period Average
		to 3:30	to 4:00	to 4:30	to 5:00	to 5:30	to 6:00	to 6:30	to 7:00	
Rte 16 signal, Cambridge										
Exit 60 Lake St, Arlington	.61	49	49	47	47	47	47	49	49	<b>48</b>
Exit 58 Park Ave, Arlington	.73	55	55	55	55	55	55	55	57	<b>55</b>
Exit 57 Dow Ave, Arlington	1.27	55	55	55	55	55	55	55	57	<b>55</b>
Exit 56 Rtes 4/225, Lexington	.06	61	61	61	61	59	59	61	61	<b>61</b>
Exit 54B Waltham St, Lexington	1.58	57	57	57	57	57	57	57	59	<b>57</b>
Rte 128 NB off-ramp, Lexington	1.49	57	57	57	57	57	57	57	59	<b>57</b>
Rte 128 SB on-ramp, Lexington	.44	55	55	55	55	55	55	55	55	<b>55</b>
Bedford Rd signal, Lincoln	2.03	46	46	46	46	44	44	44	46	<b>45</b>
Brooks Rd, Lincoln	.64	49	47	47	43	43	43	43	47	<b>45</b>
Rte 2A signal, Concord	.65	37	23	23	23	23	23	23	35	<b>26</b>
Walden St /Rte 126, Concord	1.07	33	31	31	31	29	29	31	33	<b>31</b>
Sudbury Rd signal, Concord	1.07	39	39	35	33	33	33	35	37	<b>36</b>
Emerson Hospital signal, Concord	.95	39	39	37	35	35	35	35	37	<b>37</b>
Rte 62 signal, Concord	.23	35	35	31	25	23	23	31	35	<b>30</b>
Elm St/Baker Ave signal, Concord	.72	29	13	9	9	9	9	13	29	<b>15</b>
Concord Rotary, Concord	.48	19	11	9	9	9	9	11	25	<b>13</b>
Taylor Rd signal, Acton	2.32	47	45	41	39	39	39	41	43	<b>42</b>
Rte 111, Acton	.19	47	41	37	33	33	33	37	41	<b>38</b>
Rte 27, Acton	.25	49	45	43	43	43	43	43	45	<b>44</b>
<b>Sum/Averages</b>	<b>16.78</b>	<b>45</b>	<b>42</b>	<b>41</b>	<b>40</b>	<b>39</b>	<b>39</b>	<b>41</b>	<b>45</b>	<b>42</b>

*Speeds in miles per hour*

**ROUTE 2 WEST: Westbound**  
Route 16 Signal (Alewife), Cambridge, to Route 27, Acton  
**P.M. Peak Period: TRAVEL TIMES**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Rte 16 signal, Cambridge										
Exit 60 Lake St, Arlington	.61	:45	:45	:47	:47	:47	:47	:45	:45	<b>:46</b>
Exit 58 Park Ave, Arlington	.73	:48	:48	:48	:48	:48	:48	:48	:46	<b>:48</b>
Exit 57 Dow Ave, Arlington	1.27	1:23	1:23	1:23	1:23	1:23	1:23	1:23	1:20	<b>1:23</b>
Exit 56 Rtes 4/225, Lexington	.06	:04	:04	:04	:04	:04	:04	:04	:04	<b>:04</b>
Exit 54B Waltham St, Lexington	1.58	1:40	1:40	1:40	1:40	1:40	1:40	1:40	1:36	<b>1:39</b>
Rte 128 NB off-ramp, Lexington	1.49	1:34	1:34	1:34	1:34	1:34	1:34	1:34	1:31	<b>1:34</b>
Rte 128 SB on-ramp, Lexington	.44	:29	:29	:29	:29	:29	:29	:29	:29	<b>:29</b>
Bedford Rd signal, Lincoln	2.03	2:39	2:39	2:39	2:39	2:46	2:46	2:46	2:39	<b>2:42</b>
Brooks Rd, Lincoln	.64	:47	:49	:49	:54	:54	:54	:54	:49	<b>:51</b>
Rte 2A signal, Concord	.65	1:03	1:42	1:42	1:42	1:42	1:42	1:42	1:07	<b>1:33</b>
Walden St /Rte 126, Concord	1.07	1:57	2:04	2:04	2:04	2:13	2:13	2:04	1:57	<b>2:05</b>
Sudbury Rd signal, Concord	1.07	1:39	1:39	1:50	1:57	1:57	1:57	1:50	1:44	<b>1:49</b>
Emerson Hospital signal, Concord	.95	1:28	1:28	1:32	1:38	1:38	1:38	1:38	1:32	<b>1:34</b>
Rte 62 signal, Concord	.23	:24	:24	:27	:33	:36	:36	:27	:24	<b>:29</b>
Elm St/Baker Ave signal, Concord	.72	1:29	3:19	4:48	4:48	4:48	4:48	3:19	1:29	<b>3:36</b>
Concord Rotary, Concord	.48	1:31	2:37	3:12	3:12	3:12	3:12	2:37	1:09	<b>2:35</b>
Taylor Rd signal, Acton	2.32	2:58	3:06	3:24	3:34	3:34	3:34	3:24	3:14	<b>3:21</b>
Rte 111, Acton	.19	:15	:17	:18	:21	:21	:21	:18	:17	<b>:18</b>
Rte 27, Acton	.25	:18	:20	:21	:21	:21	:21	:21	:20	<b>:20</b>
<b>Sum/Averages</b>	<b>16.78</b>	<b>23:09</b>	<b>27:05</b>	<b>29:50</b>	<b>30:26</b>	<b>30:44</b>	<b>30:44</b>	<b>28:02</b>	<b>23:12</b>	<b>27:54</b>

*Travel times in minutes and seconds*



# FRESH POND PARKWAY / STORROW DRIVE

*Route 16 (Alewife), Cambridge, to Leverett Circle, Boston*



## FRESH POND PARKWAY AND STORROW DRIVE: Eastbound

Route 16 (Alewife), Cambridge, to Leverett Circle, Boston

### A.M. Peak Period: SPEEDS

Fall 2004–Fall 2006

Segment Endpoint	Segment Length (miles)	6:00 to 6:30	6:30 to 7:00	7:00 to 7:30	7:30 to 8:00	8:00 to 8:30	8:30 to 9:00	9:00 to 9:30	9:30 to 10:00	Peak Period Average
Rte 16 signal, Cambridge										
Cambridgepark Dr signal, Cambridge	.21	14	12	12	10	10	10	10	10	11
Fresh Pond Mall signal, Cambridge	.35	24	18	14	12	12	12	12	14	15
West Concord Ave rotary, Cambridge	.19	26	20	16	8	8	8	12	14	14
East Concord Ave rotary, Cambridge	.17	26	22	20	18	18	18	18	18	20
Lexington Ave, Cambridge	.21	30	22	12	8	8	8	18	20	16
Huron Ave, Cambridge	.30	26	14	6	4	4	4	6	8	9
Brattle St signal, Cambridge	.37	20	18	16	14	10	10	12	16	15
Mt Auburn St signal, Cambridge	.15	14	12	10	10	10	10	10	10	11
Memorial Drive signal, Cambridge	.32	36	30	26	20	20	20	26	28	26
Soldiers Field Rd signal, Boston	.36	18	16	14	10	10	10	14	18	14
Harvard Ave signal, Boston	.39	42	38	36	34	26	26	32	42	35
River St/Turnpike off-ramp, Boston	.46	46	44	42	40	40	40	40	44	42
River St/Turnpike on-ramp, Boston	.42	48	48	48	46	44	44	46	48	47
Boston University off-ramp, Boston	.87	48	46	44	42	42	42	44	46	44
Kenmore off-ramp, Boston	.76	48	46	44	42	42	42	44	46	44
Fenway on-ramp, Boston	.36	46	46	46	46	44	44	44	48	46
Copley Sq off-ramp, Boston	.54	46	46	46	46	44	44	44	48	46
Beacon St on-ramp, Boston	.47	40	38	36	34	34	34	30	34	35
Charles Circle off-ramp, Boston	.10	40	40	38	36	36	28	18	34	34
Blossom St on-ramp, Boston	.32	38	38	38	34	30	34	34	36	35
Leverett Circle, Boston	.17	32	32	30	16	12	16	26	28	24
<b>Sum/Averages</b>	<b>7.49</b>	<b>34</b>	<b>31</b>	<b>28</b>	<b>25</b>	<b>24</b>	<b>24</b>	<b>26</b>	<b>29</b>	<b>28</b>

*Speeds in miles per hour*



## FRESH POND PARKWAY AND STORROW DRIVE: Eastbound

Route 16 (Alewife), Cambridge, to Leverett Circle, Boston

### A.M. Peak Period: TRAVEL TIMES

Fall 2004–Fall 2006

Segment Endpoint	Segment Length (miles)	6:00 to 6:30	6:30 to 7:00	7:00 to 7:30	7:30 to 8:00	8:00 to 8:30	8:30 to 9:00	9:00 to 9:30	9:30 to 10:00	Peak Period Average
Rte 16 signal, Cambridge										
Cambridgepark Dr signal, Cambridge	.21	:54	1:03	1:03	1:16	1:16	1:16	1:16	1:16	<b>1:10</b>
Fresh Pond Mall signal, Cambridge	.35	:52	1:10	1:30	1:45	1:45	1:45	1:45	1:30	<b>1:30</b>
West Concord Ave rotary, Cambridge	.19	:26	:34	:43	1:26	1:26	1:26	:57	:49	<b>:58</b>
East Concord Ave rotary, Cambridge	.17	:24	:28	:31	:34	:34	:34	:34	:34	<b>:31</b>
Lexington Ave, Cambridge	.21	:25	:34	1:03	1:34	1:34	1:34	:42	:38	<b>1:01</b>
Huron Ave, Cambridge	.30	:42	1:17	3:00	4:30	4:30	4:30	3:00	2:15	<b>2:58</b>
Brattle St signal, Cambridge	.37	1:07	1:14	1:23	1:35	2:13	2:13	1:51	1:23	<b>1:37</b>
Mt Auburn St signal, Cambridge	.15	:39	:45	:54	:54	:54	:54	:54	:54	<b>:51</b>
Memorial Drive signal, Cambridge	.32	:32	:38	:44	:58	:58	:58	:44	:41	<b>:47</b>
Soldiers Field Rd signal, Boston	.36	1:12	1:21	1:33	2:10	2:10	2:10	1:33	1:12	<b>1:40</b>
Harvard Ave signal, Boston	.39	:33	:37	:39	:41	:54	:54	:44	:33	<b>:42</b>
River St/Turnpike off-ramp, Boston	.46	:36	:38	:39	:41	:41	:41	:41	:38	<b>:40</b>
River St/Turnpike on-ramp, Boston	.42	:32	:32	:32	:33	:34	:34	:33	:32	<b>:33</b>
Boston University off-ramp, Boston	.87	1:05	1:08	1:11	1:15	1:15	1:15	1:11	1:08	<b>1:11</b>
Kenmore off-ramp, Boston	.76	:57	:59	1:02	1:05	1:05	1:05	1:02	:59	<b>1:02</b>
Fenway on-ramp, Boston	.36	:28	:28	:28	:28	:29	:29	:29	:27	<b>:29</b>
Copley Sq off-ramp, Boston	.54	:42	:42	:42	:42	:44	:44	:44	:41	<b>:43</b>
Beacon St on-ramp, Boston	.47	:42	:45	:47	:50	:50	:50	:56	:50	<b>:49</b>
Charles Circle off-ramp, Boston	.10	:09	:09	:09	:10	:10	:13	:20	:11	<b>:11</b>
Blossom St on-ramp, Boston	.32	:30	:30	:30	:34	:38	:34	:34	:32	<b>:33</b>
Leverett Circle, Boston	.17	:19	:19	:20	:38	:51	:38	:24	:22	<b>:29</b>
<b>Sum/Averages</b>	<b>7.49</b>	<b>13:47</b>	<b>15:52</b>	<b>19:24</b>	<b>24:19</b>	<b>25:31</b>	<b>25:17</b>	<b>20:54</b>	<b>18:03</b>	<b>20:23</b>

*Travel times in minutes and seconds*

**FRESH POND PARKWAY AND STORROW DRIVE: Eastbound**

Route 16 (Alewife), Cambridge, to Leverett Circle, Boston

**P.M. Peak Period: SPEEDS**

Fall 2004–Fall 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Rte 16 signal, Cambridge										
Cambridgepark Dr signal, Cambridge	.21	18	18	18	18	18	18	18	18	<b>18</b>
Fresh Pond Mall signal, Cambridge	.35	20	20	20	18	18	18	20	22	<b>20</b>
West Concord Ave rotary, Cambridge	.19	18	18	18	18	18	18	18	18	<b>18</b>
East Concord Ave rotary, Cambridge	.17	22	22	20	20	18	18	18	20	<b>20</b>
Lexington Ave, Cambridge	.21	36	34	30	26	22	22	22	22	<b>27</b>
Huron Ave, Cambridge	.30	20	18	16	10	10	10	10	10	<b>13</b>
Brattle St signal, Cambridge	.37	24	22	22	22	22	20	20	20	<b>22</b>
Mt Auburn St signal, Cambridge	.15	16	14	14	12	10	10	10	12	<b>12</b>
Memorial Drive signal, Cambridge	.32	30	30	28	28	28	24	24	28	<b>28</b>
Soldiers Field Rd signal, Boston	.36	18	16	16	16	16	14	14	18	<b>16</b>
Harvard Ave signal, Boston	.39	36	36	36	36	36	36	38	40	<b>37</b>
River St/Turnpike off-ramp, Boston	.46	42	42	42	42	42	42	44	46	<b>43</b>
River St/Turnpike on-ramp, Boston	.42	46	46	46	46	46	46	46	46	<b>46</b>
Boston University off-ramp, Boston	.87	44	44	44	44	44	44	44	44	<b>44</b>
Kenmore off-ramp, Boston	.76	44	44	44	44	44	44	44	44	<b>44</b>
Fenway on-ramp, Boston	.36	44	44	44	44	44	44	44	44	<b>44</b>
Copley Sq off-ramp, Boston	.54	44	44	44	44	44	36	42	42	<b>43</b>
Beacon St on-ramp, Boston	.47	36	36	36	36	36	30	40	42	<b>37</b>
Charles Circle off-ramp, Boston	.10	28	28	28	28	28	28	38	40	<b>31</b>
Blossom St on-ramp, Boston	.32	22	22	22	22	22	22	32	34	<b>25</b>
Leverett Circle, Boston	.17	18	18	18	18	18	18	18	20	<b>18</b>
<b>Sum/Averages</b>	<b>7.49</b>	<b>30</b>	<b>29</b>	<b>29</b>	<b>28</b>	<b>28</b>	<b>27</b>	<b>29</b>	<b>30</b>	<b>29</b>

*Speeds in miles per hour*

**FRESH POND PARKWAY AND STORROW DRIVE: Eastbound**

Route 16 (Alewife), Cambridge, to Leverett Circle, Boston

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Rte 16 signal, Cambridge										
Cambridgepark Dr signal, Cambridge	.21	:42	:42	:42	:42	:42	:42	:42	:42	<b>:42</b>
Fresh Pond Mall signal, Cambridge	.35	1:03	1:03	1:03	1:10	1:10	1:10	1:03	:57	<b>1:05</b>
West Concord Ave rotary, Cambridge	.19	:38	:38	:38	:38	:38	:38	:38	:38	<b>:38</b>
East Concord Ave rotary, Cambridge	.17	:28	:28	:31	:31	:34	:34	:34	:31	<b>:31</b>
Lexington Ave, Cambridge	.21	:21	:22	:25	:29	:34	:34	:34	:34	<b>:29</b>
Huron Ave, Cambridge	.30	:54	1:00	1:07	1:48	1:48	1:48	1:48	1:48	<b>1:30</b>
Brattle St signal, Cambridge	.37	:56	1:01	1:01	1:01	1:01	1:07	1:07	1:07	<b>1:02</b>
Mt Auburn St signal, Cambridge	.15	:34	:39	:39	:45	:54	:54	:54	:45	<b>:45</b>
Memorial Drive signal, Cambridge	.32	:38	:38	:41	:41	:41	:48	:48	:41	<b>:42</b>
Soldiers Field Rd signal, Boston	.36	1:12	1:21	1:21	1:21	1:21	1:33	1:33	1:12	<b>1:22</b>
Harvard Ave signal, Boston	.39	:39	:39	:39	:39	:39	:39	:37	:35	<b>:38</b>
River St/Turnpike off-ramp, Boston	.46	:39	:39	:39	:39	:39	:39	:38	:36	<b>:39</b>
River St/Turnpike on-ramp, Boston	.42	:33	:33	:33	:33	:33	:33	:33	:33	<b>:33</b>
Boston University off-ramp, Boston	.87	1:11	1:11	1:11	1:11	1:11	1:11	1:11	1:11	<b>1:11</b>
Kenmore off-ramp, Boston	.76	1:02	1:02	1:02	1:02	1:02	1:02	1:02	1:02	<b>1:02</b>
Fenway on-ramp, Boston	.36	:29	:29	:29	:29	:29	:29	:29	:29	<b>:29</b>
Copley Sq off-ramp, Boston	.54	:44	:44	:44	:44	:44	:54	:46	:46	<b>:46</b>
Beacon St on-ramp, Boston	.47	:47	:47	:47	:47	:47	:56	:42	:40	<b>:47</b>
Charles Circle off-ramp, Boston	.10	:13	:13	:13	:13	:13	:13	:09	:09	<b>:12</b>
Blossom St on-ramp, Boston	.32	:52	:52	:52	:52	:52	:52	:36	:34	<b>:48</b>
Leverett Circle, Boston	.17	:34	:34	:34	:34	:34	:34	:34	:31	<b>:34</b>
<b>Sum/Averages</b>	<b>7.49</b>	<b>15:10</b>	<b>15:36</b>	<b>15:52</b>	<b>16:50</b>	<b>17:08</b>	<b>17:51</b>	<b>16:59</b>	<b>16:02</b>	<b>16:26</b>

*Travel times in minutes and seconds*

## FRESH POND PARKWAY AND STORROW DRIVE: Westbound

Leverett Circle, Boston, to Route 16 (Alewife), Cambridge

### A.M. Peak Period: SPEEDS

Fall 2004–Fall 2006

Segment Endpoint	Segment Length (miles)	6:00 to 6:30	6:30 to 7:00	7:00 to 7:30	7:30 to 8:00	8:00 to 8:30	8:30 to 9:00	9:00 to 9:30	9:30 to 10:00	Peak Period Average
Leverett Circle, Boston										
I-93 SB merge, Boston	.06	35	32	29	29	29	27	27	27	<b>29</b>
Charles Circle on-ramp, Boston	.30	35	32	29	29	29	27	27	27	<b>29</b>
Beacon St on-ramp, Boston	.42	42	40	38	36	36	36	36	38	<b>38</b>
Mass Ave off-ramp, Boston	.85	46	46	44	44	44	44	46	46	<b>45</b>
Fenway on-ramp, Boston	.36	46	46	44	44	44	44	44	44	<b>45</b>
Railroad overpass, Boston	.82	46	46	46	46	46	46	46	46	<b>46</b>
River St/Turnpike off-ramp, Boston	.73	46	46	46	46	46	46	46	46	<b>46</b>
Western Ave on-ramp, Boston	.41	48	48	48	48	48	48	48	48	<b>48</b>
Harvard Square off-ramp, Boston	.36	46	46	46	46	46	46	46	46	<b>46</b>
Soldiers Field Rd on-ramp, Boston	.61	44	44	44	44	44	44	44	44	<b>44</b>
Memorial Dr signal, Cambridge	.34	27	27	21	21	15	15	15	15	<b>20</b>
Mt Auburn St signal, Cambridge	.22	31	29	23	23	23	23	23	23	<b>25</b>
Brattle St signal, Cambridge	.18	25	25	23	15	15	17	18	18	<b>20</b>
Huron Ave signal, Cambridge	.37	28	28	24	16	16	18	24	24	<b>22</b>
Lexington Ave signal, Cambridge	.29	28	28	28	30	30	30	30	30	<b>29</b>
East Concord Ave rotary, Cambridge	.28	28	26	18	16	16	16	16	16	<b>19</b>
West Concord Ave rotary, Cambridge	.17	24	22	20	16	14	10	20	22	<b>19</b>
Fresh Pond Mall signal, Cambridge	.12	26	24	22	16	6	6	24	26	<b>19</b>
Rindge Ave signal, Cambridge	.29	26	24	14	8	6	6	16	18	<b>15</b>
Rte 16 signal, Cambridge	.31	20	14	12	6	6	8	10	12	<b>11</b>
<b>Sum/Averages</b>	<b>7.49</b>	<b>35</b>	<b>34</b>	<b>31</b>	<b>29</b>	<b>28</b>	<b>28</b>	<b>30</b>	<b>31</b>	<b>31</b>

*Speeds in miles per hour*

**FRESH POND PARKWAY AND STORROW DRIVE: Westbound**

Leverett Circle, Boston, to Route 16 (Alewife), Cambridge

**A.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Leverett Circle, Boston										
I-93 SB merge, Boston	.06	:06	:07	:07	:07	:07	:08	:08	:08	<b>:07</b>
Charles Circle on-ramp, Boston	.30	:31	:34	:37	:37	:37	:40	:40	:40	<b>:37</b>
Beacon St on-ramp, Boston	.42	:36	:38	:40	:42	:42	:42	:42	:40	<b>:40</b>
Mass Ave off-ramp, Boston	.85	1:07	1:07	1:10	1:10	1:10	1:10	1:07	1:07	<b>1:08</b>
Fenway on-ramp, Boston	.36	:28	:28	:29	:29	:29	:29	:29	:29	<b>:29</b>
Railroad overpass, Boston	.82	1:04	1:04	1:04	1:04	1:04	1:04	1:04	1:04	<b>1:04</b>
River St/Turnpike off-ramp, Boston	.73	:57	:57	:57	:57	:57	:57	:57	:57	<b>:57</b>
Western Ave on-ramp, Boston	.41	:31	:31	:31	:31	:31	:31	:31	:31	<b>:31</b>
Harvard Square off-ramp, Boston	.36	:28	:28	:28	:28	:28	:28	:28	:28	<b>:28</b>
Soldiers Field Rd on-ramp, Boston	.61	:50	:50	:50	:50	:50	:50	:50	:50	<b>:50</b>
Memorial Dr signal, Cambridge	.34	:45	:45	:58	:58	1:22	1:22	1:22	1:22	<b>1:07</b>
Mt Auburn St signal, Cambridge	.22	:26	:27	:34	:34	:34	:34	:34	:34	<b>:32</b>
Brattle St signal, Cambridge	.18	:26	:26	:28	:43	:43	:38	:36	:36	<b>:35</b>
Huron Ave signal, Cambridge	.37	:48	:48	:56	1:23	1:23	1:14	:56	:56	<b>1:03</b>
Lexington Ave signal, Cambridge	.29	:37	:37	:37	:35	:35	:35	:35	:35	<b>:36</b>
East Concord Ave rotary, Cambridge	.28	:36	:39	:56	1:03	1:03	1:03	1:03	1:03	<b>:56</b>
West Concord Ave rotary, Cambridge	.17	:26	:28	:31	:38	:44	1:01	:31	:28	<b>:36</b>
Fresh Pond Mall signal, Cambridge	.12	:17	:18	:20	:27	1:12	1:12	:18	:17	<b>:32</b>
Rindge Ave signal, Cambridge	.29	:40	:44	1:15	2:10	2:54	2:54	1:05	:58	<b>1:35</b>
Rte 16 signal, Cambridge	.31	:56	1:20	1:33	3:06	3:06	2:20	1:52	1:33	<b>1:58</b>
<b>Sum/Averages</b>	<b>7.49</b>	<b>12:34</b>	<b>13:14</b>	<b>15:01</b>	<b>18:35</b>	<b>20:32</b>	<b>19:52</b>	<b>15:47</b>	<b>15:15</b>	<b>16:21</b>

*Travel times in minutes and seconds*

## FRESH POND PARKWAY AND STORROW DRIVE: Westbound

Leverett Circle, Boston, to Route 16 (Alewife), Cambridge

### P.M. Peak Period: SPEEDS

Fall 2004–Fall 2006

Segment Endpoint	Segment Length (miles)	3:00 to 3:30	3:30 to 4:00	4:00 to 4:30	4:30 to 5:00	5:00 to 5:30	5:30 to 6:00	6:00 to 6:30	6:30 to 7:00	Peak Period Average
Leverett Circle, Boston										
I-93 SB merge, Boston	.06	31	29	29	27	25	23	27	29	<b>28</b>
Charles Circle on-ramp, Boston	.30	31	29	29	27	25	23	27	29	<b>28</b>
Beacon St on-ramp, Boston	.42	35	35	35	35	33	31	31	35	<b>34</b>
Mass Ave off-ramp, Boston	.85	45	45	43	41	41	41	41	41	<b>42</b>
Fenway on-ramp, Boston	.36	45	45	43	41	41	41	41	41	<b>42</b>
Railroad overpass, Boston	.82	45	45	43	41	41	41	41	43	<b>43</b>
River St/Turnpike off-ramp, Boston	.73	47	45	45	43	43	43	43	43	<b>44</b>
Western Ave on-ramp, Boston	.41	49	47	47	47	45	45	47	47	<b>47</b>
Harvard Square off-ramp, Boston	.36	47	45	45	45	45	45	45	47	<b>46</b>
Soldiers Field Rd on-ramp, Boston	.61	43	43	43	43	41	33	37	39	<b>40</b>
Memorial Dr signal, Cambridge	.34	21	19	19	19	19	19	19	21	<b>20</b>
Mt Auburn St signal, Cambridge	.22	23	23	23	23	21	15	17	27	<b>22</b>
Brattle St signal, Cambridge	.18	20	18	10	10	10	12	14	16	<b>14</b>
Huron Ave signal, Cambridge	.37	15	15	15	15	15	15	15	15	<b>15</b>
Lexington Ave signal, Cambridge	.29	27	27	27	27	27	27	27	29	<b>27</b>
East Concord Ave rotary, Cambridge	.28	19	17	13	11	9	7	9	25	<b>14</b>
West Concord Ave rotary, Cambridge	.17	13	11	11	11	11	7	7	11	<b>10</b>
Fresh Pond Mall signal, Cambridge	.12	19	17	13	11	7	3	3	13	<b>11</b>
Rindge Ave signal, Cambridge	.29	15	13	11	9	7	5	3	7	<b>9</b>
Rte 16 signal, Cambridge	.31	19	17	15	13	7	7	9	11	<b>12</b>
<b>Sum/Averages</b>	<b>7.49</b>	<b>30</b>	<b>29</b>	<b>28</b>	<b>27</b>	<b>26</b>	<b>24</b>	<b>25</b>	<b>28</b>	<b>27</b>

*Speeds in miles per hour*

## FRESH POND PARKWAY AND STORROW DRIVE: Westbound

Leverett Circle, Boston, to Route 16 (Alewife), Cambridge

### P.M. Peak Period: TRAVEL TIMES

Fall 2004–Fall 2006

Segment Endpoint	Segment Length (miles)	3:00 to 3:30	3:30 to 4:00	4:00 to 4:30	4:30 to 5:00	5:00 to 5:30	5:30 to 6:00	6:00 to 6:30	6:30 to 7:00	Peak Period Average
Leverett Circle, Boston										
I-93 SB merge, Boston	.06	:07	:07	:07	:08	:09	:09	:08	:07	:08
Charles Circle on-ramp, Boston	.30	:35	:37	:37	:40	:43	:47	:40	:37	:40
Beacon St on-ramp, Boston	.42	:43	:43	:43	:43	:46	:49	:49	:43	:45
Mass Ave off-ramp, Boston	.85	1:08	1:08	1:11	1:15	1:15	1:15	1:15	1:15	1:13
Fenway on-ramp, Boston	.36	:29	:29	:30	:32	:32	:32	:32	:32	:31
Railroad overpass, Boston	.82	1:06	1:06	1:09	1:12	1:12	1:12	1:12	1:09	1:10
River St/Turnpike off-ramp, Boston	.73	:56	:58	:58	1:01	1:01	1:01	1:01	1:01	1:00
Western Ave on-ramp, Boston	.41	:30	:31	:31	:31	:33	:33	:31	:31	:32
Harvard Square off-ramp, Boston	.36	:28	:29	:29	:29	:29	:29	:29	:28	:28
Soldiers Field Rd on-ramp, Boston	.61	:51	:51	:51	:51	:54	:07	:59	:56	:55
Memorial Dr signal, Cambridge	.34	:58	1:04	1:04	1:04	1:04	1:04	1:04	:58	1:03
Mt Auburn St signal, Cambridge	.22	:34	:34	:34	:34	:38	:53	:47	:29	:38
Brattle St signal, Cambridge	.18	:32	:36	1:05	1:05	1:05	:54	:46	:41	:50
Huron Ave signal, Cambridge	.37	1:29	1:29	1:29	1:29	1:29	1:29	1:29	1:29	1:29
Lexington Ave signal, Cambridge	.29	:39	:39	:39	:39	:39	:39	:39	:36	:38
East Concord Ave rotary, Cambridge	.28	:53	:59	1:18	1:32	1:52	2:24	1:52	:40	1:26
West Concord Ave rotary, Cambridge	.17	:47	:56	:56	:56	:56	1:27	1:27	:56	1:03
Fresh Pond Mall signal, Cambridge	.12	:23	:25	:33	:39	1:02	2:24	2:24	:33	1:03
Rindge Ave signal, Cambridge	.29	1:10	1:20	1:35	1:56	2:29	3:29	5:48	2:29	2:32
Rte 16 signal, Cambridge	.31	:59	1:06	1:14	1:26	2:39	2:39	2:04	1:41	1:44
<b>Sum/Averages</b>	<b>7.49</b>	<b>15:16</b>	<b>16:09</b>	<b>17:34</b>	<b>18:41</b>	<b>21:25</b>	<b>25:15</b>	<b>25:56</b>	<b>17:52</b>	<b>19:46</b>

*Travel times in minutes and seconds*





# ROUTE 3 NORTH

*I-95 (Route 128), Burlington,  
to Exit 36 (Middlesex Road), Tyngsborough*



**ROUTE 3 NORTH: Northbound**  
I-95 (Route 128), Burlington, to Exit 36 (Middlesex Rd), Tyngsborough

**A.M. Peak Period: SPEEDS**

Fall 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Rte 128 Frontage Rd NB, Burlington										
Rte 3 NB merge, Burlington	.26	40	40	38	36	36	36	38	40	<b>38</b>
Exit 26 Rte 62, Bedford	1.71	62	62	62	60	60	60	62	62	<b>61</b>
Exit 27 Concord Rd, Billerica	3.57	62	62	62	60	60	60	62	62	<b>61</b>
Exit 28 Treble Cove Rd, Billerica	1.72	64	64	64	62	62	62	64	64	<b>63</b>
Exit 29 Rte 129, Chelmsford	2.11	64	64	64	62	62	62	64	64	<b>63</b>
Exit 30N Lowell Cnctr, Chelmsford	.58	62	62	62	62	62	62	62	62	<b>62</b>
Exit 30 I-495, Chelmsford	.78	60	60	60	60	60	60	60	60	<b>60</b>
Exit 31 Rte 110, Lowell city line	.46	60	60	60	60	60	60	60	60	<b>60</b>
Exit 32 Rtes 3A/4, Chelmsford	1.99	62	62	62	62	62	62	62	62	<b>62</b>
Exit 33 Rte 40, Chelmsford	2.39	62	62	62	62	62	62	62	62	<b>62</b>
Exit 34 Westford Rd, Tyngsborough	1.92	64	64	64	64	64	64	64	64	<b>64</b>
Exit 35 Rte 113, Tyngsborough	1.89	64	64	64	64	64	64	64	64	<b>64</b>
Exit 36 Middlesex Rd, Tyngsborough	1.03	64	64	64	64	64	64	64	64	<b>64</b>
<b>Sum/Averages</b>	<b>20.41</b>	<b>61</b>	<b>61</b>	<b>61</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>61</b>	<b>61</b>	<b>60</b>

*Speeds in miles per hour*

**ROUTE 3 NORTH: Northbound**  
I-95 (Route 128), Burlington, to Exit 36 (Middlesex Rd), Tyngsborough

**A.M. Peak Period: TRAVEL TIMES**

Fall 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Rte 128 Frontage Rd NB, Burlington										
Rte 3 NB merge, Burlington	.26	:23	:23	:25	:26	:26	:26	:25	:23	<b>:25</b>
Exit 26 Rte 62, Bedford	1.71	1:39	1:39	1:39	1:43	1:43	1:43	1:39	1:39	<b>1:41</b>
Exit 27 Concord Rd, Billerica	3.57	3:27	3:27	3:27	3:34	3:34	3:34	3:27	3:27	<b>3:30</b>
Exit 28 Treble Cove Rd, Billerica	1.72	1:37	1:37	1:37	1:40	1:40	1:40	1:37	1:37	<b>1:38</b>
Exit 29 Rte 129, Chelmsford	2.11	1:59	1:59	1:59	2:03	2:03	2:03	1:59	1:59	<b>2:00</b>
Exit 30N Lowell Cnctr, Chelmsford	.58	:34	:34	:34	:34	:34	:34	:34	:34	<b>:34</b>
Exit 30 I-495, Chelmsford	.78	:47	:47	:47	:47	:47	:47	:47	:47	<b>:47</b>
Exit 31 Rte 110, Lowell city line	.46	:28	:28	:28	:28	:28	:28	:28	:28	<b>:28</b>
Exit 32 Rtes 3A/4, Chelmsford	1.99	1:56	1:56	1:56	1:56	1:56	1:56	1:56	1:56	<b>1:56</b>
Exit 33 Rte 40, Chelmsford	2.39	2:19	2:19	2:19	2:19	2:19	2:19	2:19	2:19	<b>2:19</b>
Exit 34 Westford Rd, Tyngsborough	1.92	1:48	1:48	1:48	1:48	1:48	1:48	1:48	1:48	<b>1:48</b>
Exit 35 Rte 113, Tyngsborough	1.89	1:46	1:46	1:46	1:46	1:46	1:46	1:46	1:46	<b>1:46</b>
Exit 36 Middlesex Rd, Tyngsborough	1.03	:58	:58	:58	:58	:58	:58	:58	:58	<b>:58</b>
<b>Sum/Averages</b>	<b>20.41</b>	<b>19:40</b>	<b>19:40</b>	<b>19:41</b>	<b>20:00</b>	<b>20:00</b>	<b>20:00</b>	<b>19:41</b>	<b>19:40</b>	<b>19:48</b>

*Travel times in minutes and seconds*

**ROUTE 3 NORTH: Northbound**  
I-95 (Route 128), Burlington, to Exit 36 (Middlesex Rd), Tyngsborough

**P.M. Peak Period: SPEEDS**

Fall 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Rte 128 Frontage Rd NB, Burlington										
Rte 3 NB merge, Burlington	.26	38	38	38	38	38	38	38	38	<b>38</b>
Exit 26 Rte 62, Bedford	1.71	60	60	60	60	58	58	60	60	<b>60</b>
Exit 27 Concord Rd, Billerica	3.57	60	60	54	52	40	40	55	62	<b>53</b>
Exit 28 Treble Cove Rd, Billerica	1.72	60	60	50	45	35	35	45	62	<b>49</b>
Exit 29 Rte 129, Chelmsford	2.11	62	60	60	60	58	58	60	62	<b>60</b>
Exit 30N Lowell Cnctr, Chelmsford	.58	62	60	60	60	58	58	58	62	<b>60</b>
Exit 30 I-495, Chelmsford	.78	62	60	60	60	60	60	60	62	<b>61</b>
Exit 31 Rte 110, Lowell city line	.46	62	62	60	60	56	56	56	62	<b>59</b>
Exit 32 Rtes 3A/4, Chelmsford	1.99	62	62	60	52	40	40	40	62	<b>52</b>
Exit 33 Rte 40, Chelmsford	2.39	62	62	60	58	56	56	56	62	<b>59</b>
Exit 34 Westford Rd, Tyngsborough	1.92	62	62	62	62	62	62	62	62	<b>62</b>
Exit 35 Rte 113, Tyngsborough	1.89	62	62	62	62	62	62	62	62	<b>62</b>
Exit 36 Middlesex Rd, Tyngsborough	1.03	62	62	62	62	62	62	62	62	<b>62</b>
<b>Sum/Averages</b>	<b>20.41</b>	<b>60</b>	<b>59</b>	<b>58</b>	<b>56</b>	<b>53</b>	<b>53</b>	<b>55</b>	<b>60</b>	<b>57</b>

*Speeds in miles per hour*

**ROUTE 3 NORTH: Northbound**  
I-95 (Route 128), Burlington, to Exit 36 (Middlesex Rd), Tyngsborough

**P.M. Peak Period: TRAVEL TIMES**

Fall 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Rte 128 Frontage Rd NB, Burlington										
Rte 3 NB merge, Burlington	.26	:25	:25	:25	:25	:25	:25	:25	:25	<b>:25</b>
Exit 26 Rte 62, Bedford	1.71	1:43	1:43	1:43	1:43	1:46	1:46	1:43	1:43	<b>1:43</b>
Exit 27 Concord Rd, Billerica	3.57	3:34	3:34	3:58	4:07	5:21	5:21	3:54	3:27	<b>4:10</b>
Exit 28 Treble Cove Rd, Billerica	1.72	1:43	1:43	2:04	2:18	2:57	2:57	2:18	1:40	<b>2:12</b>
Exit 29 Rte 129, Chelmsford	2.11	2:03	2:07	2:07	2:07	2:11	2:11	2:07	2:03	<b>2:07</b>
Exit 30N Lowell Cnctr, Chelmsford	.58	:34	:35	:35	:35	:36	:36	:36	:34	<b>:35</b>
Exit 30 I-495, Chelmsford	.78	:45	:47	:47	:47	:47	:47	:47	:45	<b>:46</b>
Exit 31 Rte 110, Lowell city line	.46	:27	:27	:28	:28	:30	:30	:30	:27	<b>:28</b>
Exit 32 Rtes 3A/4, Chelmsford	1.99	1:56	1:56	1:59	2:18	2:59	2:59	2:59	1:56	<b>2:23</b>
Exit 33 Rte 40, Chelmsford	2.39	2:19	2:19	2:23	2:28	2:34	2:34	2:34	2:19	<b>2:26</b>
Exit 34 Westford Rd, Tyngsborough	1.92	1:51	1:51	1:51	1:51	1:51	1:51	1:51	1:51	<b>1:51</b>
Exit 35 Rte 113, Tyngsborough	1.89	1:50	1:50	1:50	1:50	1:50	1:50	1:50	1:50	<b>1:50</b>
Exit 36 Middlesex Rd, Tyngsborough	1.03	1:00	1:00	1:00	1:00	1:00	1:00	1:00	1:00	<b>1:00</b>
<b>Sum/Averages</b>	<b>20.41</b>	<b>20:08</b>	<b>20:15</b>	<b>21:09</b>	<b>21:55</b>	<b>24:46</b>	<b>24:46</b>	<b>22:31</b>	<b>19:58</b>	<b>21:56</b>

*Travel times in minutes and seconds*

**ROUTE 3 NORTH: Southbound**

Exit 36 (Middlesex Rd), Tyngsborough, to I-95 (Route 128), Burlington

**A.M. Peak Period: SPEEDS**

Fall 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
On-ramp from Exit 36, Tyngsborough										
Exit 35 Rte 113, Tyngsborough	.90	62	62	60	58	58	60	64	64	<b>61</b>
Exit 34 Westford Rd, Tyngsborough	1.41	62	60	58	58	58	60	64	64	<b>61</b>
Exit 33 Rte 40, Chelmsford	2.51	62	60	58	58	58	60	64	64	<b>61</b>
Exit 32 Rtes 3A/4, Chelmsford	1.95	62	60	58	58	58	60	64	64	<b>61</b>
Exit 31 Rte 110, Lowell city line	2.27	60	58	58	54	54	58	62	62	<b>58</b>
Exit 30 I-495 SB, Chelmsford	.38	60	40	35	30	30	45	58	60	<b>45</b>
On-ramp from I-495 NB, Chelmsford	.35	45	10	9	8	16	18	58	60	<b>28</b>
Exit 30N Lowell Cntr, Chelmsford	.86	40	10	9	8	16	18	40	62	<b>25</b>
Exit 29 Rte 129, Chelmsford	.54	48	22	22	22	22	22	45	64	<b>33</b>
Exit 28 Treble Cove Rd, Billerica	1.89	52	35	35	35	35	35	56	64	<b>43</b>
Exit 27 Concord Rd, Billerica	1.64	58	44	42	42	42	48	62	64	<b>50</b>
Exit 26 Rte 62, Bedford	3.25	60	58	56	56	56	58	62	64	<b>59</b>
Sign: "Exit 25 I-95 1 mile", Burlington	.93	64	62	62	62	62	62	62	64	<b>63</b>
Sign: "Exit 25 I-95 .5 mile", Burlington	.69	62	60	60	62	62	62	62	64	<b>62</b>
Exit 25 I-95 NB/SB split, Burlington	.65	58	58	56	56	56	58	58	58	<b>57</b>
I-95/Rte 128 SB merge, Burlington	.49	32	30	26	26	26	26	32	36	<b>29</b>
<b>Sum/Averages</b>	<b>20.71</b>	<b>55</b>	<b>46</b>	<b>44</b>	<b>43</b>	<b>44</b>	<b>47</b>	<b>57</b>	<b>61</b>	<b>50</b>

*Speeds in miles per hour*

**ROUTE 3 NORTH: Southbound**  
Exit 36 (Middlesex Rd), Tyngsborough, to I-95 (Route 128), Burlington

**A.M. Peak Period: TRAVEL TIMES**

Fall 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
On-ramp from Exit 36, Tyngsborough										
Exit 35 Rte 113, Tyngsborough	.90	:52	:52	:54	:56	:56	:54	:51	:51	<b>:53</b>
Exit 34 Westford Rd, Tyngsborough	1.41	1:22	1:25	1:28	1:28	1:28	1:25	1:19	1:19	<b>1:24</b>
Exit 33 Rte 40, Chelmsford	2.51	2:26	2:31	2:36	2:36	2:36	2:31	2:21	2:21	<b>2:30</b>
Exit 32 Rtes 3A/4, Chelmsford	1.95	1:53	1:57	2:01	2:01	2:01	1:57	1:50	1:50	<b>1:56</b>
Exit 31 Rte 110, Lowell city line	2.27	2:16	2:21	2:21	2:31	2:31	2:21	2:12	2:12	<b>2:21</b>
Exit 30 I-495 SB, Chelmsford	.38	:23	:34	:39	:46	:46	:30	:24	:23	<b>:33</b>
On-ramp from I-495 NB, Chelmsford	.35	:28	2:06	2:20	2:37	1:19	1:10	:22	:21	<b>1:20</b>
Exit 30N Lowell Cnctr, Chelmsford	.86	1:17	5:10	5:44	6:27	3:14	2:52	1:17	:50	<b>3:21</b>
Exit 29 Rte 129, Chelmsford	.54	:41	1:28	1:28	1:28	1:28	1:28	:43	:30	<b>1:09</b>
Exit 28 Treble Cove Rd, Billerica	1.89	2:11	3:14	3:14	3:14	3:14	3:14	2:01	1:46	<b>2:46</b>
Exit 27 Concord Rd, Billerica	1.64	1:42	2:14	2:21	2:21	2:21	2:03	1:35	1:32	<b>2:01</b>
Exit 26 Rte 62, Bedford	3.25	3:15	3:22	3:29	3:29	3:29	3:22	3:09	3:03	<b>3:20</b>
Sign: "Exit 25 I-95 1 mile", Burlington	.93	:52	:54	:54	:54	:54	:54	:54	:52	<b>:54</b>
Sign: "Exit 25 I-95 .5 mile", Burlington	.69	:40	:41	:41	:40	:40	:40	:40	:39	<b>:40</b>
Exit 25 I-95 NB/SB split, Burlington	.65	:40	:40	:42	:42	:42	:40	:40	:40	<b>:41</b>
I-95/Rte 128 SB merge, Burlington	.49	:55	:59	1:08	1:08	1:08	1:08	:55	:49	<b>1:01</b>
<b>Sum/Averages</b>	<b>20.71</b>	<b>21:53</b>	<b>30:28</b>	<b>32:00</b>	<b>33:18</b>	<b>28:45</b>	<b>27:09</b>	<b>21:13</b>	<b>19:59</b>	<b>26:51</b>

*Travel times in minutes and seconds*

**ROUTE 3 NORTH: Southbound**

Exit 36 (Middlesex Rd), Tyngsborough, to I-95 (Route 128), Burlington

**P.M. Peak Period: SPEEDS**

Fall 2007

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
On-ramp from Exit 36, Tyngsborough										
Exit 35 Rte 113, Tyngsborough	.90	60	60	60	60	60	60	60	60	<b>60</b>
Exit 34 Westford Rd, Tyngsborough	1.41	60	60	60	60	60	60	60	60	<b>60</b>
Exit 33 Rte 40, Chelmsford	2.51	60	60	60	60	60	60	60	60	<b>60</b>
Exit 32 Rtes 3A/4, Chelmsford	1.95	60	60	60	60	60	60	60	60	<b>60</b>
Exit 31 Rte 110, Lowell city line	2.27	62	62	62	62	62	62	62	62	<b>62</b>
Exit 30 I-495 SB, Chelmsford	.38	62	62	62	62	62	62	62	62	<b>62</b>
On-ramp from I-495 NB, Chelmsford	.35	62	62	62	62	62	62	62	62	<b>62</b>
Exit 30N Lowell Cntr, Chelmsford	.86	62	62	62	62	62	62	62	62	<b>62</b>
Exit 29 Rte 129, Chelmsford	.54	62	62	62	62	62	62	62	62	<b>62</b>
Exit 28 Treble Cove Rd, Billerica	1.89	62	62	62	62	62	62	62	62	<b>62</b>
Exit 27 Concord Rd, Billerica	1.64	62	62	62	62	62	62	62	62	<b>62</b>
Exit 26 Rte 62, Bedford	3.25	62	62	62	62	62	62	62	62	<b>62</b>
Sign: "Exit 25 I-95 1 mile", Burlington	.93	62	62	62	62	62	62	62	62	<b>62</b>
Sign: "Exit 25 I-95 .5 mile", Burlington	.69	62	62	62	62	62	62	62	62	<b>62</b>
Exit 25 I-95 NB/SB split, Burlington	.65	58	58	58	58	58	58	58	58	<b>58</b>
I-95/Rte 128 SB merge, Burlington	.49	40	40	40	40	40	40	40	40	<b>40</b>
<b>Sum/Averages</b>	<b>20.71</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>

*Speeds in miles per hour*



**ROUTE 3 NORTH: Southbound**

Exit 36 (Middlesex Rd), Tyngsborough, to I-95 (Route 128), Burlington

**P.M. Peak Period: TRAVEL TIMES**

Fall 2007

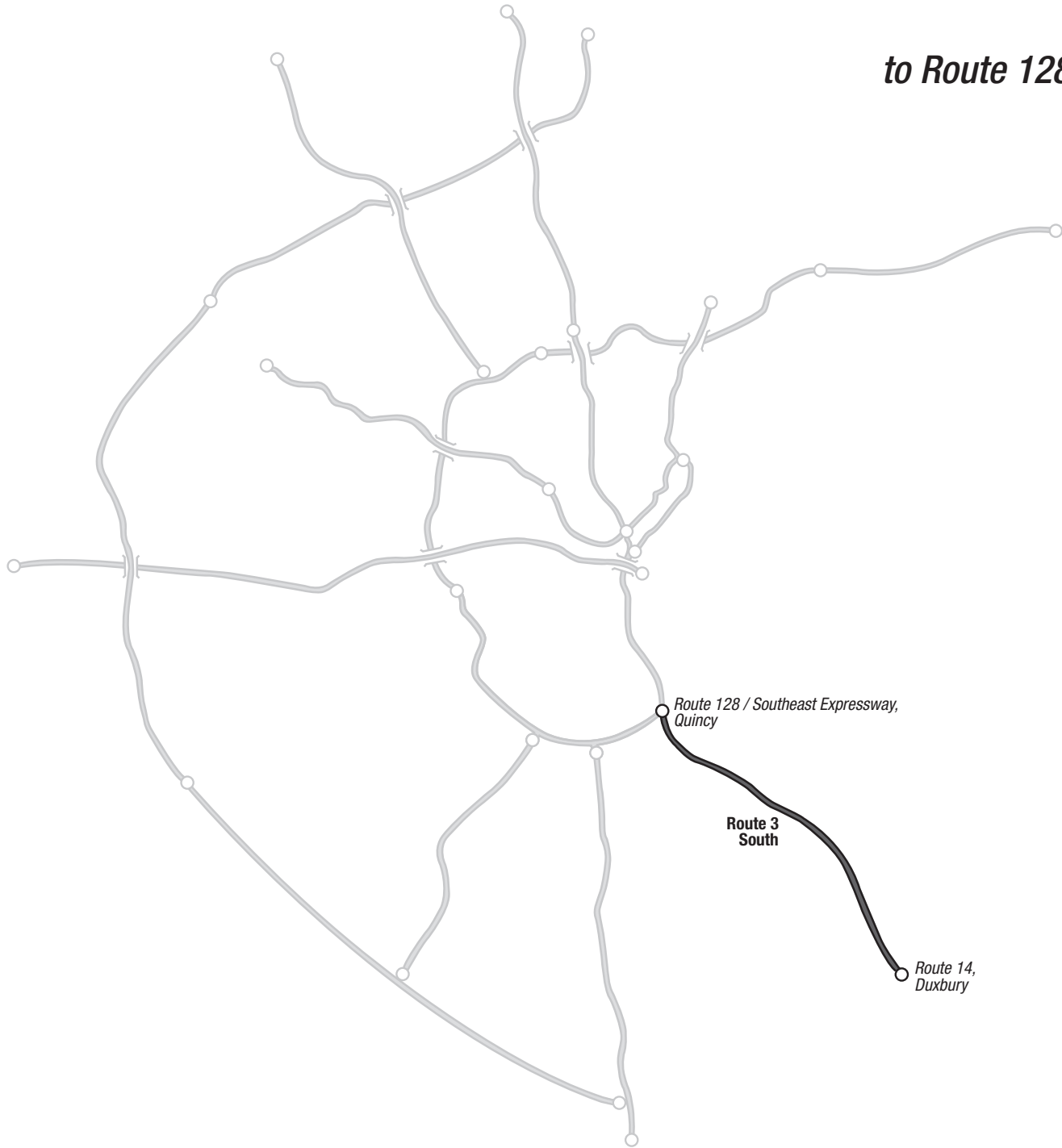
<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
On-ramp from Exit 36, Tyngsborough										
Exit 35 Rte 113, Tyngsborough	.90	:54	:54	:54	:54	:54	:54	:54	:54	<b>:54</b>
Exit 34 Westford Rd, Tyngsborough	1.41	1:25	1:25	1:25	1:25	1:25	1:25	1:25	1:25	<b>1:25</b>
Exit 33 Rte 40, Chelmsford	2.51	2:31	2:31	2:31	2:31	2:31	2:31	2:31	2:31	<b>2:31</b>
Exit 32 Rtes 3A/4, Chelmsford	1.95	1:57	1:57	1:57	1:57	1:57	1:57	1:57	1:57	<b>1:57</b>
Exit 31 Rte 110, Lowell city line	2.27	2:12	2:12	2:12	2:12	2:12	2:12	2:12	2:12	<b>2:12</b>
Exit 30 I-495 SB, Chelmsford	.38	:22	:22	:22	:22	:22	:22	:22	:22	<b>:22</b>
On-ramp from I-495 NB, Chelmsford	.35	:20	:20	:20	:20	:20	:20	:20	:20	<b>:20</b>
Exit 30N Lowell Cnctr, Chelmsford	.86	:50	:50	:50	:50	:50	:50	:50	:50	<b>:50</b>
Exit 29 Rte 129, Chelmsford	.54	:31	:31	:31	:31	:31	:31	:31	:31	<b>:31</b>
Exit 28 Treble Cove Rd, Billerica	1.89	1:50	1:50	1:50	1:50	1:50	1:50	1:50	1:50	<b>1:50</b>
Exit 27 Concord Rd, Billerica	1.64	1:35	1:35	1:35	1:35	1:35	1:35	1:35	1:35	<b>1:35</b>
Exit 26 Rte 62, Bedford	3.25	3:09	3:09	3:09	3:09	3:09	3:09	3:09	3:09	<b>3:09</b>
Sign: "Exit 25 I-95 1 mile", Burlington	.93	:54	:54	:54	:54	:54	:54	:54	:54	<b>:54</b>
Sign: "Exit 25 I-95 .5 mile", Burlington	.69	:40	:40	:40	:40	:40	:40	:40	:40	<b>:40</b>
Exit 25 I-95 NB/SB split, Burlington	.65	:40	:40	:40	:40	:40	:40	:40	:40	<b>:40</b>
I-95/Rte 128 SB merge, Burlington	.49	:44	:44	:44	:44	:44	:44	:44	:44	<b>:44</b>
<b>Sum/Averages</b>	<b>20.71</b>	<b>20:34</b>	<b>20:34</b>	<b>20:34</b>	<b>20:34</b>	<b>20:34</b>	<b>20:34</b>	<b>20:34</b>	<b>20:34</b>	<b>20:34</b>

*Travel times in minutes and seconds*



# ROUTE 3 SOUTH

*Exit 11 (Route 14), Duxbury,  
to Route 128 / Southeast Expressway, Quincy*



**ROUTE 3 SOUTH: Northbound**  
Exit 11 (Route 14), Duxbury, to Route 128/Southeast Expressway, Quincy

**A.M. Peak Period: SPEEDS**

Fall 2003–Spring 2004

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 11 Rte 14 off-ramp, Duxbury										
Temple St overpass, Duxbury	1.77	62	62	60	60	60	60	62	62	<b>61</b>
Exit 12 Rte 139 off-ramp, Pembroke	2.46	62	62	60	60	60	60	62	62	<b>61</b>
River St overpass, Norwell	2.12	62	62	60	58	58	60	62	62	<b>61</b>
Exit 13 Rte 53 off-ramp, Hanover	2.66	62	60	58	56	56	58	60	62	<b>59</b>
High St bridge, Norwell	1.82	60	58	56	56	56	56	60	62	<b>58</b>
Exit 14 Rte 228 off-ramp, Rockland	.80	60	58	56	56	56	56	60	62	<b>58</b>
Halfway to exit 15, Hingham	1.08	52	48	40	40	40	50	60	62	<b>49</b>
Exit 15 Derby St off-ramp, Hingham	.66	46	40	36	36	36	50	60	62	<b>46</b>
Pleasant St bridge, Weymouth	1.05	32	22	18	16	16	28	56	60	<b>31</b>
Exit 16 Rte 18 off-ramp, Weymouth	1.10	32	20	12	12	12	28	40	58	<b>27</b>
Sign: "1 mile to exit 17", Braintree	1.37	32	24	20	20	20	32	42	60	<b>31</b>
Sign: ".5 mile to exit 17", Braintree	.51	38	30	30	30	30	32	46	60	<b>37</b>
Exit 17 Union St off-ramp, Braintree	.44	38	28	28	26	26	30	42	60	<b>35</b>
Exit 17 Union St on-ramp, Braintree	.61	28	26	24	20	20	30	36	60	<b>31</b>
Sign: "0.5 mile to exit 19", Braintree	.56	32	30	28	28	28	28	42	58	<b>34</b>
Exit 19 MBTA Station, Braintree	.42	48	48	48	48	50	52	54	58	<b>51</b>
Exit 20 Rte 3/I-93 split, Braintree	.50	48	48	48	48	52	54	56	56	<b>51</b>
Rte 128/Southeast Exp'way, Quincy	.54	46	46	46	46	46	46	50	52	<b>47</b>
<b>Sum/Averages</b>	<b>20.47</b>	<b>47</b>	<b>43</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>45</b>	<b>53</b>	<b>60</b>	<b>46</b>

*Speeds in miles per hour*

**ROUTE 3 SOUTH: Northbound**  
Exit 11 (Route 14), Duxbury, to Route 128/Southeast Expressway, Quincy

**A.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2004

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 11 Rte 14 off-ramp, Duxbury										
Temple St overpass, Duxbury	1.77	:43	:43	:46	:46	:46	:46	:43	:43	<b>1:44</b>
Exit 12 Rte 139 off-ramp, Pembroke	2.46	2:23	2:23	2:28	2:28	2:28	2:28	2:23	2:23	<b>2:25</b>
River St overpass, Norwell	2.12	2:03	2:03	2:07	2:12	2:12	2:07	2:03	2:03	<b>2:06</b>
Exit 13 Rte 53 off-ramp, Hanover	2.66	2:34	2:40	2:45	2:51	2:51	2:45	2:40	2:34	<b>2:43</b>
High St bridge, Norwell	1.82	1:49	1:53	1:57	1:57	1:57	1:57	1:49	1:46	<b>1:53</b>
Exit 14 Rte 228 off-ramp, Rockland	.80	:48	:50	:51	:51	:51	:51	:48	:46	<b>:50</b>
Halfway to exit 15, Hingham	1.08	1:15	1:21	1:37	1:37	1:37	1:18	1:05	1:03	<b>1:22</b>
Exit 15 Derby St off-ramp, Hingham	.66	:52	:59	1:06	1:06	1:06	:48	:40	:38	<b>:54</b>
Pleasant St bridge, Weymouth	1.05	1:58	2:52	3:30	3:56	3:56	2:15	1:07	1:03	<b>2:35</b>
Exit 16 Rte 18 off-ramp, Weymouth	1.10	2:04	3:18	5:30	5:30	5:30	2:21	1:39	1:08	<b>3:23</b>
Sign: "1 mile to exit 17", Braintree	1.37	2:34	3:26	4:07	4:07	4:07	2:34	1:57	1:22	<b>3:02</b>
Sign: ".5 mile to exit 17", Braintree	.51	:48	1:01	1:01	1:01	1:01	:57	:40	:31	<b>:53</b>
Exit 17 Union St off-ramp, Braintree	.44	:42	:57	:57	1:01	1:01	:53	:38	:26	<b>:49</b>
Exit 17 Union St on-ramp, Braintree	.61	1:18	1:24	1:32	1:50	1:50	1:13	1:01	:37	<b>1:21</b>
Sign: "0.5 mile to exit 19", Braintree	.56	1:03	1:07	1:12	1:12	1:12	1:12	:48	:35	<b>1:03</b>
Exit 19 MBTA Station, Braintree	.42	:32	:32	:32	:32	:30	:29	:28	:26	<b>:30</b>
Exit 20 Rte 3/I-93 split, Braintree	.50	:38	:38	:38	:38	:35	:33	:32	:32	<b>:35</b>
Rte 128/Southeast Exp'way, Quincy	.54	:42	:42	:42	:42	:42	:42	:39	:37	<b>:41</b>
<b>Sum/Averages</b>	<b>20.47</b>	<b>25:45</b>	<b>29:47</b>	<b>34:17</b>	<b>35:16</b>	<b>35:12</b>	<b>27:10</b>	<b>22:39</b>	<b>20:14</b>	<b>28:48</b>

*Travel times in minutes and seconds*

**ROUTE 3 SOUTH: Northbound**  
Exit 11 (Route 14), Duxbury, to Route 128/Southeast Expressway, Quincy

**P.M. Peak Period: SPEEDS**

Fall 2003–Spring 2004

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 11 Rte 14 off-ramp, Duxbury										
Temple St overpass, Duxbury	1.77	63	63	63	63	62	62	62	63	<b>63</b>
Exit 12 Rte 139 off-ramp, Pembroke	2.46	63	63	63	63	62	62	62	63	<b>63</b>
River St overpass, Norwell	2.12	63	63	63	63	62	62	62	63	<b>63</b>
Exit 13 Rte 53 off-ramp, Hanover	2.66	63	63	63	63	62	62	62	63	<b>63</b>
High St bridge, Norwell	1.82	63	63	62	60	60	60	62	63	<b>62</b>
Exit 14 Rte 228 off-ramp, Rockland	.80	63	63	62	60	60	60	62	63	<b>62</b>
Halfway to exit 15, Hingham	1.08	63	63	62	60	60	60	62	63	<b>62</b>
Exit 15 Derby St off-ramp, Hingham	.66	63	63	62	60	60	60	62	63	<b>62</b>
Pleasant St bridge, Weymouth	1.05	62	60	60	58	58	58	60	62	<b>60</b>
Exit 16 Rte 18 off-ramp, Weymouth	1.10	62	60	60	58	58	58	60	62	<b>60</b>
Sign: "1 mile to exit 17", Braintree	1.37	62	60	60	58	58	58	60	62	<b>60</b>
Sign: ".5 mile to exit 17", Braintree	.51	62	60	60	58	58	58	60	62	<b>60</b>
Exit 17 Union St off-ramp, Braintree	.44	62	60	60	58	58	58	60	62	<b>60</b>
Exit 17 Union St on-ramp, Braintree	.61	62	60	60	58	58	58	60	62	<b>60</b>
Sign: "0.5 mile to exit 19", Braintree	.56	57	55	55	53	53	53	55	57	<b>55</b>
Exit 19 MBTA Station, Braintree	.42	57	55	55	53	53	53	55	57	<b>55</b>
Exit 20 Rte 3/I-93 split, Braintree	.50	57	55	55	55	45	45	49	55	<b>52</b>
Rte 128/Southeast Exp'way, Quincy	.54	57	55	55	55	45	45	49	55	<b>52</b>
<b>Sum/Averages</b>	<b>20.47</b>	<b>61</b>	<b>60</b>	<b>60</b>	<b>59</b>	<b>57</b>	<b>57</b>	<b>59</b>	<b>61</b>	<b>59</b>

*Speeds in miles per hour*

**ROUTE 3 SOUTH: Northbound**  
Exit 11 (Route 14), Duxbury, to Route 128/Southeast Expressway, Quincy

**P.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2004

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 11 Rte 14 off-ramp, Duxbury										
Temple St overpass, Duxbury	1.77	1:41	1:41	1:41	1:41	1:43	1:43	1:43	1:41	<b>1:42</b>
Exit 12 Rte 139 off-ramp, Pembroke	2.46	2:21	2:21	2:21	2:21	2:23	2:23	2:23	2:21	<b>2:21</b>
River St overpass, Norwell	2.12	2:01	2:01	2:01	2:01	2:03	2:03	2:03	2:01	<b>2:02</b>
Exit 13 Rte 53 off-ramp, Hanover	2.66	2:32	2:32	2:32	2:32	2:34	2:34	2:34	2:32	<b>2:33</b>
High St bridge, Norwell	1.82	1:44	1:44	1:46	1:49	1:49	1:49	1:46	1:44	<b>1:46</b>
Exit 14 Rte 228 off-ramp, Rockland	.80	:46	:46	:46	:48	:48	:48	:46	:46	<b>:47</b>
Halfway to exit 15, Hingham	1.08	1:02	1:02	1:03	1:05	1:05	1:05	1:03	1:02	<b>1:03</b>
Exit 15 Derby St off-ramp, Hingham	.66	:38	:38	:38	:40	:40	:40	:38	:38	<b>:39</b>
Pleasant St bridge, Weymouth	1.05	1:01	1:03	1:03	1:05	1:05	1:05	1:03	1:01	<b>1:03</b>
Exit 16 Rte 18 off-ramp, Weymouth	1.10	1:04	1:06	1:06	1:08	1:08	1:08	1:06	1:04	<b>1:06</b>
Sign: "1 mile to exit 17", Braintree	1.37	1:20	1:22	1:22	1:25	1:25	1:25	1:22	1:20	<b>1:23</b>
Sign: ".5 mile to exit 17", Braintree	.51	:30	:31	:31	:32	:32	:32	:31	:30	<b>:31</b>
Exit 17 Union St off-ramp, Braintree	.44	:26	:26	:26	:27	:27	:27	:26	:26	<b>:27</b>
Exit 17 Union St on-ramp, Braintree	.61	:35	:37	:37	:38	:38	:38	:37	:35	<b>:37</b>
Sign: "0.5 mile to exit 19", Braintree	.56	:35	:37	:37	:38	:38	:38	:37	:35	<b>:37</b>
Exit 19 MBTA Station, Braintree	.42	:27	:27	:27	:29	:29	:29	:27	:27	<b>:28</b>
Exit 20 Rte 3/I-93 split, Braintree	.50	:32	:33	:33	:33	:40	:40	:37	:33	<b>:35</b>
Rte 128/Southeast Exp'way, Quincy	.54	:34	:35	:35	:35	:43	:43	:40	:35	<b>:38</b>
<b>Sum/Averages</b>	<b>20.47</b>	<b>19:47</b>	<b>20:01</b>	<b>20:05</b>	<b>20:26</b>	<b>20:50</b>	<b>20:50</b>	<b>20:22</b>	<b>19:49</b>	<b>20:16</b>

*Travel times in minutes and seconds*

**ROUTE 3 SOUTH: Southbound**  
Route 128/Southeast Expressway, Quincy, to Exit 11 (Route 14), Duxbury

**A.M. Peak Period: SPEEDS**

Fall 2003–Spring 2004

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Rte 128/Southeast Exp'way, Quincy										
HOV lane merge, Quincy	.11	52	50	50	50	50	50	52	54	<b>51</b>
Exit 7 I-93/Route 3 split, Braintree	.49	54	52	52	52	52	52	54	56	<b>53</b>
Exit 19 MBTA Station, Braintree	.37	54	54	54	54	54	56	56	58	<b>55</b>
Route 3 SB merge, Braintree	.33	56	56	56	56	56	58	58	60	<b>57</b>
MBTA Station on-ramp, Braintree	.48	56	56	58	58	58	58	60	60	<b>58</b>
Sign: "0.5 mile to exit 17", Braintree	.54	56	56	56	56	56	58	60	60	<b>57</b>
Exit 17 Union St off-ramp, Braintree	.44	56	56	56	56	58	58	60	60	<b>58</b>
Exit 17 Union St on-ramp, Braintree	.55	60	60	60	60	60	62	62	62	<b>61</b>
Sign: "1 mile to exit 16", Braintree	.97	60	60	60	60	60	62	62	62	<b>61</b>
Exit 16 Rte 18, Weymouth	.95	62	62	62	62	62	62	62	62	<b>62</b>
Lane Drop, Weymouth	1.95	61	61	61	61	61	61	61	61	<b>61</b>
Exit 15 Derby St, Hingham	.61	60	60	60	60	60	60	60	60	<b>60</b>
Halfway to exit 14, Hingham	.67	60	60	60	60	60	60	60	60	<b>60</b>
Exit 14 Rte 228, Rockland	.49	60	60	60	60	60	60	60	60	<b>60</b>
High St bridge, Norwell	1.37	63	63	63	63	63	63	63	63	<b>63</b>
Exit 13 Rte 53, Hanover	1.42	63	63	63	63	63	63	64	64	<b>63</b>
River St overpass, Norwell	3.02	63	63	63	63	63	63	64	64	<b>63</b>
Exit 12 Rte 139, Pembroke	2.24	63	63	63	63	63	63	64	64	<b>63</b>
Temple St overpass, Duxbury	2.32	63	63	63	63	63	63	64	64	<b>63</b>
Exit 11 Rte 14, Duxbury	1.92	63	63	63	63	63	64	64	64	<b>63</b>
<b>Sum/Averages</b>	<b>21.24</b>	<b>59</b>	<b>59</b>	<b>59</b>	<b>59</b>	<b>59</b>	<b>60</b>	<b>61</b>	<b>61</b>	<b>60</b>

*Speeds in miles per hour*



**ROUTE 3 SOUTH: Southbound**  
Route 128/Southeast Expressway, Quincy, to Exit 11 (Route 14), Duxbury

**A.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2004

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Rte 128/Southeast Exp'way, Quincy										
HOV lane merge, Quincy	.11	:07	:08	:08	:08	:08	:08	:07	:07	<b>:08</b>
Exit 7 I-93/Route 3 split, Braintree	.49	:33	:33	:33	:33	:33	:32	:32	:30	<b>:32</b>
Exit 19 MBTA Station, Braintree	.37	:24	:24	:24	:24	:24	:23	:23	:22	<b>:23</b>
Route 3 SB merge, Braintree	.33	:21	:21	:20	:20	:20	:20	:20	:20	<b>:20</b>
MBTA Station on-ramp, Braintree	.48	:31	:31	:31	:31	:31	:30	:29	:29	<b>:30</b>
Sign: "0.5 mile to exit 17", Braintree	.54	:35	:35	:35	:35	:34	:34	:32	:32	<b>:34</b>
Exit 17 Union St off-ramp, Braintree	.44	:26	:26	:26	:26	:26	:26	:26	:26	<b>:28</b>
Exit 17 Union St on-ramp, Braintree	.55	:33	:33	:33	:33	:33	:32	:32	:32	<b>:33</b>
Sign: "1 mile to exit 16", Braintree	.97	:56	:56	:56	:56	:56	:56	:56	:56	<b>:56</b>
Exit 16 Rte 18, Weymouth	.95	:56	:56	:56	:56	:56	:56	:56	:56	<b>:56</b>
Lane Drop, Weymouth	1.95	1:57	1:57	1:57	1:57	1:57	1:57	1:57	1:57	<b>1:57</b>
Exit 15 Derby St, Hingham	.61	:37	:37	:37	:37	:37	:37	:37	:37	<b>:37</b>
Halfway to exit 14, Hingham	.67	:40	:40	:40	:40	:40	:40	:40	:40	<b>:40</b>
Exit 14 Rte 228, Rockland	.49	:28	:28	:28	:28	:28	:28	:28	:28	<b>:28</b>
High St bridge, Norwell	1.37	1:18	1:18	1:18	1:18	1:18	1:18	1:17	1:17	<b>1:18</b>
Exit 13 Rte 53, Hanover	1.42	1:21	1:21	1:21	1:21	1:21	1:21	1:20	1:20	<b>1:21</b>
River St overpass, Norwell	3.02	2:53	2:53	2:53	2:53	2:53	2:53	2:50	2:50	<b>2:52</b>
Exit 12 Rte 139, Pembroke	2.24	2:08	2:08	2:08	2:08	2:08	2:08	2:06	2:06	<b>2:08</b>
Temple St overpass, Duxbury	2.32	2:13	2:13	2:13	2:13	2:13	2:10	2:10	2:10	<b>2:12</b>
Exit 11 Rte 14, Duxbury	1.92	1:57	1:57	1:57	1:57	1:57	1:56	1:54	1:53	<b>1:56</b>
<b>Sum/Averages</b>	<b>21.24</b>	<b>20:53</b>	<b>20:54</b>	<b>20:53</b>	<b>20:53</b>	<b>20:52</b>	<b>20:44</b>	<b>20:32</b>	<b>20:29</b>	<b>20:48</b>

*Travel times in minutes and seconds*

**ROUTE 3 SOUTH: Southbound**  
Route 128/Southeast Expressway, Quincy, to Exit 11 (Route 14), Duxbury

**P.M. Peak Period: SPEEDS**

Fall 2003–Spring 2004

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Rte 128/Southeast Exp'way, Quincy										
HOV lane merge, Quincy	.11	22	20	20	20	20	20	20	30	<b>22</b>
Exit 7 I-93/Route 3 split, Braintree	.49	40	38	38	38	36	36	36	40	<b>38</b>
Exit 19 MBTA Station, Braintree	.37	40	38	38	38	38	38	38	40	<b>39</b>
Route 3 SB merge, Braintree	.33	40	36	36	34	34	26	16	36	<b>32</b>
MBTA Station on-ramp, Braintree	.48	34	30	28	24	24	24	16	36	<b>27</b>
Sign: "0.5 mile to exit 17", Braintree	.54	38	36	34	34	34	34	34	40	<b>36</b>
Exit 17 Union St off-ramp, Braintree	.44	44	44	42	42	42	42	46	50	<b>44</b>
Exit 17 Union St on-ramp, Braintree	.55	50	50	48	44	44	44	48	50	<b>47</b>
Sign: "1 mile to exit 16", Braintree	.97	60	56	50	50	50	52	54	56	<b>54</b>
Exit 16 Rte 18, Weymouth	.95	60	58	56	54	54	54	56	56	<b>56</b>
Lane Drop, Weymouth	1.95	60	58	56	54	54	54	56	56	<b>56</b>
Exit 15 Derby St, Hingham	.61	58	56	54	50	48	48	50	56	<b>53</b>
Halfway to exit 14, Hingham	.67	60	58	56	54	54	54	54	58	<b>56</b>
Exit 14 Rte 228, Rockland	.49	60	58	56	54	54	54	54	58	<b>56</b>
High St bridge, Norwell	1.37	60	60	58	56	56	56	56	60	<b>58</b>
Exit 13 Rte 53, Hanover	1.42	60	60	58	56	54	54	56	60	<b>57</b>
River St overpass, Norwell	3.02	62	62	62	60	58	58	60	62	<b>61</b>
Exit 12 Rte 139, Pembroke	2.24	62	62	62	60	58	58	60	62	<b>61</b>
Temple St overpass, Duxbury	2.32	63	63	63	62	60	60	62	63	<b>62</b>
Exit 11 Rte 14, Duxbury	1.92	63	63	63	62	60	60	62	63	<b>62</b>
<b>Sum/Averages</b>	<b>21.24</b>	<b>52</b>	<b>50</b>	<b>49</b>	<b>47</b>	<b>47</b>	<b>46</b>	<b>47</b>	<b>52</b>	<b>49</b>

*Speeds in miles per hour*

**ROUTE 3 SOUTH: Southbound**  
Route 128/Southeast Expressway, Quincy, to Exit 11 (Route 14), Duxbury

**P.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2004

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Rte 128/Southeast Exp'way, Quincy										
HOV lane merge, Quincy	.11	:10	:10	:10	:10	:11	:11	:11	:10	<b>:18</b>
Exit 7 I-93/Route 3 split, Braintree	.49	:44	:46	:46	:46	:46	:46	:46	:44	<b>:46</b>
Exit 19 MBTA Station, Braintree	.37	:33	:37	:37	:39	:39	:51	:23	:37	<b>:45</b>
Route 3 SB merge, Braintree	.33	:35	:40	:42	:49	:49	:49	1:14	:33	<b>:47</b>
MBTA Station on-ramp, Braintree	.48	:45	:48	:51	:51	:51	:51	:51	:43	<b>1:04</b>
Sign: "0.5 mile to exit 17", Braintree	.54	:44	:44	:46	:46	:46	:46	:42	:39	<b>:55</b>
Exit 17 Union St off-ramp, Braintree	.44	:32	:32	:33	:36	:36	:36	:33	:32	<b>:36</b>
Exit 17 Union St on-ramp, Braintree	.55	:33	:35	:40	:40	:40	:38	:37	:35	<b>:42</b>
Sign: "1 mile to exit 16", Braintree	.97	:58	1:00	1:02	1:05	1:05	1:05	1:02	1:02	<b>1:02</b>
Exit 16 Rte 18, Weymouth	.95	:57	:59	1:01	1:03	1:03	1:03	1:01	1:01	<b>1:01</b>
Lane Drop, Weymouth	1.95	2:01	2:05	2:10	2:20	2:26	2:26	2:20	2:05	<b>2:14</b>
Exit 15 Derby St, Hingham	.61	:37	:38	:39	:41	:41	:41	:41	:38	<b>:39</b>
Halfway to exit 14, Hingham	.67	:40	:42	:43	:45	:45	:45	:45	:42	<b>:43</b>
Exit 14 Rte 228, Rockland	.49	:29	:29	:30	:32	:32	:32	:32	:29	<b>:31</b>
High St bridge, Norwell	1.37	1:22	1:22	1:25	1:28	1:31	1:31	1:28	1:22	<b>1:26</b>
Exit 13 Rte 53, Hanover	1.42	1:22	1:22	1:22	1:25	1:28	1:28	1:25	1:22	<b>1:25</b>
River St overpass, Norwell	3.02	2:55	2:55	2:55	3:01	3:07	3:07	3:01	2:55	<b>3:00</b>
Exit 12 Rte 139, Pembroke	2.24	2:08	2:08	2:08	2:10	2:14	2:14	2:10	2:08	<b>2:10</b>
Temple St overpass, Duxbury	2.32	2:13	2:13	2:13	2:15	2:19	2:19	2:15	2:13	<b>2:15</b>
Exit 11 Rte 14, Duxbury	1.92	2:13	2:17	2:21	2:26	2:28	2:29	2:28	2:14	<b>2:22</b>
<b>Sum/Averages</b>	<b>21.24</b>	<b>22:33</b>	<b>23:04</b>	<b>23:37</b>	<b>24:29</b>	<b>24:59</b>	<b>25:10</b>	<b>25:26</b>	<b>22:45</b>	<b>24:41</b>

*Travel times in minutes and seconds*



# ROUTE 24

*Exit 11 (Padelford Street), Berkley,  
to I-93 (Route 128), Randolph*



**ROUTE 24: Northbound**  
Exit 11 (Padelford St), Berkley, to I-93 (Route 128), Randolph

**A.M. Peak Period: SPEEDS**

Fall 2004–Fall 2006

<b>Segment Endpoint<sup>1</sup></b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 11 Padelford St, Berkley										
Berkley/Taunton town line	1.13	64	64	66	66	66	66	68	68	<b>66</b>
Exit 12 Rte 140 off-ramp, Taunton	.38	64	64	66	66	66	66	68	68	<b>66</b>
Exit 12 Rte 140 on-ramp, Taunton	.36	64	64	66	66	66	66	68	68	<b>66</b>
Hart St overpass, Taunton	.65	64	64	66	66	66	66	68	68	<b>66</b>
Exit 13 Rte 44 off-ramp, Raynham	1.43	64	64	66	66	66	66	68	68	<b>66</b>
Exit 13 Rte 44 on-ramp, Raynham	.44	64	64	66	66	66	66	68	68	<b>66</b>
King St overpass, Raynham	1.10	64	64	64	64	66	66	68	68	<b>66</b>
Exit 14B I-495 SB off-ramp, Raynham	1.32	64	64	64	64	66	66	68	68	<b>66</b>
Exit 14B I-495 SB on-ramp, Raynham	.23	64	64	64	64	64	64	66	66	<b>65</b>
Exit 14A I-495 NB off-ramp, Bridgewater	.29	64	64	64	64	64	64	66	66	<b>65</b>
Exit 14A I-495 NB on-ramp, Bridgewater	.24	64	64	64	64	64	64	66	66	<b>65</b>
Exit 15 Rte 104, Bridgewater	.68	64	64	62	62	62	62	64	64	<b>63</b>
Exit 16A Rte 106, West Bridgewater	3.47	64	64	62	60	60	60	64	64	<b>62</b>
Exit 17A Rte 123, Brockton	3.35	64	56	54	38	36	38	50	64	<b>50</b>
Exit 18A Rte 27, Brockton	2.24	58	48	48	30	28	30	40	62	<b>43</b>
Brockton/Avon town line	.94	58	46	38	28	24	24	38	62	<b>40</b>
Exit 19A Harrison Blvd, Avon	1.25	58	46	38	28	24	24	38	62	<b>40</b>
Avon/Stoughton town line	1.17	56	46	36	28	24	24	38	62	<b>39</b>
Exit 20A Rte 139, Stoughton	1.08	56	46	36	28	24	24	38	62	<b>39</b>
Sign: "Exit 21 1 mile", Randolph	2.05	48	46	36	36	28	28	38	62	<b>40</b>
Sign: "Exit 21 1/2 mile", Randolph	.47	48	46	36	36	36	36	40	62	<b>43</b>
Rte 24 diverge, Randolph	.55	48	44	42	36	36	36	44	62	<b>44</b>
<i>I-93 NB on-ramp, Randolph</i>	.48	44	40	40	32	32	32	44	52	<b>40</b>
<i>I-93 SB on-ramp, Randolph</i>	.50	50	46	44	30	15	15	44	54	<b>37</b>
<b>Sum/Averages</b>	<b>25.30</b>	<b>59</b>	<b>56</b>	<b>54</b>	<b>50</b>	<b>48</b>	<b>48</b>	<b>55</b>	<b>64</b>	<b>54</b>

*Speeds in miles per hour*

<sup>1</sup> There are two I-93 endpoints which originate at the Rte 24 diverge: the I-93 NB on-ramp and the I-93 SB on-ramp. The total section length (second column, 25.30 mi.) is the sum from 1.13 mi. through .48 mi., omitting the 0.50 mi. entry.

**ROUTE 24: Northbound**  
Exit 11 (Padelford St), Berkley, to I-93 (Route 128), Randolph

**A.M. Peak Period: TRAVEL TIMES**  
Fall 2004–Fall 2006

Segment Endpoint <sup>1</sup>	Segment Length (miles)	6:00 to 6:30	6:30 to 7:00	7:00 to 7:30	7:30 to 8:00	8:00 to 8:30	8:30 to 9:00	9:00 to 9:30	9:30 to 10:00	Peak Period Average
Exit 11 Padelford St, Berkley										
Berkley/Taunton town line	1.13	1:04	1:04	1:02	1:02	1:02	1:02	1:00	1:00	<b>1:02</b>
Exit 12 Rte 140 off-ramp, Taunton	.38	:21	:21	:21	:21	:21	:21	:20	:20	<b>:21</b>
Exit 12 Rte 140 on-ramp, Taunton	.36	:20	:20	:20	:20	:20	:20	:19	:19	<b>:20</b>
Hart St overpass, Taunton	.65	:37	:37	:35	:35	:35	:35	:34	:34	<b>:35</b>
Exit 13 Rte 44 off-ramp, Raynham	1.43	1:20	1:20	1:18	1:18	1:18	1:18	1:16	1:16	<b>1:18</b>
Exit 13 Rte 44 on-ramp, Raynham	.44	:25	:25	:24	:24	:24	:24	:23	:23	<b>:24</b>
King St overpass, Raynham	1.10	1:02	1:02	1:02	1:02	1:00	1:00	:58	:58	<b>1:00</b>
Exit 14B I-495 SB off-ramp, Raynham	1.32	1:14	1:14	1:14	1:14	1:12	1:12	1:10	1:10	<b>1:13</b>
Exit 14B I-495 SB on-ramp, Raynham	.23	:13	:13	:13	:13	:13	:13	:13	:13	<b>:13</b>
Exit 14A I-495 NB off-ramp, Bridgewater	.29	:16	:16	:16	:16	:16	:16	:16	:16	<b>:16</b>
Exit 14A I-495 NB on-ramp, Bridgewater	.24	:14	:14	:14	:14	:14	:14	:13	:13	<b>:13</b>
Exit 15 Rte 104, Bridgewater	.68	:38	:38	:39	:39	:39	:39	:38	:38	<b>:39</b>
Exit 16A Rte 106, West Bridgewater	3.47	3:15	3:15	3:21	3:28	3:28	3:28	3:15	3:15	<b>3:21</b>
Exit 17A Rte 123, Brockton	3.35	3:08	3:35	3:43	5:17	5:35	5:17	4:01	3:08	<b>4:13</b>
Exit 18A Rte 27, Brockton	2.24	2:19	2:48	2:48	4:29	4:48	4:29	3:22	2:10	<b>3:24</b>
Brockton/Avon town line	.94	:58	1:14	1:29	2:01	2:21	2:21	1:29	:55	<b>1:36</b>
Exit 19A Harrison Blvd, Avon	1.25	1:18	1:38	1:58	2:41	3:08	3:08	1:58	1:13	<b>2:08</b>
Avon/Stoughton town line	1.17	1:15	1:32	1:57	2:30	2:55	2:55	1:51	1:08	<b>2:00</b>
Exit 20A Rte 139, Stoughton	1.08	1:09	1:25	1:48	2:19	2:42	2:42	1:42	1:03	<b>1:51</b>
Sign: "Exit 21 1 mile", Randolph	2.05	2:34	2:40	3:25	3:25	4:24	4:24	3:14	1:59	<b>3:16</b>
Sign: "Exit 21 1/2 mile", Randolph	.47	:35	:37	:47	:47	:47	:47	:42	:27	<b>:41</b>
Rte 24 diverge, Randolph	.55	:41	:45	:47	:55	:55	:55	:45	:32	<b>:47</b>
I-93 NB on-ramp, Randolph	.48	:39	:43	:43	:54	:54	:54	:39	:33	<b>:45</b>
I-93 SB on-ramp, Randolph	.50	:36	:39	:41	1:00	2:00	2:00	:41	:33	<b>1:01</b>
<b>Sum/Averages</b>	<b>25.30</b>	<b>26:13</b>	<b>28:35</b>	<b>31:06</b>	<b>37:24</b>	<b>41:30</b>	<b>40:54</b>	<b>31:01</b>	<b>24:17</b>	<b>32:37</b>

*Travel times in minutes and seconds*

<sup>1</sup> There are two I-93 endpoints which originate at the Rte 24 diverge: the I-93 NB on-ramp and the I-93 SB on-ramp.  
The total section length (second column, 25.30 mi.) is the sum from 1.13 mi. through .48 mi., omitting the 0.50 mi. entry.

**ROUTE 24: Northbound**  
Exit 11 (Padelford St), Berkley, to I-93 (Route 128), Randolph

**P.M. Peak Period: SPEEDS**

Fall 2004–Fall 2006

Segment Endpoint <sup>1</sup>	Segment Length (miles)	3:00	3:30	4:00	4:30	5:00	5:30	6:00	6:30	Peak Period Average
		to 3:30	to 4:00	to 4:30	to 5:00	to 5:30	to 6:00	to 6:30	to 7:00	
Exit 11 Padelford St, Berkley										
Berkley/Taunton town line	1.13	68	68	68	68	68	68	68	68	<b>68</b>
Exit 12 Rte 140 off-ramp, Taunton	.38	68	68	68	68	68	68	68	68	<b>68</b>
Exit 12 Rte 140 on-ramp, Taunton	.36	66	66	66	66	66	66	66	66	<b>66</b>
Hart St overpass, Taunton	.65	66	66	66	66	66	66	66	66	<b>66</b>
Exit 13 Rte 44 off-ramp, Raynham	1.43	66	66	66	66	66	66	66	66	<b>66</b>
Exit 13 Rte 44 on-ramp, Raynham	.44	66	66	66	66	66	66	66	66	<b>66</b>
King St overpass, Raynham	1.10	66	66	66	66	66	66	66	66	<b>66</b>
Exit 14B I-495 SB off-ramp, Raynham	1.32	66	66	66	66	66	66	66	66	<b>66</b>
Exit 14B I-495 SB on-ramp, Raynham	.23	66	64	64	62	62	64	64	64	<b>64</b>
Exit 14A I-495 NB off-ramp, Bridgewater	.29	66	64	64	62	62	64	64	64	<b>64</b>
Exit 14A I-495 NB on-ramp, Bridgewater	.24	66	64	64	62	62	64	64	64	<b>64</b>
Exit 15 Rte 104, Bridgewater	.68	66	64	64	64	64	64	64	64	<b>64</b>
Exit 16A Rte 106, West Bridgewater	3.47	66	64	64	64	64	64	64	64	<b>64</b>
Exit 17A Rte 123, Brockton	3.35	68	66	64	64	64	64	64	64	<b>65</b>
Exit 18A Rte 27, Brockton	2.24	68	66	64	64	64	64	64	64	<b>65</b>
Brockton/Avon town line	.94	68	66	64	64	64	64	64	64	<b>65</b>
Exit 19A Harrison Blvd, Avon	1.25	68	66	64	64	64	64	64	64	<b>65</b>
Avon/Stoughton town line	1.17	68	66	64	64	64	64	64	64	<b>65</b>
Exit 20A Rte 139, Stoughton	1.08	68	66	64	64	64	64	64	64	<b>65</b>
Sign: "Exit 21 1 mile", Randolph	2.05	66	64	64	64	64	64	64	64	<b>64</b>
Sign: "Exit 21 1/2 mile", Randolph	.47	64	64	64	64	64	64	64	64	<b>64</b>
Rte 24 diverge, Randolph	.55	64	64	64	64	64	64	64	64	<b>64</b>
<i>I-93 NB on-ramp, Randolph</i>	.48	54	54	54	54	54	54	54	54	<b>54</b>
<i>I-93 SB on-ramp, Randolph</i>	.50	56	56	56	56	56	56	56	56	<b>56</b>
<b>Sum/Averages</b>	<b>25.30</b>	<b>66</b>	<b>65</b>	<b>64</b>	<b>64</b>	<b>64</b>	<b>64</b>	<b>64</b>	<b>64</b>	<b>64</b>

*Speeds in miles per hour*

<sup>1</sup> There are two I-93 endpoints which originate at the Rte 24 diverge: the I-93 NB on-ramp and the I-93 SB on-ramp.  
The total section length (second column, 25.30 mi.) is the sum from 1.13 mi. through .48 mi., omitting the 0.50 mi. entry.



**ROUTE 24: Northbound**  
Exit 11 (Padelford St), Berkley, to I-93 (Route 128), Randolph

**P.M. Peak Period: TRAVEL TIMES**  
Fall 2004–Fall 2006

<b>Segment Endpoint<sup>1</sup></b>	<b>Segment Length</b> (miles)	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 11 Padelford St, Berkley										
Berkley/Taunton town line	1.13	1:00	1:00	1:00	1:00	1:00	1:00	1:00	1:00	<b>1:00</b>
Exit 12 Rte 140 off-ramp, Taunton	.38	:20	:20	:20	:20	:20	:20	:20	:20	<b>:20</b>
Exit 12 Rte 140 on-ramp, Taunton	.36	:20	:20	:20	:20	:20	:20	:20	:20	<b>:20</b>
Hart St overpass, Taunton	.65	:35	:35	:35	:35	:35	:35	:35	:35	<b>:35</b>
Exit 13 Rte 44 off-ramp, Raynham	1.43	1:18	1:18	1:18	1:18	1:18	1:18	1:18	1:18	<b>1:18</b>
Exit 13 Rte 44 on-ramp, Raynham	.44	:24	:24	:24	:24	:24	:24	:24	:24	<b>:24</b>
King St overpass, Raynham	1.10	1:00	1:00	1:00	1:00	1:00	1:00	1:00	1:00	<b>1:00</b>
Exit 14B I-495 SB off-ramp, Raynham	1.32	1:12	1:12	1:12	1:12	1:12	1:12	1:12	1:12	<b>1:12</b>
Exit 14B I-495 SB on-ramp, Raynham	.23	:13	:13	:13	:13	:13	:13	:13	:13	<b>:13</b>
Exit 14A I-495 NB off-ramp, Bridgewater	.29	:16	:16	:16	:17	:17	:16	:16	:16	<b>:16</b>
Exit 14A I-495 NB on-ramp, Bridgewater	.24	:13	:14	:14	:14	:14	:14	:14	:14	<b>:14</b>
Exit 15 Rte 104, Bridgewater	.68	:37	:38	:38	:38	:38	:38	:38	:38	<b>:38</b>
Exit 16A Rte 106, West Bridgewater	3.47	3:09	3:15	3:15	3:15	3:15	3:15	3:15	3:15	<b>3:14</b>
Exit 17A Rte 123, Brockton	3.35	2:57	3:03	3:08	3:08	3:08	3:08	3:08	3:08	<b>3:06</b>
Exit 18A Rte 27, Brockton	2.24	1:59	2:02	2:06	2:06	2:06	2:06	2:06	2:06	<b>2:05</b>
Brockton/Avon town line	.94	:50	:51	:53	:53	:53	:53	:53	:53	<b>:52</b>
Exit 19A Harrison Blvd, Avon	1.25	1:06	1:08	1:10	1:10	1:10	1:10	1:10	1:10	<b>1:10</b>
Avon/Stoughton town line	1.17	1:02	1:04	1:06	1:06	1:06	1:06	1:06	1:06	<b>1:05</b>
Exit 20A Rte 139, Stoughton	1.08	:57	:59	1:01	1:01	1:01	1:01	1:01	1:01	<b>1:00</b>
Sign: "Exit 21 1 mile", Randolph	2.05	1:52	1:55	1:55	1:55	1:55	1:55	1:55	1:55	<b>1:55</b>
Sign: "Exit 21 1/2 mile", Randolph	.47	:26	:26	:26	:26	:26	:26	:26	:26	<b>:26</b>
Rte 24 diverge, Randolph	.55	:31	:31	:31	:31	:31	:31	:31	:31	<b>:31</b>
<i>I-93 NB on-ramp, Randolph</i>	.48	:32	:32	:32	:32	:32	:32	:32	:32	<b>:32</b>
<i>I-93 SB on-ramp, Randolph</i>	.50	:32	:32	:32	:32	:32	:32	:32	:32	<b>:32</b>
<b>Sum/Averages</b>	<b>25.30</b>	<b>23:21</b>	<b>23:49</b>	<b>24:06</b>	<b>24:08</b>	<b>24:08</b>	<b>24:06</b>	<b>24:06</b>	<b>24:06</b>	<b>23:59</b>

*Travel times in minutes and seconds*

<sup>1</sup> There are two I-93 endpoints which originate at the Rte 24 diverge: the I-93 NB on-ramp and the I-93 SB on-ramp.  
The total section length (second column, 25.30 mi.) is the sum from 1.13 mi. through .48 mi., omitting the 0.50 mi. entry.

**ROUTE 24: Southbound**  
I-93 (Route 128), Randolph, to Exit 11 (Padelford St), Berkley

**A.M. Peak Period: SPEEDS**

Fall 2004–Fall 2006

<b>Segment Endpoint<sup>1</sup></b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
<i>I-93 NB off-ramp, Randolph</i>										
<i>I-93 SB off-ramp, Randolph</i>	.35	54	50	44	44	44	44	44	52	<b>47</b>
Rte 24 SB merge, Randolph	.37	56	56	56	56	56	56	56	56	<b>56</b>
Randolph/Stoughton town line	2.62	64	62	62	62	62	62	64	66	<b>63</b>
Exit 20 Rte 139, Stoughton	.18	64	62	62	62	62	62	64	66	<b>63</b>
Stoughton/Avon town line	1.42	64	64	64	64	64	64	66	68	<b>65</b>
Exit 19 Central St, Avon	.76	64	64	64	64	64	64	66	68	<b>65</b>
Exit 18 Rte 27, Brockton	2.18	64	64	64	64	64	64	66	68	<b>65</b>
Exit 17 Rte 123, Brockton	2.28	66	66	66	66	66	66	68	68	<b>67</b>
Exit 16 Rte 106, West Bridgewater	3.36	66	66	66	66	66	66	68	68	<b>67</b>
Exit 15 Rte 104, Bridgewater	4.55	66	66	66	66	66	66	68	68	<b>67</b>
Exit 14A I-495 off-ramp, Bridgewater	.15	62	62	62	62	62	62	62	62	<b>62</b>
Exit 14A I-495 on-ramp, Bridgewater	.08	64	64	64	64	64	64	66	66	<b>65</b>
Exit 14B I-495 SB off-ramp, Raynham	.28	64	64	64	66	66	66	66	66	<b>65</b>
Exit 14B I-495 SB on-ramp, Raynham	.33	64	64	64	66	66	66	66	66	<b>65</b>
King St overpass, Raynham	1.52	66	66	66	66	66	66	68	68	<b>67</b>
Exit 13 Rte 44 off-ramp, Raynham	1.08	66	66	66	66	66	66	68	68	<b>67</b>
Exit 13 Rte 44 on-ramp, Raynham	.31	64	64	66	66	66	66	66	68	<b>66</b>
Hart St overpass, Taunton	1.54	64	64	66	66	66	66	68	68	<b>66</b>
Exit 12 Rte 140, Taunton	.89	64	64	66	66	66	66	68	68	<b>66</b>
Berkley/Taunton town line	.54	64	64	64	64	64	64	66	66	<b>65</b>
Exit 11 Padelford St, Berkley	.83	64	64	64	66	66	66	66	66	<b>65</b>
<b>Sum/Averages</b>	<b>25.27</b>	<b>64</b>	<b>63</b>	<b>63</b>	<b>63</b>	<b>63</b>	<b>63</b>	<b>65</b>	<b>66</b>	<b>64</b>

*Speeds in miles per hour*

<sup>1</sup> There are two I-93 starting points which end at the Rte 24 SB merge: the I-93 NB off-ramp and the I-93 SB off-ramp.

The total section length (second column, 25.27 mi.) is the sum from 0.37 mi. through 0.83 mi., omitting the 0.35 mi. entry.

**ROUTE 24: Southbound**  
I-93 (Route 128), Randolph, to Exit 11 (Padelford St), Berkley

**A.M. Peak Period: TRAVEL TIMES**  
Fall 2004–Fall 2006

<b>Segment Endpoint<sup>1</sup></b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
<i>I-93 NB off-ramp, Randolph</i>										
<i>I-93 SB off-ramp, Randolph</i>	.35	:23	:25	:29	:29	:29	:29	:29	:24	<b>:27</b>
Rte 24 SB merge, Randolph	.37	:24	:24	:24	:24	:24	:24	:24	:24	<b>:24</b>
Randolph/Stoughton town line	2.62	2:27	2:32	2:32	2:32	2:32	2:32	2:27	2:23	<b>2:30</b>
Exit 20 Rte 139, Stoughton	.18	:10	:10	:10	:10	:10	:10	:10	:10	<b>:10</b>
Stoughton/Avon town line	1.42	1:20	1:20	1:20	1:20	1:20	1:20	1:17	1:15	<b>1:19</b>
Exit 19 Central St, Avon	.76	:43	:43	:43	:43	:43	:43	:41	:40	<b>:42</b>
Exit 18 Rte 27, Brockton	2.18	2:03	2:03	2:03	2:03	2:03	2:03	:59	:55	<b>2:01</b>
Exit 17 Rte 123, Brockton	2.28	2:04	2:04	2:04	2:04	2:04	2:04	2:01	2:01	<b>2:03</b>
Exit 16 Rte 106, West Bridgewater	3.36	3:03	3:03	3:03	3:03	3:03	3:03	2:58	2:58	<b>3:02</b>
Exit 15 Rte 104, Bridgewater	4.55	4:08	4:08	4:08	4:08	4:08	4:08	4:01	4:01	<b>4:06</b>
Exit 14A I-495 off-ramp, Bridgewater	.15	:09	:09	:09	:09	:09	:09	:09	:09	<b>:09</b>
Exit 14A I-495 on-ramp, Bridgewater	.08	:05	:05	:05	:05	:05	:05	:04	:04	<b>:04</b>
Exit 14B I-495 SB off-ramp, Raynham	.28	:16	:16	:16	:15	:15	:15	:15	:15	<b>:15</b>
Exit 14B I-495 SB on-ramp, Raynham	.33	:19	:19	:19	:18	:18	:18	:18	:18	<b>:18</b>
King St overpass, Raynham	1.52	1:23	1:23	1:23	1:23	1:23	1:23	1:20	1:20	<b>1:22</b>
Exit 13 Rte 44 off-ramp, Raynham	1.08	:59	:59	:59	:59	:59	:59	:57	:57	<b>:58</b>
Exit 13 Rte 44 on-ramp, Raynham	.31	:17	:17	:17	:17	:17	:17	:17	:16	<b>:17</b>
Hart St overpass, Taunton	1.54	1:27	1:27	1:24	1:24	1:24	1:24	1:22	1:22	<b>1:24</b>
Exit 12 Rte 140, Taunton	.89	:50	:50	:49	:49	:49	:49	:47	:47	<b>:49</b>
Berkley/Taunton town line	.54	:30	:30	:30	:30	:30	:30	:29	:29	<b>:30</b>
Exit 11 Padelford St, Berkley	.83	:47	:47	:47	:45	:45	:45	:45	:45	<b>:46</b>
<b>Sum/Averages</b>	<b>25.27</b>	<b>23:46</b>	<b>23:53</b>	<b>23:52</b>	<b>23:49</b>	<b>23:49</b>	<b>23:49</b>	<b>23:11</b>	<b>22:55</b>	<b>23:38</b>

*Travel times in minutes and seconds*

<sup>1</sup> There are two I-93 starting points which end at the Rte 24 SB merge: the I-93 NB off-ramp and the I-93 SB off-ramp.

The total section length (second column, 25.27 mi.) is the sum from 0.37 mi. through 0.83 mi., omitting the 0.35 mi. entry.

**ROUTE 24: Southbound**  
I-93 (Route 128), Randolph, to Exit 11 (Padelford St), Berkley  
**P.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2006

<b>Segment Endpoint<sup>1</sup></b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
<i>I-93 NB off-ramp, Randolph</i>										
<i>I-93 SB off-ramp, Randolph</i>	.35	50	34	30	30	30	40	50	50	<b>39</b>
Rte 24 SB merge, Randolph	.37	48	22	20	20	20	28	48	50	<b>32</b>
Randolph/Stoughton town line	2.62	56	52	48	48	46	54	58	60	<b>53</b>
Exit 20 Rte 139, Stoughton	.18	56	52	48	48	46	54	58	60	<b>53</b>
Stoughton/Avon town line	1.42	64	62	62	56	56	58	62	64	<b>61</b>
Exit 19 Central St, Avon	.76	64	62	62	56	56	58	62	64	<b>61</b>
Exit 18 Rte 27, Brockton	2.18	66	64	64	60	60	62	64	64	<b>63</b>
Exit 17 Rte 123, Brockton	2.28	66	64	64	62	62	64	66	66	<b>64</b>
Exit 16 Rte 106, West Bridgewater	3.36	66	64	64	62	62	64	66	66	<b>64</b>
Exit 15 Rte 104, Bridgewater	4.55	66	64	64	62	50	62	66	66	<b>63</b>
Exit 14A I-495 off-ramp, Bridgewater	.15	66	64	64	54	50	62	64	64	<b>61</b>
Exit 14A I-495 on-ramp, Bridgewater	.08	66	64	64	54	54	62	64	64	<b>62</b>
Exit 14B I-495 SB off-ramp, Raynham	.28	66	64	64	54	54	60	60	66	<b>61</b>
Exit 14B I-495 SB on-ramp, Raynham	.33	66	64	60	44	52	54	54	66	<b>58</b>
King St overpass, Raynham	1.52	66	58	29	29	34	50	50	66	<b>48</b>
Exit 13 Rte 44 off-ramp, Raynham	1.08	66	58	54	54	56	62	64	66	<b>60</b>
Exit 13 Rte 44 on-ramp, Raynham	.31	66	58	54	54	54	60	62	66	<b>59</b>
Hart St overpass, Taunton	1.54	66	58	50	50	50	58	62	66	<b>58</b>
Exit 12 Rte 140, Taunton	.89	62	56	46	46	46	54	58	64	<b>54</b>
Berkley/Taunton town line	.54	64	64	64	64	64	64	64	64	<b>64</b>
Exit 11 Padelford St, Berkley	.83	64	64	64	64	64	64	64	64	<b>64</b>
<b>Sum/Averages</b>	<b>25.27</b>	<b>63</b>	<b>58</b>	<b>54</b>	<b>51</b>	<b>51</b>	<b>57</b>	<b>60</b>	<b>63</b>	<b>57</b>

*Speeds in miles per hour*

<sup>1</sup> There are two I-93 starting points which end at the Rte 24 SB merge: the I-93 NB off-ramp and the I-93 SB off-ramp.

The total section length (second column, 25.27 mi.) is the sum from 0.37 mi. through 0.83 mi., omitting the 0.35 mi. entry.

**ROUTE 24: Southbound**  
I-93 (Route 128), Randolph, to Exit 11 (Padelford St), Berkley

**P.M. Peak Period: TRAVEL TIMES**  
Fall 2004–Fall 2006

<b>Segment Endpoint<sup>1</sup></b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
<i>I-93 NB off-ramp, Randolph</i>										
<i>I-93 SB off-ramp, Randolph</i>	.35	:25	:37	:42	:42	:42	:32	:25	:25	<b>:34</b>
Rte 24 SB merge, Randolph	.37	:28	1:01	1:07	1:07	1:07	:48	:28	:27	<b>:49</b>
Randolph/Stoughton town line	2.62	2:48	3:01	3:17	3:17	3:25	2:55	2:43	2:37	<b>3:00</b>
Exit 20 Rte 139, Stoughton	.18	:12	:12	:14	:14	:14	:12	:11	:11	<b>:12</b>
Stoughton/Avon town line	1.42	1:20	1:22	1:22	1:31	1:31	1:28	1:22	1:20	<b>1:25</b>
Exit 19 Central St, Avon	.76	:43	:44	:44	:49	:49	:47	:44	:43	<b>:45</b>
Exit 18 Rte 27, Brockton	2.18	1:59	2:03	2:03	2:11	2:11	2:07	2:03	2:03	<b>2:05</b>
Exit 17 Rte 123, Brockton	2.28	2:04	2:08	2:08	2:12	2:12	2:08	2:04	2:04	<b>2:08</b>
Exit 16 Rte 106, West Bridgewater	3.36	3:03	3:09	3:09	3:15	3:15	3:09	3:03	3:03	<b>3:08</b>
Exit 15 Rte 104, Bridgewater	4.55	4:08	4:16	4:16	4:24	5:28	4:24	4:08	4:08	<b>4:24</b>
Exit 14A I-495 off-ramp, Bridgewater	.15	:08	:08	:08	:10	:11	:09	:08	:08	<b>:09</b>
Exit 14A I-495 on-ramp, Bridgewater	.08	:04	:05	:05	:05	:05	:05	:05	:05	<b>:05</b>
Exit 14B I-495 SB off-ramp, Raynham	.28	:15	:16	:16	:19	:19	:17	:17	:15	<b>:17</b>
Exit 14B I-495 SB on-ramp, Raynham	.33	:18	:19	:20	:27	:23	:22	:22	:18	<b>:21</b>
King St overpass, Raynham	1.52	1:23	1:34	3:09	3:09	2:41	1:49	1:49	1:23	<b>2:07</b>
Exit 13 Rte 44 off-ramp, Raynham	1.08	:59	1:07	1:12	1:12	1:09	1:03	1:01	:59	<b>1:05</b>
Exit 13 Rte 44 on-ramp, Raynham	.31	:17	:19	:21	:21	:21	:19	:18	:17	<b>:19</b>
Hart St overpass, Taunton	1.54	1:24	1:36	1:51	1:51	1:51	1:36	1:29	1:24	<b>1:38</b>
Exit 12 Rte 140, Taunton	.89	:52	:57	1:10	1:10	1:10	:59	:55	:50	<b>1:00</b>
Berkley/Taunton town line	.54	:30	:30	:30	:30	:30	:30	:30	:30	<b>:30</b>
Exit 11 Padelford St, Berkley	.83	:47	:47	:47	:47	:47	:47	:47	:47	<b>:47</b>
<b>Sum/Averages</b>	<b>25.27</b>	<b>24:08</b>	<b>26:12</b>	<b>28:48</b>	<b>29:41</b>	<b>30:20</b>	<b>26:24</b>	<b>24:53</b>	<b>23:57</b>	<b>26:48</b>

*Travel times in minutes and seconds*

<sup>1</sup> There are two I-93 starting points which end at the Rte 24 SB merge: the I-93 NB off-ramp and the I-93 SB off-ramp.

The total section length (second column, 25.27 mi.) is the sum from 0.37 mi. through 0.83 mi., omitting the 0.35 mi. entry.



# ROUTE 128 SOUTH

*Exit 7 (Route 3 / Southeast Expressway), Braintree,  
to Exit 20 (Route 9), Wellesley*



**ROUTE 128 SOUTH: Northbound**

Exit 7 (Route 3/Southeast Expressway), Braintree, to Exit 20 (Route 9), Wellesley

**A.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
SE Expwy Off-Ramp, Braintree										
SE Expwy On-Ramp, Braintree	.55	54	48	48	48	48	52	54	56	<b>51</b>
Exit 6 Rte 37, Braintree	.39	56	52	52	52	52	54	56	60	<b>54</b>
Exit 5B Rte 28 North, Quincy	1.95	64	50	50	50	50	52	54	60	<b>54</b>
Exit 4 Rte 24 South, Randolph	.73	64	50	48	48	48	50	52	60	<b>53</b>
Rte 24 South On-Ramp, Randolph	.53	62	48	36	36	36	40	50	58	<b>46</b>
Exit 3 Ponkapoag Trail, Milton	.46	58	38	30	30	30	36	48	54	<b>41</b>
Exit 2B Rte 138, Canton	1.13	58	52	46	46	48	52	58	62	<b>53</b>
Sign: "I-95 South 1/2 Mile", Canton	.51	58	46	44	44	44	54	58	60	<b>51</b>
Exit 1 I-95 South, Canton	.60	58	46	44	44	44	54	58	60	<b>51</b>
I-95 On-Ramp, Canton	.44	52	40	34	26	26	48	58	60	<b>43</b>
Exit 13 RR Station, Dedham	.50	48	36	34	30	30	44	56	60	<b>42</b>
Exit 14 East St/Canton St, Westwood	1.07	58	52	50	46	46	56	58	60	<b>53</b>
Exit 15A Rte 1, Dedham	.71	58	50	48	38	38	48	58	60	<b>50</b>
Exit 16A Rte 109, Dedham	1.52	58	50	46	36	36	44	56	58	<b>48</b>
Exit 17 Rte 135, Dedham	1.75	60	52	48	44	44	50	58	60	<b>52</b>
Exit 18 Great Plain Ave, Needham	.52	62	58	56	56	56	56	58	62	<b>58</b>
Commuter Rail Overpass, Needham	.48	62	58	50	50	50	50	58	62	<b>55</b>
Sign: "Exit 19 1 Mile", Needham	1.22	60	56	46	46	46	46	54	60	<b>52</b>
Exit 19A Highland Ave, Needham	.81	60	56	46	46	46	46	52	60	<b>52</b>
Sign: "Exit 20 Rte 9 Next Rt", Needham	.60	56	52	46	44	44	44	52	58	<b>50</b>
Exit 20 Rte 9, Wellesley	.47	56	54	50	48	48	48	54	58	<b>52</b>
<b>Sum/Averages</b>	<b>16.94</b>	<b>58</b>	<b>50</b>	<b>45</b>	<b>43</b>	<b>43</b>	<b>49</b>	<b>55</b>	<b>59</b>	<b>50</b>

*Speeds in miles per hour*



**ROUTE 128 SOUTH: Northbound**

Exit 7 (Route 3/Southeast Expressway), Braintree, to Exit 20 (Route 9), Wellesley

**A.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
SE Expwy Off-Ramp, Braintree										
SE Expwy On-Ramp, Braintree	.55	:37	:41	:41	:41	:41	:38	:37	:35	<b>:39</b>
Exit 6 Rte 37, Braintree	.39	:25	:27	:27	:27	:27	:26	:25	:23	<b>:26</b>
Exit 5B Rte 28 North, Quincy	1.95	1:50	2:20	2:20	2:20	2:20	2:15	2:10	1:57	<b>2:12</b>
Exit 4 Rte 24 South, Randolph	.73	:41	:53	:55	:55	:55	:53	:51	:44	<b>:51</b>
Rte 24 South On-Ramp, Randolph	.53	:31	:40	:53	:53	:53	:48	:38	:33	<b>:44</b>
Exit 3 Ponkapoag Trail, Milton	.46	:29	:44	:55	:55	:55	:46	:35	:31	<b>:44</b>
Exit 2B Rte 138, Canton	1.13	1:10	1:18	1:28	1:28	1:25	1:18	1:10	1:06	<b>1:18</b>
Sign: "I-95 South 1/2 Mile", Canton	.51	:32	:40	:42	:42	:42	:34	:32	:31	<b>:37</b>
Exit 1 I-95 South, Canton	.60	:37	:47	:49	:49	:49	:40	:37	:36	<b>:43</b>
I-95 On-Ramp, Canton	.44	:30	:40	:47	1:01	1:01	:33	:27	:26	<b>:41</b>
Exit 13 RR Station, Dedham	.50	:38	:50	:53	1:00	1:00	:41	:32	:30	<b>:45</b>
Exit 14 East St/Canton St, Westwood	1.07	1:06	1:14	1:17	1:24	1:24	1:09	1:06	1:04	<b>1:13</b>
Exit 15A Rte 1, Dedham	.71	:44	:51	:53	1:07	1:07	:53	:44	:43	<b>:53</b>
Exit 16A Rte 109, Dedham	1.52	1:34	1:49	1:59	2:32	2:32	2:04	1:38	1:34	<b>1:58</b>
Exit 17 Rte 135, Dedham	1.75	1:45	2:01	2:11	2:23	2:23	2:06	1:49	1:45	<b>2:03</b>
Exit 18 Great Plain Ave, Needham	.52	:30	:32	:33	:33	:33	:33	:32	:30	<b>:32</b>
Commuter Rail Overpass, Needham	.48	:28	:30	:35	:35	:35	:35	:30	:28	<b>:32</b>
Sign: "Exit 19 1 Mile", Needham	1.22	1:13	1:18	1:35	1:35	1:35	1:35	1:21	1:13	<b>1:26</b>
Exit 19A Highland Ave, Needham	.81	:49	:52	1:03	1:03	1:03	1:03	:56	:49	<b>:57</b>
Sign: "Exit 20 Rte 9 Next Rt", Needham	.60	:39	:42	:47	:49	:49	:49	:42	:37	<b>:44</b>
Exit 20 Rte 9, Wellesley	.47	:30	:31	:34	:35	:35	:35	:31	:29	<b>:33</b>
<b>Sum/Averages</b>	<b>16.94</b>	<b>17:17</b>	<b>20:20</b>	<b>22:19</b>	<b>23:49</b>	<b>23:45</b>	<b>20:55</b>	<b>18:23</b>	<b>17:04</b>	<b>20:29</b>

*Travel times in minutes and seconds*

**ROUTE 128 SOUTH: Northbound**

Exit 7 (Route 3/Southeast Expressway), Braintree, to Exit 20 (Route 9), Wellesley

**P.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
SE Expwy Off-Ramp, Braintree										
SE Expwy On-Ramp, Braintree	.55	50	48	38	18	18	18	38	44	<b>34</b>
Exit 6 Rte 37, Braintree	.39	48	46	42	26	26	26	42	48	<b>38</b>
Exit 5B Rte 28 North, Quincy	1.95	50	44	42	30	30	30	46	50	<b>40</b>
Exit 4 Rte 24 South, Randolph	.73	54	44	42	42	42	42	48	52	<b>46</b>
Rte 24 South On-Ramp, Randolph	.53	58	56	56	56	56	56	58	60	<b>57</b>
Exit 3 Ponkapoag Trail, Milton	.46	58	56	56	54	48	48	58	62	<b>55</b>
Exit 2B Rte 138, Canton	1.13	62	60	60	58	56	56	60	62	<b>59</b>
Sign: "I-95 South 1/2 Mile", Canton	.51	60	56	54	52	50	50	58	60	<b>55</b>
Exit 1 I-95 South, Canton	.60	54	54	54	54	54	54	54	56	<b>54</b>
I-95 On-Ramp, Canton	.44	60	60	60	60	60	60	60	60	<b>60</b>
Exit 13 RR Station, Dedham	.50	54	54	54	54	54	54	54	56	<b>54</b>
Exit 14 East St/Canton St, Westwood	1.07	56	56	56	56	56	56	56	56	<b>56</b>
Exit 15A Rte 1, Dedham	.71	56	56	56	56	56	56	56	56	<b>56</b>
Exit 16A Rte 109, Dedham	1.52	56	56	56	56	56	56	56	56	<b>56</b>
Exit 17 Rte 135, Dedham	1.75	60	58	58	58	58	58	58	58	<b>58</b>
Exit 18 Great Plain Ave, Needham	.52	62	60	60	60	60	60	60	60	<b>60</b>
Commuter Rail Overpass, Needham	.48	62	60	60	60	60	60	60	60	<b>60</b>
Sign: "Exit 19 1 Mile", Needham	1.22	62	60	60	60	60	60	60	60	<b>60</b>
Exit 19A Highland Ave, Needham	.81	60	60	60	60	60	60	60	60	<b>60</b>
Sign: "Exit 20 Rte 9 Next Rt", Needham	.60	54	54	54	54	54	52	54	54	<b>54</b>
Exit 20 Rte 9, Wellesley	.47	54	54	54	54	52	50	54	56	<b>54</b>
<b>Sum/Averages</b>	<b>16.94</b>	<b>57</b>	<b>55</b>	<b>54</b>	<b>51</b>	<b>51</b>	<b>51</b>	<b>55</b>	<b>56</b>	<b>54</b>

*Speeds in miles per hour*

**ROUTE 128 SOUTH: Northbound**

Exit 7 (Route 3/Southeast Expressway), Braintree, to Exit 20 (Route 9), Wellesley

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
SE Expwy Off-Ramp, Braintree										
SE Expwy On-Ramp, Braintree	.55	:40	:41	:52	1:50	1:50	1:50	:52	:45	<b>1:10</b>
Exit 6 Rte 37, Braintree	.39	:29	:31	:33	:54	:54	:54	:33	:29	<b>:40</b>
Exit 5B Rte 28 North, Quincy	1.95	2:20	2:40	2:47	3:54	3:54	3:54	2:33	2:20	<b>3:03</b>
Exit 4 Rte 24 South, Randolph	.73	:49	1:00	1:03	1:03	1:03	1:03	:55	:51	<b>:58</b>
Rte 24 South On-Ramp, Randolph	.53	:33	:34	:34	:34	:34	:34	:33	:32	<b>:33</b>
Exit 3 Ponkapoag Trail, Milton	.46	:29	:30	:30	:31	:35	:35	:29	:27	<b>:30</b>
Exit 2B Rte 138, Canton	1.13	1:06	1:08	1:08	1:10	1:13	1:13	1:08	1:06	<b>1:09</b>
Sign: "I-95 South 1/2 Mile", Canton	.51	:31	:33	:34	:35	:37	:37	:32	:31	<b>:34</b>
Exit 1 I-95 South, Canton	.60	:40	:40	:40	:40	:40	:40	:40	:39	<b>:40</b>
I-95 On-Ramp, Canton	.44	:26	:26	:26	:26	:26	:26	:26	:26	<b>:26</b>
Exit 13 RR Station, Dedham	.50	:33	:33	:33	:33	:33	:33	:33	:32	<b>:33</b>
Exit 14 East St/Canton St, Westwood	1.07	1:09	1:09	1:09	1:09	1:09	1:09	1:09	1:09	<b>1:09</b>
Exit 15A Rte 1, Dedham	.71	:46	:46	:46	:46	:46	:46	:46	:46	<b>:46</b>
Exit 16A Rte 109, Dedham	1.52	1:38	1:38	1:38	1:38	1:38	1:38	1:38	1:38	<b>1:38</b>
Exit 17 Rte 135, Dedham	1.75	1:45	1:49	1:49	1:49	1:49	1:49	1:49	1:49	<b>1:48</b>
Exit 18 Great Plain Ave, Needham	.52	:30	:31	:31	:31	:31	:31	:31	:31	<b>:31</b>
Commuter Rail Overpass, Needham	.48	:28	:29	:29	:29	:29	:29	:29	:29	<b>:29</b>
Sign: "Exit 19 1 Mile", Needham	1.22	1:11	1:13	1:13	1:13	1:13	1:13	1:13	1:13	<b>1:13</b>
Exit 19A Highland Ave, Needham	.81	:49	:49	:49	:49	:49	:49	:49	:49	<b>:49</b>
Sign: "Exit 20 Rte 9 Next Rt", Needham	.60	:40	:40	:40	:40	:40	:42	:40	:40	<b>:40</b>
Exit 20 Rte 9, Wellesley	.47	:31	:31	:31	:31	:33	:34	:31	:30	<b>:32</b>
<b>Sum/Averages</b>	<b>16.94</b>	<b>18:01</b>	<b>18:49</b>	<b>19:14</b>	<b>21:44</b>	<b>21:53</b>	<b>21:56</b>	<b>18:47</b>	<b>18:10</b>	<b>19:49</b>

*Travel times in minutes and seconds*

**ROUTE 128 SOUTH: Southbound**  
Exit 20 (Route 9), Wellesley, to Exit 6 (Route 37), Braintree

**A.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 9, Wellesley										
Exit 19B Highland Ave, Needham	.89	52	52	52	52	46	46	52	54	<b>51</b>
Kendrick St Overpass, Needham	.80	56	56	56	56	52	52	56	58	<b>55</b>
Sign: "Exit 18 1 Mile", Needham	1.23	56	56	56	56	56	56	58	60	<b>57</b>
Exit 18 Great Plain Ave, Needham	1.00	58	58	58	58	58	58	60	62	<b>59</b>
Exit 17 Rte 135, Dedham	.46	54	54	54	54	54	54	56	58	<b>55</b>
Exit 16B Rte 109, Dedham	1.35	56	56	54	54	54	54	56	60	<b>56</b>
Exit 15B Rte 1, Dedham	1.69	56	56	56	56	56	56	58	62	<b>57</b>
Exit 14 East St/Canton St, Westwood	.66	54	54	52	52	52	52	52	58	<b>53</b>
Sign: "I-95 1 Mile", Westwood	.83	56	56	54	54	54	54	56	62	<b>56</b>
Exit 13 RR Station, Dedham	.58	56	56	56	56	56	56	58	62	<b>57</b>
I-95 SB Off-Ramp, Canton	.58	54	54	54	54	54	54	54	54	<b>54</b>
On-Ramp from I-95 NB, Canton	.50	58	58	58	58	58	58	58	58	<b>58</b>
Exit 2A Rte 138, Canton	.64	54	46	46	46	46	46	52	54	<b>49</b>
Exit 3 Ponkapoag Trail, Milton	1.29	60	56	56	56	56	56	58	60	<b>57</b>
Exit 4 Rte 24 SB, Randolph	.79	60	56	56	56	56	56	58	60	<b>57</b>
On-Ramp from Rte 24 NB, Randolph	.47	58	56	56	54	54	54	56	60	<b>56</b>
Exit 5A Rte 28, Quincy	.36	56	56	56	54	54	54	56	62	<b>56</b>
Sign: "Exit 6 Rte 37 1 Mile", Braintree	1.25	48	48	48	48	48	52	54	62	<b>51</b>
Exit 6 Rte 37, Braintree	.90	44	44	44	44	44	50	52	62	<b>48</b>
<b>Sum/Averages</b>	<b>16.27</b>	<b>55</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>53</b>	<b>54</b>	<b>56</b>	<b>59</b>	<b>55</b>

*Speeds in miles per hour*

**ROUTE 128 SOUTH: Southbound**  
Exit 20 (Route 9), Wellesley, to Exit 6 (Route 37), Braintree

**A.M. Peak Period: TRAVEL TIMES**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 9, Wellesley										
Exit 19B Highland Ave, Needham	.89	1:02	1:02	1:02	1:02	1:10	1:10	1:02	:59	<b>1:03</b>
Kendrick St Overpass, Needham	.80	:51	:51	:51	:51	:55	:55	:51	:50	<b>:52</b>
Sign: "Exit 18 1 Mile", Needham	1.23	1:19	1:19	1:19	1:19	1:19	1:19	1:16	1:14	<b>1:18</b>
Exit 18 Great Plain Ave, Needham	1.00	1:02	1:02	1:02	1:02	1:02	1:02	1:00	:58	<b>1:01</b>
Exit 17 Rte 135, Dedham	.46	:31	:31	:31	:31	:31	:31	:30	:29	<b>:30</b>
Exit 16B Rte 109, Dedham	1.35	1:27	1:27	1:30	1:30	1:30	1:30	1:27	1:21	<b>1:28</b>
Exit 15B Rte 1, Dedham	1.69	1:49	1:49	1:49	1:49	1:49	1:49	1:45	1:38	<b>1:47</b>
Exit 14 East St/Canton St, Westwood	.66	:44	:44	:46	:46	:46	:46	:46	:41	<b>:45</b>
Sign: "I-95 1 Mile", Westwood	.83	:53	:53	:55	:55	:55	:55	:53	:48	<b>:54</b>
Exit 13 RR Station, Dedham	.58	:37	:37	:37	:37	:37	:37	:36	:34	<b>:37</b>
I-95 SB Off-Ramp, Canton	.58	:39	:39	:39	:39	:39	:39	:39	:39	<b>:39</b>
On-Ramp from I-95 NB, Canton	.50	:31	:31	:31	:31	:31	:31	:31	:31	<b>:31</b>
Exit 2A Rte 138, Canton	.64	:43	:50	:50	:50	:50	:50	:44	:43	<b>:48</b>
Exit 3 Ponkapoag Trail, Milton	1.29	1:17	1:23	1:23	1:23	1:23	1:23	1:20	1:17	<b>1:21</b>
Exit 4 Rte 24 SB, Randolph	.79	:47	:51	:51	:51	:51	:51	:49	:47	<b>:50</b>
On-Ramp from Rte 24 NB, Randolph	.47	:29	:30	:30	:31	:31	:31	:30	:28	<b>:30</b>
Exit 5A Rte 28, Quincy	.36	:23	:23	:23	:24	:24	:24	:23	:21	<b>:23</b>
Sign: "Exit 6 Rte 37 1 Mile", Braintree	1.25	1:34	1:34	1:34	1:34	1:34	1:27	1:23	1:13	<b>1:29</b>
Exit 6 Rte 37, Braintree	.90	1:14	1:14	1:14	1:14	1:14	1:05	1:02	:52	<b>1:08</b>
<b>Sum/Averages</b>	<b>16.27</b>	<b>17:52</b>	<b>18:09</b>	<b>18:16</b>	<b>18:18</b>	<b>18:30</b>	<b>18:14</b>	<b>17:28</b>	<b>16:22</b>	<b>17:54</b>

*Travel times in minutes and seconds*

**ROUTE 128 SOUTH: Southbound**  
Exit 20 (Route 9), Wellesley, to Exit 6 (Route 37), Braintree

**P.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 9, Wellesley										
Exit 19B Highland Ave, Needham	.89	44	42	36	36	36	44	46	48	<b>42</b>
Kendrick St Overpass, Needham	.80	52	50	50	50	50	54	58	60	<b>53</b>
Sign: "Exit 18 1 Mile", Needham	1.23	56	54	54	54	54	54	58	60	<b>56</b>
Exit 18 Great Plain Ave, Needham	1.00	54	54	54	54	54	54	58	60	<b>55</b>
Exit 17 Rte 135, Dedham	.46	48	46	44	44	44	44	50	52	<b>47</b>
Exit 16B Rte 109, Dedham	1.35	50	46	46	46	46	46	52	58	<b>49</b>
Exit 15B Rte 1, Dedham	1.69	52	48	44	38	38	38	40	56	<b>44</b>
Exit 14 East St/Canton St, Westwood	.66	42	38	36	34	26	26	26	44	<b>34</b>
Sign: "I-95 1 Mile", Westwood	.83	44	40	38	36	24	24	24	38	<b>34</b>
Exit 13 RR Station, Dedham	.58	42	32	28	26	22	22	22	34	<b>29</b>
I-95 SB Off-Ramp, Canton	.58	40	30	26	26	26	26	26	38	<b>30</b>
On-Ramp from I-95 NB, Canton	.50	52	44	40	38	36	36	36	48	<b>41</b>
Exit 2A Rte 138, Canton	.64	42	34	30	30	30	30	32	44	<b>34</b>
Exit 3 Ponkapoag Trail, Milton	1.29	44	32	26	26	26	26	30	42	<b>32</b>
Exit 4 Rte 24 SB, Randolph	.79	46	36	34	34	34	34	36	46	<b>38</b>
On-Ramp from Rte 24 NB, Randolph	.47	56	52	50	50	50	50	50	58	<b>52</b>
Exit 5A Rte 28, Quincy	.36	54	52	50	50	50	50	50	58	<b>52</b>
Sign: "Exit 6 Rte 37 1 Mile", Braintree	1.25	50	48	46	46	46	46	46	54	<b>48</b>
Exit 6 Rte 37, Braintree	.90	48	44	42	42	42	42	44	52	<b>45</b>
<b>Sum/Averages</b>	<b>16.27</b>	<b>48</b>	<b>43</b>	<b>41</b>	<b>40</b>	<b>39</b>	<b>39</b>	<b>41</b>	<b>50</b>	<b>43</b>

*Speeds in miles per hour*

**ROUTE 128 SOUTH: Southbound**  
Exit 20 (Route 9), Wellesley, to Exit 6 (Route 37), Braintree

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 9, Wellesley										
Exit 19B Highland Ave, Needham	.89	1:13	1:16	1:29	1:29	1:29	1:13	1:10	1:07	<b>1:18</b>
Kendrick St Overpass, Needham	.80	:55	:58	:58	:58	:58	:53	:50	:48	<b>:55</b>
Sign: "Exit 18 1 Mile", Needham	1.23	1:19	1:22	1:22	1:22	1:22	1:22	1:16	1:14	<b>1:20</b>
Exit 18 Great Plain Ave, Needham	1.00	1:07	1:07	1:07	1:07	1:07	1:07	1:02	1:00	<b>1:05</b>
Exit 17 Rte 135, Dedham	.46	:35	:36	:38	:38	:38	:38	:33	:32	<b>:36</b>
Exit 16B Rte 109, Dedham	1.35	1:37	1:46	1:46	1:46	1:46	1:46	1:33	1:24	<b>1:40</b>
Exit 15B Rte 1, Dedham	1.69	1:57	2:07	2:18	2:40	2:40	2:40	2:32	1:49	<b>2:20</b>
Exit 14 East St/Canton St, Westwood	.66	:57	1:03	1:06	1:10	1:31	1:31	1:31	:54	<b>1:13</b>
Sign: "I-95 1 Mile", Westwood	.83	1:08	1:15	1:19	1:23	2:05	2:05	2:05	1:19	<b>1:35</b>
Exit 13 RR Station, Dedham	.58	:50	1:05	1:15	1:20	1:35	1:35	1:35	1:01	<b>1:17</b>
I-95 SB Off-Ramp, Canton	.58	:52	1:10	1:20	1:20	1:20	1:20	1:20	:55	<b>1:12</b>
On-Ramp from I-95 NB, Canton	.50	:35	:41	:45	:47	:50	:50	:50	:38	<b>:44</b>
Exit 2A Rte 138, Canton	.64	:55	1:08	1:17	1:17	1:17	1:17	1:12	:52	<b>1:09</b>
Exit 3 Ponkapoag Trail, Milton	1.29	1:46	2:25	2:59	2:59	2:59	2:59	2:35	1:51	<b>2:34</b>
Exit 4 Rte 24 SB, Randolph	.79	1:02	1:19	1:24	1:24	1:24	1:24	1:19	1:02	<b>1:17</b>
On-Ramp from Rte 24 NB, Randolph	.47	:30	:33	:34	:34	:34	:34	:34	:29	<b>:33</b>
Exit 5A Rte 28, Quincy	.36	:24	:25	:26	:26	:26	:26	:26	:22	<b>:25</b>
Sign: "Exit 6 Rte 37 1 Mile", Braintree	1.25	1:30	1:34	1:38	1:38	1:38	1:38	1:38	1:23	<b>1:35</b>
Exit 6 Rte 37, Braintree	.90	1:07	1:14	1:17	1:17	1:17	1:17	1:14	1:02	<b>1:13</b>
<b>Sum/Averages</b>	<b>16.27</b>	<b>20:18</b>	<b>23:01</b>	<b>24:55</b>	<b>25:33</b>	<b>26:54</b>	<b>26:33</b>	<b>25:15</b>	<b>19:41</b>	<b>24:01</b>

*Travel times in minutes and seconds*





**ROUTE 128 WEST**  
*Exit 20 (Route 9), Wellesley,  
to Exit 35 (Route 38), Woburn*



**ROUTE 128 WEST: Northbound**  
Exit 20 (Route 9), Wellesley, to Exit 35 (Route 38), Woburn  
**A.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 9, Wellesley										
Exit 21 Rte 16, Newton	1.20	60	58	56	54	56	56	58	58	<b>57</b>
Exit 22 Grove St, Newton	.38	60	58	56	54	54	54	56	58	<b>56</b>
Exit 23-24-25 Mass. Turnpike, Weston	.93	60	58	56	52	52	52	56	58	<b>56</b>
Mass. Turnpike On-Ramp, Weston	.19	58	58	56	42	26	26	48	58	<b>47</b>
Exit 26 Rte 20, Waltham	1.66	58	58	56	48	36	36	42	58	<b>49</b>
Exit 27A Totten Pond Rd, Waltham	1.89	58	58	56	52	50	50	56	60	<b>55</b>
Exit 27B Wyman St, Waltham	.25	58	58	58	58	56	56	56	62	<b>58</b>
Exit 28A Trapelo Rd, Waltham	.97	60	60	60	60	58	54	56	62	<b>59</b>
Exit 29A Rte 2, Lexington	.84	60	60	60	60	58	54	56	62	<b>59</b>
Rte 2 On-Ramp, Lexington	.46	60	60	60	60	58	54	56	62	<b>59</b>
Exit 30 Rte 2A, Lexington	.45	60	60	60	60	58	54	56	62	<b>59</b>
Rte 2A On-Ramp, Lexington	.63	60	60	60	60	58	54	56	62	<b>59</b>
Sign: "Exit 31 Rte 4 1 Mile", Lexington	1.01	60	60	60	60	58	54	56	62	<b>59</b>
Exit 31A Rte 4, Lexington	.76	60	60	60	60	58	54	56	62	<b>59</b>
Sign: "Exit 32A .5 Mile", Lexington	.91	60	60	60	58	56	54	56	60	<b>58</b>
Exit 32A-B Rte 3 North, Burlington	.44	60	60	60	58	56	54	56	60	<b>58</b>
Rte 3 North On-Ramp, Burlington	.72	60	60	60	58	56	52	56	60	<b>58</b>
Exit 33A Rte 3 South, Burlington	1.03	60	60	58	58	56	52	56	60	<b>58</b>
Exit 34 Winn St, Burlington	1.00	60	58	58	58	56	52	56	60	<b>57</b>
Exit 35 Rte 38, Woburn	1.02	58	58	58	58	56	52	56	60	<b>57</b>
<b>Sum/Averages</b>	<b>16.74</b>	<b>60</b>	<b>59</b>	<b>58</b>	<b>56</b>	<b>54</b>	<b>51</b>	<b>55</b>	<b>60</b>	<b>57</b>

*Speeds in miles per hour*

**ROUTE 128 WEST: Northbound**  
Exit 20 (Route 9), Wellesley, to Exit 35 (Route 38), Woburn

**A.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 9, Wellesley										
Exit 21 Rte 16, Newton	1.20	1:12	1:14	1:17	1:20	1:17	1:17	1:14	1:14	<b>1:16</b>
Exit 22 Grove St, Newton	.38	:23	:24	:24	:25	:25	:25	:24	:24	<b>:24</b>
Exit 23-24-25 Mass. Turnpike, Weston	.93	:56	:58	1:00	1:04	1:04	1:04	1:00	:58	<b>1:00</b>
Mass. Turnpike On-Ramp, Weston	.19	:12	:12	:12	:16	:26	:26	:14	:12	<b>:16</b>
Exit 26 Rte 20, Waltham	1.66	1:43	1:43	1:47	2:05	2:46	2:46	2:22	1:43	<b>2:07</b>
Exit 27A Totten Pond Rd, Waltham	1.89	1:57	1:57	2:01	2:11	2:16	2:16	2:01	1:53	<b>2:04</b>
Exit 27B Wyman St, Waltham	.25	:16	:16	:16	:16	:16	:16	:16	:15	<b>:16</b>
Exit 28A Trapelo Rd, Waltham	.97	:58	:58	:58	:58	1:00	1:05	1:02	:56	<b>1:00</b>
Exit 29A Rte 2, Lexington	.84	:50	:50	:50	:50	:52	:56	:54	:49	<b>:52</b>
Rte 2 On-Ramp, Lexington	.46	:28	:28	:28	:28	:29	:31	:30	:27	<b>:28</b>
Exit 30 Rte 2A, Lexington	.45	:27	:27	:27	:27	:28	:30	:29	:26	<b>:28</b>
Rte 2A On-Ramp, Lexington	.63	:38	:38	:38	:38	:39	:42	:41	:37	<b>:39</b>
Sign: "Exit 31 Rte 4 1 Mile", Lexington	1.01	1:01	1:01	1:01	1:01	1:03	1:07	1:05	:59	<b>1:02</b>
Exit 31A Rte 4, Lexington	.76	:46	:46	:46	:46	:47	:51	:49	:44	<b>:47</b>
Sign: "Exit 32A .5 Mile", Lexington	.91	:55	:55	:55	:56	:59	1:01	:59	:55	<b>:57</b>
Exit 32A-B Rte 3 North, Burlington	.44	:26	:26	:26	:27	:28	:29	:28	:26	<b>:27</b>
Rte 3 North On-Ramp, Burlington	.72	:43	:43	:43	:45	:46	:50	:46	:43	<b>:45</b>
Exit 33A Rte 3 South, Burlington	1.03	1:02	1:02	1:04	1:04	1:06	1:11	1:06	1:02	<b>1:05</b>
Exit 34 Winn St, Burlington	1.00	1:00	1:02	1:02	1:02	1:04	1:09	1:04	1:00	<b>1:03</b>
Exit 35 Rte 38, Woburn	1.02	1:03	1:03	1:03	1:03	1:06	1:11	1:06	1:01	<b>1:05</b>
<b>Sum/Averages</b>	<b>16.74</b>	<b>16:55</b>	<b>17:02</b>	<b>17:18</b>	<b>18:02</b>	<b>19:18</b>	<b>20:04</b>	<b>18:31</b>	<b>16:43</b>	<b>17:59</b>

*Travel times in minutes and seconds*

**ROUTE 128 WEST: Northbound**  
Exit 20 (Route 9), Wellesley, to Exit 35 (Route 38), Woburn  
**P.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 9, Wellesley										
Exit 21 Rte 16, Newton	1.20	58	58	56	54	52	54	56	58	<b>56</b>
Exit 22 Grove St, Newton	.38	58	58	56	54	52	54	56	58	<b>56</b>
Exit 23-24-25 Mass. Turnpike, Weston	.93	58	58	56	56	56	56	56	58	<b>57</b>
Mass. Turnpike On-Ramp, Weston	.19	58	58	56	56	56	56	56	58	<b>57</b>
Exit 26 Rte 20, Waltham	1.66	58	58	56	48	48	48	56	58	<b>54</b>
Exit 27A Totten Pond Rd, Waltham	1.89	58	58	56	54	54	54	56	58	<b>56</b>
Exit 27B Wyman St, Waltham	.25	58	58	56	48	48	48	56	58	<b>54</b>
Exit 28A Trapelo Rd, Waltham	.97	58	54	52	44	44	44	52	56	<b>51</b>
Exit 29A Rte 2, Lexington	.84	58	54	50	42	42	44	52	56	<b>50</b>
Rte 2 On-Ramp, Lexington	.46	58	54	50	42	42	42	52	56	<b>50</b>
Exit 30 Rte 2A, Lexington	.45	56	52	48	40	40	40	50	54	<b>48</b>
Rte 2A On-Ramp, Lexington	.63	54	50	46	36	36	36	46	54	<b>45</b>
Sign: "Exit 31 Rte 4 1 Mile", Lexington	1.01	52	46	42	30	30	30	40	54	<b>41</b>
Exit 31A Rte 4, Lexington	.76	50	44	40	28	28	28	38	54	<b>39</b>
Sign: "Exit 32A .5 Mile", Lexington	.91	44	40	36	28	28	28	38	54	<b>37</b>
Exit 32A-B Rte 3 North, Burlington	.44	52	50	48	42	42	42	44	54	<b>47</b>
Rte 3 North On-Ramp, Burlington	.72	58	58	58	52	52	52	54	56	<b>55</b>
Exit 33A Rte 3 South, Burlington	1.03	56	54	54	48	46	46	50	56	<b>51</b>
Exit 34 Winn St, Burlington	1.00	56	54	54	48	46	46	50	56	<b>51</b>
Exit 35 Rte 38, Woburn	1.02	56	54	54	48	44	46	50	56	<b>51</b>
<b>Sum/Averages</b>	<b>16.74</b>	<b>56</b>	<b>54</b>	<b>51</b>	<b>45</b>	<b>44</b>	<b>45</b>	<b>50</b>	<b>56</b>	<b>50</b>

*Speeds in miles per hour*

**ROUTE 128 WEST: Northbound**  
Exit 20 (Route 9), Wellesley, to Exit 35 (Route 38), Woburn

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 9, Wellesley										
Exit 21 Rte 16, Newton	1.20	1:14	1:14	1:17	1:20	1:23	1:20	1:17	1:14	<b>1:18</b>
Exit 22 Grove St, Newton	.38	:24	:24	:24	:25	:26	:25	:24	:24	<b>:25</b>
Exit 23-24-25 Mass. Turnpike, Weston	.93	:58	:58	1:00	1:00	1:00	1:00	1:00	:58	<b>:59</b>
Mass. Turnpike On-Ramp, Weston	.19	:12	:12	:12	:12	:12	:12	:12	:12	<b>:12</b>
Exit 26 Rte 20, Waltham	1.66	1:43	1:43	1:47	2:05	2:05	2:05	1:47	1:43	<b>1:52</b>
Exit 27A Totten Pond Rd, Waltham	1.89	1:57	1:57	2:01	2:06	2:06	2:06	2:01	1:57	<b>2:02</b>
Exit 27B Wyman St, Waltham	.25	:16	:16	:16	:19	:19	:19	:16	:16	<b>:17</b>
Exit 28A Trapelo Rd, Waltham	.97	1:00	1:05	1:07	1:19	1:19	1:19	1:07	1:02	<b>1:10</b>
Exit 29A Rte 2, Lexington	.84	:52	:56	1:00	1:12	1:12	1:09	:58	:54	<b>1:02</b>
Rte 2 On-Ramp, Lexington	.46	:29	:31	:33	:39	:39	:39	:32	:30	<b>:34</b>
Exit 30 Rte 2A, Lexington	.45	:29	:31	:34	:41	:41	:41	:32	:30	<b>:35</b>
Rte 2A On-Ramp, Lexington	.63	:42	:45	:49	1:03	1:03	1:03	:49	:42	<b>:52</b>
Sign: "Exit 31 Rte 4 1 Mile", Lexington	1.01	1:10	1:19	1:27	2:01	2:01	2:01	1:31	1:07	<b>1:35</b>
Exit 31A Rte 4, Lexington	.76	:55	1:02	1:08	1:38	1:38	1:38	1:12	:51	<b>1:15</b>
Sign: "Exit 32A .5 Mile", Lexington	.91	1:14	1:22	1:31	1:57	1:57	1:57	1:26	1:01	<b>1:33</b>
Exit 32A-B Rte 3 North, Burlington	.44	:30	:32	:33	:38	:38	:38	:36	:29	<b>:34</b>
Rte 3 North On-Ramp, Burlington	.72	:45	:45	:45	:50	:50	:50	:48	:46	<b>:47</b>
Exit 33A Rte 3 South, Burlington	1.03	1:06	1:09	1:09	1:17	1:21	1:21	1:14	1:06	<b>1:13</b>
Exit 34 Winn St, Burlington	1.00	1:04	1:07	1:07	1:15	1:18	1:18	1:12	1:04	<b>1:11</b>
Exit 35 Rte 38, Woburn	1.02	1:06	1:08	1:08	1:16	1:23	1:20	1:13	1:06	<b>1:13</b>
<b>Sum/Averages</b>	<b>16.74</b>	<b>18:06</b>	<b>18:54</b>	<b>19:49</b>	<b>23:13</b>	<b>23:31</b>	<b>23:20</b>	<b>20:09</b>	<b>17:52</b>	<b>20:37</b>

*Travel times in minutes and seconds*

**ROUTE 128 WEST: Southbound**  
Exit 35 (Route 38), Woburn, to Exit 20 (Route 9), Wellesley

**A.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 35 Rte 38, Woburn										
Exit 34 Winn St, Burlington	.83	56	52	48	40	38	48	52	58	<b>57</b>
Exit 33B Rte 3A, Burlington	.76	56	56	52	40	38	48	50	58	<b>57</b>
Sign: "Exit 32B 1 Mile", Burlington	.27	56	56	52	40	38	46	48	58	<b>57</b>
Exit 32B-A Rte 3 North, Burlington	1.17	58	56	52	32	30	36	44	58	<b>57</b>
Rte 3 North On-ramp, Burlington	.77	60	58	52	28	20	20	38	58	<b>43</b>
Exit 31B Rtes 4 & 225, Lexington	.91	60	58	48	28	20	20	32	58	<b>41</b>
Sign: "Exit 30B 1 Mile", Lexington	.48	60	60	48	28	20	18	32	56	<b>40</b>
Exit 30B Rte 2A, Lexington	1.71	60	60	48	28	20	16	34	56	<b>40</b>
Exit 29B Rte 2 West, Lexington	1.03	60	58	42	28	20	16	36	56	<b>40</b>
Rte 2 EB On-Ramp, Lexington	.44	60	56	40	32	26	16	40	56	<b>41</b>
Exit 28 Trapelo Rd, Waltham	.60	60	56	48	40	30	16	44	56	<b>44</b>
Exit 27B Winter St, Waltham	1.43	60	58	52	42	34	28	52	58	<b>48</b>
Exit 26 Rte 20, Waltham	1.67	60	60	58	58	58	58	60	60	<b>59</b>
Sign: "Exit 25 Right Lane", Weston	1.94	58	58	58	58	58	58	58	60	<b>58</b>
Exit 25 I-90 Mass Turnpike, Weston	.26	58	58	58	58	58	58	60	62	<b>59</b>
Mass Turnpike On-Ramp, Weston	.19	58	58	56	56	56	56	58	60	<b>57</b>
Exit 22-21B Rte 16, Newton	.66	58	58	56	54	54	54	58	60	<b>57</b>
Exit 21A Rte 16, Newton	.32	58	58	56	54	54	54	58	60	<b>57</b>
Exit 20B Rte 9 WB, Wellesley	1.15	58	58	56	54	54	54	58	60	<b>57</b>
Route 9 EB On-Ramp, Wellesley	.29	46	42	42	40	40	40	46	50	<b>43</b>
<b>Sum/Averages</b>	<b>16.88</b>	<b>58</b>	<b>57</b>	<b>51</b>	<b>42</b>	<b>38</b>	<b>38</b>	<b>48</b>	<b>58</b>	<b>50</b>

*Speeds in miles per hour*

**ROUTE 128 WEST: Southbound**  
Exit 35 (Route 38), Woburn, to Exit 20 (Route 9), Wellesley

**A.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 35 Rte 38, Woburn										
Exit 34 Winn St, Burlington	.83	:52	:52	:53	:53	:53	:53	:52	:50	<b>:52</b>
Exit 33B Rte 3A, Burlington	.76	:47	:47	:49	:51	:51	:51	:47	:46	<b>:48</b>
Sign: "Exit 32B 1 Mile", Burlington	.27	:17	:17	:17	:18	:18	:18	:17	:16	<b>:17</b>
Exit 32B-A Rte 3 North, Burlington	1.17	1:13	1:13	1:15	1:18	1:18	1:18	1:13	1:10	<b>1:15</b>
Rte 3 North On-ramp, Burlington	.77	1:00	1:06	1:06	1:09	1:09	1:09	1:00	:55	<b>1:04</b>
Exit 31B Rtes 4 & 225, Lexington	.91	:55	:56	1:08	1:57	2:44	2:44	1:42	:56	<b>1:38</b>
Sign: "Exit 30B 1 Mile", Lexington	.48	:29	:29	:36	1:02	1:26	1:36	:54	:31	<b>:53</b>
Exit 30B Rte 2A, Lexington	1.71	1:43	1:43	2:08	3:40	5:08	6:25	3:01	1:50	<b>3:12</b>
Exit 29B Rte 2 West, Lexington	1.03	1:02	1:04	1:28	2:12	3:05	3:52	1:43	1:06	<b>1:57</b>
Rte 2 EB On-Ramp, Lexington	.44	:26	:28	:40	:49	1:01	1:39	:40	:28	<b>:46</b>
Exit 28 Trapelo Rd, Waltham	.60	:36	:39	:45	:54	1:12	2:15	:49	:39	<b>:59</b>
Exit 27B Winter St, Waltham	1.43	1:26	1:29	1:39	2:03	2:31	3:04	1:39	1:29	<b>1:55</b>
Exit 26 Rte 20, Waltham	1.67	1:40	1:40	1:44	1:44	1:44	1:44	1:40	1:40	<b>1:42</b>
Sign: "Exit 25 Right Lane", Weston	1.94	2:00	2:00	2:00	2:00	2:00	2:00	2:00	1:56	<b>2:00</b>
Exit 25 I-90 Mass Turnpike, Weston	.26	:16	:16	:16	:16	:16	:16	:16	:15	<b>:16</b>
Mass Turnpike On-Ramp, Weston	.19	:12	:12	:12	:12	:12	:12	:12	:11	<b>:12</b>
Exit 22-21B Rte 16, Newton	.66	:41	:41	:42	:44	:44	:44	:41	:40	<b>:42</b>
Exit 21A Rte 16, Newton	.32	:20	:20	:21	:21	:21	:21	:20	:19	<b>:20</b>
Exit 20B Rte 9 WB, Wellesley	1.15	1:11	1:11	1:14	1:17	1:17	1:17	1:11	1:09	<b>1:13</b>
Route 9 EB On-Ramp, Wellesley	.29	:23	:25	:25	:26	:26	:26	:23	:21	<b>:24</b>
<b>Sum/Averages</b>	<b>16.88</b>	<b>17:28</b>	<b>17:47</b>	<b>19:39</b>	<b>24:07</b>	<b>28:38</b>	<b>33:04</b>	<b>21:19</b>	<b>17:28</b>	<b>22:26</b>

*Travel times in minutes and seconds*

**ROUTE 128 WEST: Southbound**  
Exit 35 (Route 38), Woburn, to Exit 20 (Route 9), Wellesley

**P.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 35 Rte 38, Woburn										
Exit 34 Winn St, Burlington	.83	58	56	54	52	44	44	54	60	<b>53</b>
Exit 33B Rte 3A, Burlington	.76	58	56	46	44	42	42	52	60	<b>50</b>
Sign: "Exit 32B 1 Mile", Burlington	.27	56	50	40	38	28	28	50	60	<b>44</b>
Exit 32B-A Rte 3 North, Burlington	1.17	56	46	40	38	28	28	48	60	<b>43</b>
Rte 3 North On-ramp, Burlington	.77	62	60	58	58	58	58	58	62	<b>59</b>
Exit 31B Rtes 4 & 225, Lexington	.91	62	60	58	58	58	58	58	62	<b>59</b>
Sign: "Exit 30B 1 Mile", Lexington	.48	60	56	56	56	56	56	56	62	<b>57</b>
Exit 30B Rte 2A, Lexington	1.71	60	52	50	50	50	50	52	60	<b>53</b>
Exit 29B Rte 2 West, Lexington	1.03	60	54	48	48	48	48	50	60	<b>52</b>
Rte 2 EB On-Ramp, Lexington	.44	60	54	48	48	48	48	50	60	<b>52</b>
Exit 28 Trapelo Rd, Waltham	.60	60	56	52	52	52	52	52	58	<b>54</b>
Exit 27B Winter St, Waltham	1.43	58	50	46	46	46	46	48	54	<b>49</b>
Exit 26 Rte 20, Waltham	1.67	58	50	46	44	44	46	48	54	<b>49</b>
Sign: "Exit 25 Right Lane", Weston	1.94	58	50	46	42	42	46	52	54	<b>49</b>
Exit 25 I-90 Mass Turnpike, Weston	.26	58	50	46	42	42	46	50	54	<b>49</b>
Mass Turnpike On-Ramp, Weston	.19	58	50	46	42	42	46	50	54	<b>49</b>
Exit 22-21B Rte 16, Newton	.66	56	48	44	38	38	46	50	52	<b>47</b>
Exit 21A Rte 16, Newton	.32	56	48	44	38	38	44	48	50	<b>46</b>
Exit 20B Rte 9 WB, Wellesley	1.15	56	46	42	36	36	42	44	48	<b>44</b>
Route 9 EB On-Ramp, Wellesley	.29	44	40	36	28	28	34	40	44	<b>37</b>
<b>Sum/Averages</b>	<b>16.88</b>	<b>58</b>	<b>52</b>	<b>47</b>	<b>45</b>	<b>43</b>	<b>45</b>	<b>51</b>	<b>56</b>	<b>50</b>

*Speeds in miles per hour*



**ROUTE 128 WEST: Southbound**  
Exit 35 (Route 38), Woburn, to Exit 20 (Route 9), Wellesley

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 35 Rte 38, Woburn										
Exit 34 Winn St, Burlington	.83	:52	1:00	1:05	1:11	1:11	1:05	1:00	:55	<b>1:02</b>
Exit 33B Rte 3A, Burlington	.76	:49	:57	1:02	1:12	1:12	:59	:55	:53	<b>1:00</b>
Sign: "Exit 32B 1 Mile", Burlington	.27	:17	:20	:22	:26	:26	:22	:20	:19	<b>:22</b>
Exit 32B-A Rte 3 North, Burlington	1.17	1:15	1:32	1:40	1:57	1:57	1:40	1:36	1:28	<b>1:38</b>
Rte 3 North On-ramp, Burlington	.77	1:03	1:09	1:17	1:39	1:39	1:22	1:09	1:03	<b>1:18</b>
Exit 31B Rtes 4 & 225, Lexington	.91	:53	:55	:56	:56	:56	:56	:56	:53	<b>:55</b>
Sign: "Exit 30B 1 Mile", Lexington	.48	:29	:31	:31	:31	:31	:31	:31	:28	<b>:30</b>
Exit 30B Rte 2A, Lexington	1.71	1:43	1:58	2:03	2:03	2:03	2:03	1:58	1:43	<b>1:57</b>
Exit 29B Rte 2 West, Lexington	1.03	1:02	1:09	1:17	1:17	1:17	1:17	1:14	1:02	<b>1:12</b>
Rte 2 EB On-Ramp, Lexington	.44	:26	:29	:33	:33	:33	:33	:32	:26	<b>:31</b>
Exit 28 Trapelo Rd, Waltham	.60	:36	:39	:42	:42	:42	:42	:42	:37	<b>:40</b>
Exit 27B Winter St, Waltham	1.43	1:29	1:43	1:52	1:52	1:52	1:52	1:47	1:35	<b>1:45</b>
Exit 26 Rte 20, Waltham	1.67	1:44	2:00	2:11	2:17	2:17	2:11	2:05	1:51	<b>2:04</b>
Sign: "Exit 25 Right Lane", Weston	1.94	2:00	2:20	2:32	2:46	2:46	2:32	2:14	2:09	<b>2:25</b>
Exit 25 I-90 Mass Turnpike, Weston	.26	:16	:19	:20	:22	:22	:20	:19	:17	<b>:20</b>
Mass Turnpike On-Ramp, Weston	.19	:12	:14	:15	:16	:16	:15	:14	:13	<b>:14</b>
Exit 22-21B Rte 16, Newton	.66	:42	:49	:54	1:03	1:03	:52	:48	:46	<b>:52</b>
Exit 21A Rte 16, Newton	.32	:21	:24	:26	:30	:30	:26	:24	:23	<b>:26</b>
Exit 20B Rte 9 WB, Wellesley	1.15	1:14	1:30	1:39	1:55	1:55	1:39	1:34	1:26	<b>1:36</b>
Route 9 EB On-Ramp, Wellesley	.29	:24	:26	:29	:37	:37	:31	:26	:24	<b>:29</b>
<b>Sum/Averages</b>	<b>16.88</b>	<b>17:46</b>	<b>20:23</b>	<b>22:06</b>	<b>24:06</b>	<b>24:06</b>	<b>22:07</b>	<b>20:44</b>	<b>18:52</b>	<b>21:16</b>

*Travel times in minutes and seconds*



**ROUTE 128 NORTH**  
*Exit 35 (Route 38), Woburn,  
to Exit 45 (I-95 North), Peabody*



**ROUTE 128 NORTH: Northbound**

Exit 35 (Route 38), Woburn, to Exit 45 (I-95 North), Peabody

**A.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 35 Rte 38, Woburn										
Exit 36 Washington St, Woburn	1.18	56	56	58	58	58	58	60	62	<b>58</b>
Exit 37A I-93 SB, Reading	.47	54	54	54	56	56	56	60	62	<b>57</b>
I-93 NB On-Ramp, Reading	.40	56	56	56	56	56	58	60	62	<b>58</b>
Exit 38A Rte 28, Reading	.43	56	56	56	56	56	58	60	62	<b>58</b>
Exit 39 North Ave, Wakefield	1.34	58	58	58	58	58	60	62	62	<b>59</b>
Exit 40 Rte 129, Wakefield	.71	58	58	58	58	58	60	62	62	<b>59</b>
Exit 41 Main St, Lynnfield	1.04	58	58	58	58	58	60	62	62	<b>59</b>
Exit 42 Salem St, Wakefield	1.32	58	58	58	58	58	60	62	62	<b>59</b>
Exit 43 Walnut St, Lynnfield	.72	58	58	58	58	58	58	60	62	<b>59</b>
Exit 44A Rte 1, Lynnfield	1.43	58	58	58	58	58	58	60	62	<b>59</b>
Exit 45 I-95 North, Peabody	1.32	58	58	58	58	58	58	60	62	<b>59</b>
<b>Sum/Averages</b>	<b>10.36</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>59</b>	<b>61</b>	<b>62</b>	<b>58</b>

*Speeds in miles per hour*

**ROUTE 128 NORTH: Northbound**

Exit 35 (Route 38), Woburn, to Exit 45 (I-95 North), Peabody

**A.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 35 Rte 38, Woburn										
Exit 36 Washington St, Woburn	1.18	1:16	1:16	1:13	1:13	1:13	1:13	1:11	1:09	<b>1:13</b>
Exit 37A I-93 SB, Reading	.47	:31	:31	:31	:30	:30	:30	:28	:27	<b>:30</b>
I-93 NB On-Ramp, Reading	.40	:26	:26	:26	:26	:26	:25	:24	:23	<b>:25</b>
Exit 38A Rte 28, Reading	.43	:28	:28	:28	:28	:28	:27	:26	:25	<b>:27</b>
Exit 39 North Ave, Wakefield	1.34	1:23	1:23	1:23	1:23	1:23	1:20	1:18	1:18	<b>1:21</b>
Exit 40 Rte 129, Wakefield	.71	:44	:44	:44	:44	:44	:43	:41	:41	<b>:43</b>
Exit 41 Main St, Lynnfield	1.04	1:05	1:05	1:05	1:05	1:05	1:02	1:00	1:00	<b>1:03</b>
Exit 42 Salem St, Wakefield	1.32	1:22	1:22	1:22	1:22	1:22	1:19	1:17	1:17	<b>1:20</b>
Exit 43 Walnut St, Lynnfield	.72	:45	:45	:45	:45	:45	:45	:43	:42	<b>:44</b>
Exit 44A Rte 1, Lynnfield	1.43	1:29	1:29	1:29	1:29	1:29	1:29	1:26	1:23	<b>1:28</b>
Exit 45 I-95 North, Peabody	1.32	1:22	1:22	1:22	1:22	1:22	1:22	1:19	1:17	<b>1:21</b>
<b>Sum/Averages</b>	<b>10.36</b>	<b>10:50</b>	<b>10:50</b>	<b>10:47</b>	<b>10:46</b>	<b>10:46</b>	<b>10:35</b>	<b>10:13</b>	<b>10:02</b>	<b>10:36</b>

*Travel times in minutes and seconds*

**ROUTE 128 NORTH: Northbound**

Exit 35 (Route 38), Woburn, to Exit 45 (I-95 North), Peabody

**P.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 35 Rte 38, Woburn										
Exit 36 Washington St, Woburn	1.18	56	54	46	44	36	36	52	54	<b>47</b>
Exit 37A I-93 SB, Reading	.47	46	46	46	44	36	36	48	50	<b>44</b>
I-93 NB On-Ramp, Reading	.40	48	48	48	46	38	38	48	50	<b>46</b>
Exit 38A Rte 28, Reading	.43	48	48	48	46	36	36	48	50	<b>45</b>
Exit 39 North Ave, Wakefield	1.34	56	54	54	52	50	50	52	54	<b>53</b>
Exit 40 Rte 129, Wakefield	.71	58	56	56	52	52	52	54	56	<b>55</b>
Exit 41 Main St, Lynnfield	1.04	58	56	54	52	52	52	56	60	<b>55</b>
Exit 42 Salem St, Wakefield	1.32	58	56	54	52	52	52	56	60	<b>55</b>
Exit 43 Walnut St, Lynnfield	.72	56	56	56	54	52	52	56	60	<b>55</b>
Exit 44A Rte 1, Lynnfield	1.43	56	56	56	54	52	52	56	60	<b>55</b>
Exit 45 I-95 North, Peabody	1.32	56	56	56	54	52	52	56	60	<b>55</b>
<b>Sum/Averages</b>	<b>10.36</b>	<b>54</b>	<b>53</b>	<b>52</b>	<b>50</b>	<b>46</b>	<b>46</b>	<b>53</b>	<b>56</b>	<b>51</b>

*Speeds in miles per hour*

**ROUTE 128 NORTH: Northbound**

Exit 35 (Route 38), Woburn, to Exit 45 (I-95 North), Peabody

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 35 Rte 38, Woburn										
Exit 36 Washington St, Woburn	1.18	1:16	1:19	1:32	1:37	1:58	1:58	1:22	1:19	<b>1:32</b>
Exit 37A I-93 SB, Reading	.47	:37	:37	:37	:38	:47	:47	:35	:34	<b>:39</b>
I-93 NB On-Ramp, Reading	.40	:30	:30	:30	:31	:38	:38	:30	:29	<b>:32</b>
Exit 38A Rte 28, Reading	.43	:32	:32	:32	:34	:43	:43	:32	:31	<b>:35</b>
Exit 39 North Ave, Wakefield	1.34	1:26	1:29	1:29	1:33	1:36	1:36	1:33	1:29	<b>1:32</b>
Exit 40 Rte 129, Wakefield	.71	:44	:46	:46	:49	:49	:49	:47	:46	<b>:47</b>
Exit 41 Main St, Lynnfield	1.04	1:05	1:07	1:09	1:12	1:12	1:12	1:07	1:02	<b>1:08</b>
Exit 42 Salem St, Wakefield	1.32	1:22	1:25	1:28	1:31	1:31	1:31	1:25	1:19	<b>1:27</b>
Exit 43 Walnut St, Lynnfield	.72	:46	:46	:46	:48	:50	:50	:46	:43	<b>:47</b>
Exit 44A Rte 1, Lynnfield	1.43	1:32	1:32	1:32	1:35	1:39	1:39	1:32	1:26	<b>1:33</b>
Exit 45 I-95 North, Peabody	1.32	1:25	1:25	1:25	1:28	1:31	1:31	1:25	1:19	<b>1:26</b>
<b>Sum/Averages</b>	<b>10.36</b>	<b>11:15</b>	<b>11:27</b>	<b>11:47</b>	<b>12:17</b>	<b>13:15</b>	<b>13:15</b>	<b>11:34</b>	<b>10:57</b>	<b>11:58</b>

*Travel times in minutes and seconds*

**ROUTE 128 NORTH: Southbound**

Exit 45 (I-95 North), Peabody, to Exit 35 (Route 38), Woburn

**A.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 45 I-95 North, Peabody										
Exit 44 Rte 1, Lynnfield	1.13	62	62	62	62	62	62	62	62	<b>62</b>
Exit 43 Walnut St, Lynnfield	1.96	60	60	60	60	60	60	60	60	<b>60</b>
Exit 42 Salem St, Wakefield	.70	58	56	56	56	58	60	60	60	<b>58</b>
Exit 41 Main St, Lynnfield	1.60	56	48	44	44	48	56	60	60	<b>52</b>
Exit 40 Rte 129, Wakefield	.74	56	44	40	40	40	48	60	60	<b>49</b>
Exit 39 North Ave, Wakefield	.82	56	40	30	30	30	42	58	60	<b>43</b>
Exit 38B Rte 28, Reading	1.56	56	40	30	30	30	42	58	60	<b>43</b>
Exit 37B I-93 North, Reading	.47	56	36	26	26	26	40	58	60	<b>41</b>
I-93 SB On-Ramp, Reading	.42	58	38	28	28	28	42	58	58	<b>42</b>
Exit 36 Mishawum Rd, Woburn	.34	54	42	36	36	36	48	54	58	<b>46</b>
Exit 35 Rte 38, Woburn	1.28	54	48	42	40	40	52	56	58	<b>49</b>
<b>Sum/Averages</b>	<b>11.02</b>	<b>57</b>	<b>47</b>	<b>41</b>	<b>41</b>	<b>42</b>	<b>50</b>	<b>59</b>	<b>60</b>	<b>50</b>

*Speeds in miles per hour*



**ROUTE 128 NORTH: Southbound**

Exit 45 (I-95 North), Peabody, to Exit 35 (Route 38), Woburn

**A.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 45 I-95 North, Peabody										
Exit 44 Rte 1, Lynnfield	1.13	1:06	1:06	1:06	1:06	1:06	1:06	1:06	1:06	<b>1:06</b>
Exit 43 Walnut St, Lynnfield	1.96	1:58	1:58	1:58	1:58	1:58	1:58	1:58	1:58	<b>1:58</b>
Exit 42 Salem St, Wakefield	.70	:43	:45	:45	:45	:43	:42	:42	:42	<b>:43</b>
Exit 41 Main St, Lynnfield	1.60	1:43	2:00	2:11	2:11	2:00	1:43	1:36	1:36	<b>1:52</b>
Exit 40 Rte 129, Wakefield	.74	:48	1:01	1:07	1:07	1:07	:56	:44	:44	<b>:57</b>
Exit 39 North Ave, Wakefield	.82	:53	1:14	1:38	1:38	1:38	1:10	:51	:49	<b>1:14</b>
Exit 38B Rte 28, Reading	1.56	1:40	2:20	3:07	3:07	3:07	2:14	1:37	1:34	<b>2:21</b>
Exit 37B I-93 North, Reading	.47	:30	:47	1:05	1:05	1:05	:42	:29	:28	<b>:47</b>
I-93 SB On-Ramp, Reading	.42	:26	:40	:54	:54	:54	:36	:26	:26	<b>:39</b>
Exit 36 Mishawum Rd, Woburn	.34	:23	:29	:34	:34	:34	:26	:23	:21	<b>:28</b>
Exit 35 Rte 38, Woburn	1.28	1:25	1:36	1:50	1:55	1:55	1:29	1:22	1:19	<b>1:36</b>
<b>Sum/Averages</b>	<b>11.02</b>	<b>11:34</b>	<b>13:55</b>	<b>16:14</b>	<b>16:20</b>	<b>16:07</b>	<b>13:00</b>	<b>11:14</b>	<b>11:03</b>	<b>13:41</b>

*Travel times in minutes and seconds*

**ROUTE 128 NORTH: Southbound**

Exit 45 (I-95 North), Peabody, to Exit 35 (Route 38), Woburn

**P.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 45 I-95 North, Peabody										
Exit 44 Rte 1, Lynnfield	1.13	62	62	62	62	62	62	62	62	<b>62</b>
Exit 43 Walnut St, Lynnfield	1.96	58	58	58	58	58	58	58	60	<b>58</b>
Exit 42 Salem St, Wakefield	.70	60	58	58	58	58	58	58	60	<b>59</b>
Exit 41 Main St, Lynnfield	1.60	60	58	58	56	56	56	56	60	<b>58</b>
Exit 40 Rte 129, Wakefield	.74	60	56	56	56	54	54	56	60	<b>57</b>
Exit 39 North Ave, Wakefield	.82	58	54	54	54	54	54	56	60	<b>56</b>
Exit 38B Rte 28, Reading	1.56	54	50	50	50	50	50	54	58	<b>52</b>
Exit 37B I-93 North, Reading	.47	54	54	50	42	42	42	50	54	<b>49</b>
I-93 SB On-Ramp, Reading	.42	54	54	50	42	42	42	50	54	<b>49</b>
Exit 36 Mishawum Rd, Woburn	.34	54	54	54	48	42	42	56	58	<b>51</b>
Exit 35 Rte 38, Woburn	1.28	58	58	56	52	46	46	56	58	<b>54</b>
<b>Sum/Averages</b>	<b>11.02</b>	<b>57</b>	<b>56</b>	<b>55</b>	<b>53</b>	<b>51</b>	<b>51</b>	<b>56</b>	<b>59</b>	<b>55</b>

*Speeds in miles per hour*

**ROUTE 128 NORTH: Southbound**

Exit 45 (I-95 North), Peabody, to Exit 35 (Route 38), Woburn

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 45 I-95 North, Peabody										
Exit 44 Rte 1, Lynnfield	1.13	1:06	1:06	1:06	1:06	1:06	1:06	1:06	1:06	<b>1:06</b>
Exit 43 Walnut St, Lynnfield	1.96	2:02	2:02	2:02	2:02	2:02	2:02	2:02	1:58	<b>2:01</b>
Exit 42 Salem St, Wakefield	.70	:42	:43	:43	:43	:43	:43	:43	:42	<b>:43</b>
Exit 41 Main St, Lynnfield	1.60	1:36	1:39	1:39	1:43	1:43	1:43	1:43	1:36	<b>1:40</b>
Exit 40 Rte 129, Wakefield	.74	:44	:48	:48	:48	:49	:49	:48	:44	<b>:47</b>
Exit 39 North Ave, Wakefield	.82	:51	:55	:55	:55	:55	:55	:53	:49	<b>:53</b>
Exit 38B Rte 28, Reading	1.56	1:44	1:52	1:52	1:52	1:52	1:52	1:44	1:37	<b>1:48</b>
Exit 37B I-93 North, Reading	.47	:31	:31	:34	:40	:40	:40	:34	:31	<b>:35</b>
I-93 SB On-Ramp, Reading	.42	:28	:28	:30	:36	:36	:36	:30	:28	<b>:32</b>
Exit 36 Mishawum Rd, Woburn	.34	:23	:23	:23	:26	:29	:29	:22	:21	<b>:24</b>
Exit 35 Rte 38, Woburn	1.28	1:19	1:19	1:22	1:29	1:40	1:40	1:22	1:19	<b>1:26</b>
<b>Sum/Averages</b>	<b>11.02</b>	<b>11:26</b>	<b>11:46</b>	<b>11:54</b>	<b>12:19</b>	<b>12:35</b>	<b>12:35</b>	<b>11:46</b>	<b>11:12</b>	<b>11:57</b>

*Travel times in minutes and seconds*



**ROUTE 128 NORTHEAST**  
*Exit 45 (I-95 North), Peabody,  
to Exit 11 (Grant Circle), Gloucester*



### ROUTE 128 NORTHEAST: Northbound

Exit 45 (I-95 North), Peabody, to Exit 11 (Grant Circle), Gloucester

#### A.M. Peak Period: SPEEDS

Fall 2004–Fall 2005

Segment Endpoint	Segment Length (miles)	6:00 to 6:30	6:30 to 7:00	7:00 to 7:30	7:30 to 8:00	8:00 to 8:30	8:30 to 9:00	9:00 to 9:30	9:30 to 10:00	Peak Period Average
Exit 45 I-95 North, Peabody										
Exit 28 Forest St, Peabody	.69	58	58	58	56	56	58	60	62	<b>58</b>
Exit 26 Lowell St, Peabody	1.18	58	58	54	50	50	54	58	58	<b>55</b>
Exit 25A Rte 114, Salem	.70	54	54	50	46	46	50	54	58	<b>52</b>
Exit 24 Endicott St, Danvers	.97	54	54	52	50	50	54	56	58	<b>54</b>
Exit 23 Rte 35, Danvers	.62	50	50	48	46	46	52	56	58	<b>51</b>
Exit 22 Rte 62, Danvers	.58	54	52	50	50	50	54	56	58	<b>53</b>
Exit 21 Trask Lane, Danvers	.86	54	52	50	50	50	54	56	58	<b>53</b>
Exit 20B Rte 1A, Beverly	1.09	56	54	52	52	52	56	58	58	<b>55</b>
Exit 19 Sohier Rd, Beverly	.46	56	54	54	54	54	56	58	58	<b>56</b>
Exit 18 Rte 22, Essex St, Beverly	1.13	58	56	56	56	56	56	58	58	<b>57</b>
Exit 17 Grapevine Rd, Wenham	2.11	62	62	62	60	60	60	62	64	<b>62</b>
Exit 16 Pine St, Manchester	1.78	62	62	62	60	60	60	62	64	<b>62</b>
Exit 15 School St, Manchester	1.21	62	62	62	60	60	60	62	64	<b>62</b>
Exit 14 Rte 133, Gloucester	3.14	62	62	62	60	60	60	62	64	<b>62</b>
Exit 13 Concord St, Gloucester	.75	62	62	62	60	60	60	62	64	<b>62</b>
Exit 12 Craft's Rd, Gloucester	.68	62	62	62	60	60	60	62	64	<b>62</b>
Exit 11 Grant Circle, Gloucester	1.14	54	54	52	52	52	52	54	56	<b>53</b>
<b>Sum/Averages</b>	<b>19.09</b>	<b>58</b>	<b>57</b>	<b>56</b>	<b>54</b>	<b>54</b>	<b>56</b>	<b>59</b>	<b>60</b>	<b>57</b>

*Speeds in miles per hour*

### ROUTE 128 NORTHEAST: Northbound

Exit 45 (I-95 North), Peabody, to Exit 11 (Grant Circle), Gloucester

#### A.M. Peak Period: TRAVEL TIMES

Fall 2004–Fall 2005

Segment Endpoint	Segment Length (miles)	6:00 to 6:30	6:30 to 7:00	7:00 to 7:30	7:30 to 8:00	8:00 to 8:30	8:30 to 9:00	9:00 to 9:30	9:30 to 10:00	Peak Period Average
Exit 45 I-95 North, Peabody										
Exit 28 Forest St, Peabody	.69	:43	:43	:43	:44	:44	:43	:41	:40	<b>:43</b>
Exit 26 Lowell St, Peabody	1.18	1:13	1:13	1:19	1:25	1:25	1:19	1:13	1:13	<b>1:18</b>
Exit 25A Rte 114, Salem	.70	:47	:47	:50	:55	:55	:50	:47	:43	<b>:49</b>
Exit 24 Endicott St, Danvers	.97	1:05	1:05	1:07	1:10	1:10	1:05	1:02	1:00	<b>1:05</b>
Exit 23 Rte 35, Danvers	.62	:45	:45	:47	:49	:49	:43	:40	:38	<b>:44</b>
Exit 22 Rte 62, Danvers	.58	:39	:40	:42	:42	:42	:39	:37	:36	<b>:40</b>
Exit 21 Trask Lane, Danvers	.86	:57	1:00	1:02	1:02	1:02	:57	:55	:53	<b>:59</b>
Exit 20B Rte 1A, Beverly	1.09	1:10	1:13	1:15	1:15	1:15	1:10	1:08	1:08	<b>1:12</b>
Exit 19 Sohier Rd, Beverly	.46	:30	:31	:31	:31	:31	:30	:29	:29	<b>:30</b>
Exit 18 Rte 22, Essex St, Beverly	1.13	1:10	1:13	1:13	1:13	1:13	1:13	1:10	1:10	<b>1:12</b>
Exit 17 Grapevine Rd, Wenham	2.11	2:03	2:03	2:03	2:07	2:07	2:07	2:03	1:59	<b>2:04</b>
Exit 16 Pine St, Manchester	1.78	1:43	1:43	1:43	1:47	1:47	1:47	1:43	1:40	<b>1:44</b>
Exit 15 School St, Manchester	1.21	1:10	1:10	1:10	1:13	1:13	1:13	1:10	1:08	<b>1:11</b>
Exit 14 Rte 133, Gloucester	3.14	3:02	3:02	3:02	3:08	3:08	3:08	3:02	2:57	<b>3:04</b>
Exit 13 Concord St, Gloucester	.75	:44	:44	:44	:45	:45	:45	:44	:42	<b>:44</b>
Exit 12 Craft's Rd, Gloucester	.68	:39	:39	:39	:41	:41	:41	:39	:38	<b>:40</b>
Exit 11 Grant Circle, Gloucester	1.14	1:16	1:16	1:19	1:19	1:19	1:19	1:16	1:13	<b>1:17</b>
<b>Sum/Averages</b>	<b>19.09</b>	<b>19:35</b>	<b>19:45</b>	<b>20:08</b>	<b>20:44</b>	<b>20:44</b>	<b>20:07</b>	<b>19:20</b>	<b>18:48</b>	<b>19:54</b>

*Travel times in minutes and seconds*

### ROUTE 128 NORTHEAST: Northbound

Exit 45 (I-95 North), Peabody, to Exit 11 (Grant Circle), Gloucester

#### P.M. Peak Period: SPEEDS

Fall 2004–Fall 2005

Segment Endpoint	Segment Length (miles)	3:00 to 3:30	3:30 to 4:00	4:00 to 4:30	4:30 to 5:00	5:00 to 5:30	5:30 to 6:00	6:00 to 6:30	6:30 to 7:00	Peak Period Average
Exit 45 I-95 North, Peabody										
Exit 28 Forest St, Peabody	.69	56	56	52	52	52	52	56	60	<b>55</b>
Exit 26 Lowell St, Peabody	1.18	52	50	46	44	44	44	48	52	<b>48</b>
Exit 25A Rte 114, Salem	.70	50	48	44	40	40	40	44	48	<b>44</b>
Exit 24 Endicott St, Danvers	.97	52	50	48	48	48	48	50	52	<b>50</b>
Exit 23 Rte 35, Danvers	.62	48	46	44	44	44	44	44	48	<b>45</b>
Exit 22 Rte 62, Danvers	.58	50	48	48	48	48	48	48	50	<b>49</b>
Exit 21 Trask Lane, Danvers	.86	50	50	50	50	50	50	50	52	<b>50</b>
Exit 20B Rte 1A, Beverly	1.09	52	50	50	50	50	50	52	54	<b>51</b>
Exit 19 Sohier Rd, Beverly	.46	54	50	50	50	50	50	52	54	<b>51</b>
Exit 18 Rte 22, Essex St, Beverly	1.13	54	54	52	52	52	52	54	54	<b>53</b>
Exit 17 Grapevine Rd, Wenham	2.11	60	58	56	56	56	56	58	60	<b>58</b>
Exit 16 Pine St, Manchester	1.78	60	58	56	56	56	56	58	60	<b>58</b>
Exit 15 School St, Manchester	1.21	60	58	56	56	56	56	58	60	<b>58</b>
Exit 14 Rte 133, Gloucester	3.14	60	58	56	56	56	56	58	60	<b>58</b>
Exit 13 Concord St, Gloucester	.75	60	58	56	56	56	56	58	60	<b>58</b>
Exit 12 Craft's Rd, Gloucester	.68	58	56	56	56	56	56	58	60	<b>57</b>
Exit 11 Grant Circle, Gloucester	1.14	50	48	48	46	46	46	46	50	<b>48</b>
<b>Sum/Averages</b>	<b>19.09</b>	<b>54</b>	<b>53</b>	<b>51</b>	<b>51</b>	<b>51</b>	<b>51</b>	<b>52</b>	<b>55</b>	<b>52</b>

*Speeds in miles per hour*



**ROUTE 128 NORTHEAST: Northbound**

Exit 45 (I-95 North), Peabody, to Exit 11 (Grant Circle), Gloucester

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 45 I-95 North, Peabody										
Exit 28 Forest St, Peabody	.69	:44	:44	:48	:48	:48	:48	:44	:41	<b>:46</b>
Exit 26 Lowell St, Peabody	1.18	1:22	1:25	1:32	1:37	1:37	1:37	1:28	1:22	<b>1:30</b>
Exit 25A Rte 114, Salem	.70	:50	:52	:57	1:03	1:03	1:03	:57	:52	<b>:57</b>
Exit 24 Endicott St, Danvers	.97	1:07	1:10	1:13	1:13	1:13	1:13	1:10	1:07	<b>1:11</b>
Exit 23 Rte 35, Danvers	.62	:47	:49	:51	:51	:51	:51	:51	:47	<b>:49</b>
Exit 22 Rte 62, Danvers	.58	:42	:44	:44	:44	:44	:44	:44	:42	<b>:43</b>
Exit 21 Trask Lane, Danvers	.86	1:02	1:02	1:02	1:02	1:02	1:02	1:02	1:00	<b>1:02</b>
Exit 20B Rte 1A, Beverly	1.09	1:15	1:18	1:18	1:18	1:18	1:18	1:15	1:13	<b>1:17</b>
Exit 19 Sohier Rd, Beverly	.46	:31	:33	:33	:33	:33	:33	:32	:31	<b>:32</b>
Exit 18 Rte 22, Essex St, Beverly	1.13	1:15	1:15	1:18	1:18	1:18	1:18	1:15	1:15	<b>1:17</b>
Exit 17 Grapevine Rd, Wenham	2.11	2:07	2:11	2:16	2:16	2:16	2:16	2:11	2:07	<b>2:12</b>
Exit 16 Pine St, Manchester	1.78	1:47	1:50	1:54	1:54	1:54	1:54	1:50	1:47	<b>1:52</b>
Exit 15 School St, Manchester	1.21	1:13	1:15	1:18	1:18	1:18	1:18	1:15	1:13	<b>1:16</b>
Exit 14 Rte 133, Gloucester	3.14	3:08	3:15	3:22	3:22	3:22	3:22	3:15	3:08	<b>3:17</b>
Exit 13 Concord St, Gloucester	.75	:45	:47	:48	:48	:48	:48	:47	:45	<b>:47</b>
Exit 12 Craft's Rd, Gloucester	.68	:42	:44	:44	:44	:44	:44	:42	:41	<b>:43</b>
Exit 11 Grant Circle, Gloucester	1.14	1:22	1:25	1:25	1:29	1:29	1:29	1:29	1:22	<b>1:27</b>
<b>Sum/Averages</b>	<b>19.09</b>	<b>20:39</b>	<b>21:20</b>	<b>22:03</b>	<b>22:17</b>	<b>22:17</b>	<b>22:17</b>	<b>21:28</b>	<b>20:31</b>	<b>21:37</b>

*Travel times in minutes and seconds*

**ROUTE 128 NORTHEAST: Southbound**

Exit 11 (Grant Circle), Gloucester, to Exit 45 (I-95 North), Peabody

**A.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 11 Grant Circle, Gloucester										
Exit 12 Craft's Rd, Gloucester	1.21	46	46	46	46	46	46	48	50	<b>47</b>
Exit 13 Concord St, Gloucester	.55	58	54	54	54	54	56	60	62	<b>57</b>
Exit 14 Rte 133, Gloucester	.75	58	54	54	54	54	58	60	62	<b>57</b>
Exit 15 School St, Manchester	2.96	58	58	58	58	58	58	62	64	<b>59</b>
Exit 16 Pine St, Manchester	1.46	60	58	58	58	58	58	62	64	<b>60</b>
Exit 17 Grapevine Rd, Wenham	1.55	60	58	58	58	58	58	62	64	<b>60</b>
Exit 18 Rte 22, Essex St, Beverly	2.30	58	58	58	58	58	58	62	64	<b>59</b>
Exit 19 Sohier Rd, Beverly	.98	56	56	56	56	56	56	60	62	<b>57</b>
Exit 20A Rte 1A, Beverly	.65	54	54	54	54	54	54	56	58	<b>55</b>
Exit 21 Conant St, Danvers	1.09	54	54	54	54	54	54	56	58	<b>55</b>
Exit 22 Rte 62, Danvers	.64	54	54	54	54	54	54	56	58	<b>55</b>
Exit 23 Rte 35, Danvers	.62	54	54	54	54	54	54	56	58	<b>55</b>
Exit 24 Endicott St, Danvers	.72	54	52	52	52	52	52	54	54	<b>53</b>
Exit 25B Rte 114, Salem	.53	54	54	54	54	54	54	54	54	<b>54</b>
Exit 26 Lowell St, Peabody	.99	54	52	52	52	52	52	54	54	<b>53</b>
Exit 28 Forest St, Peabody	.65	54	52	50	50	50	50	52	54	<b>52</b>
Exit 45 I-95 North, Peabody	.55	58	58	58	58	58	58	58	60	<b>58</b>
<b>Sum/Averages</b>	<b>18.20</b>	<b>56</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>55</b>	<b>57</b>	<b>59</b>	<b>55</b>

*Speeds in miles per hour*

**ROUTE 128 NORTHEAST: Southbound**

Exit 11 (Grant Circle), Gloucester, to Exit 45 (I-95 North), Peabody

**A.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 11 Grant Circle, Gloucester										
Exit 12 Craft's Rd, Gloucester	1.21	1:35	1:35	1:35	1:35	1:35	1:35	1:31	1:27	<b>1:33</b>
Exit 13 Concord St, Gloucester	.55	:34	:37	:37	:37	:37	:35	:33	:32	<b>:35</b>
Exit 14 Rte 133, Gloucester	.75	:47	:50	:50	:50	:50	:47	:45	:44	<b>:48</b>
Exit 15 School St, Manchester	2.96	3:04	3:04	3:04	3:04	3:04	3:04	2:52	2:46	<b>3:00</b>
Exit 16 Pine St, Manchester	1.46	1:28	1:31	1:31	1:31	1:31	1:31	1:25	1:22	<b>1:28</b>
Exit 17 Grapevine Rd, Wenham	1.55	1:33	1:36	1:36	1:36	1:36	1:36	1:30	1:27	<b>1:34</b>
Exit 18 Rte 22, Essex St, Beverly	2.30	2:23	2:23	2:23	2:23	2:23	2:23	2:14	2:09	<b>2:20</b>
Exit 19 Sohier Rd, Beverly	.98	1:03	1:03	1:03	1:03	1:03	1:03	:59	:57	<b>1:02</b>
Exit 20A Rte 1A, Beverly	.65	:43	:43	:43	:43	:43	:43	:42	:40	<b>:43</b>
Exit 21 Conant St, Danvers	1.09	1:13	1:13	1:13	1:13	1:13	1:13	1:10	1:08	<b>1:12</b>
Exit 22 Rte 62, Danvers	.64	:43	:43	:43	:43	:43	:43	:41	:40	<b>:42</b>
Exit 23 Rte 35, Danvers	.62	:41	:41	:41	:41	:41	:41	:40	:38	<b>:41</b>
Exit 24 Endicott St, Danvers	.72	:48	:50	:50	:50	:50	:50	:48	:48	<b>:49</b>
Exit 25B Rte 114, Salem	.53	:35	:35	:35	:35	:35	:35	:35	:35	<b>:35</b>
Exit 26 Lowell St, Peabody	.99	1:06	1:09	1:09	1:09	1:09	1:09	1:06	1:06	<b>1:08</b>
Exit 28 Forest St, Peabody	.65	:43	:45	:47	:47	:47	:47	:45	:43	<b>:45</b>
Exit 45 I-95 North, Peabody	.55	:34	:34	:34	:34	:34	:34	:34	:33	<b>:34</b>
<b>Sum/Averages</b>	<b>18.20</b>	<b>19:32</b>	<b>19:51</b>	<b>19:52</b>	<b>19:52</b>	<b>19:52</b>	<b>19:48</b>	<b>18:49</b>	<b>18:17</b>	<b>19:29</b>

*Travel times in minutes and seconds*

**ROUTE 128 NORTHEAST: Southbound**

Exit 11 (Grant Circle), Gloucester, to Exit 45 (I-95 North), Peabody

**P.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 11 Grant Circle, Gloucester										
Exit 12 Craft's Rd, Gloucester	1.21	48	46	44	44	44	44	46	48	<b>46</b>
Exit 13 Concord St, Gloucester	.55	56	54	54	54	54	54	56	58	<b>55</b>
Exit 14 Rte 133, Gloucester	.75	56	54	54	54	54	54	56	58	<b>55</b>
Exit 15 School St, Manchester	2.96	60	58	58	58	58	58	58	60	<b>59</b>
Exit 16 Pine St, Manchester	1.46	60	58	58	58	58	58	58	60	<b>59</b>
Exit 17 Grapevine Rd, Wenham	1.55	60	58	58	58	58	58	58	60	<b>59</b>
Exit 18 Rte 22, Essex St, Beverly	2.30	60	58	56	56	56	56	58	58	<b>57</b>
Exit 19 Sohier Rd, Beverly	.98	58	56	54	54	54	54	56	58	<b>56</b>
Exit 20A Rte 1A, Beverly	.65	56	54	52	52	52	52	54	56	<b>54</b>
Exit 21 Conant St, Danvers	1.09	56	54	48	48	48	48	54	56	<b>52</b>
Exit 22 Rte 62, Danvers	.64	56	54	52	52	52	52	54	56	<b>54</b>
Exit 23 Rte 35, Danvers	.62	56	54	52	52	52	52	54	56	<b>54</b>
Exit 24 Endicott St, Danvers	.72	52	50	48	48	44	44	50	52	<b>49</b>
Exit 25B Rte 114, Salem	.53	48	46	44	44	44	44	48	52	<b>46</b>
Exit 26 Lowell St, Peabody	.99	46	44	40	40	40	40	48	50	<b>44</b>
Exit 28 Forest St, Peabody	.65	50	46	42	42	42	42	50	52	<b>46</b>
Exit 45 I-95 North, Peabody	.55	60	58	58	58	58	58	58	60	<b>59</b>
<b>Sum/Averages</b>	<b>18.20</b>	<b>55</b>	<b>53</b>	<b>51</b>	<b>51</b>	<b>51</b>	<b>51</b>	<b>54</b>	<b>56</b>	<b>53</b>

*Speeds in miles per hour*

**ROUTE 128 NORTHEAST: Southbound**

Exit 11 (Grant Circle), Gloucester, to Exit 45 (I-95 North), Peabody

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

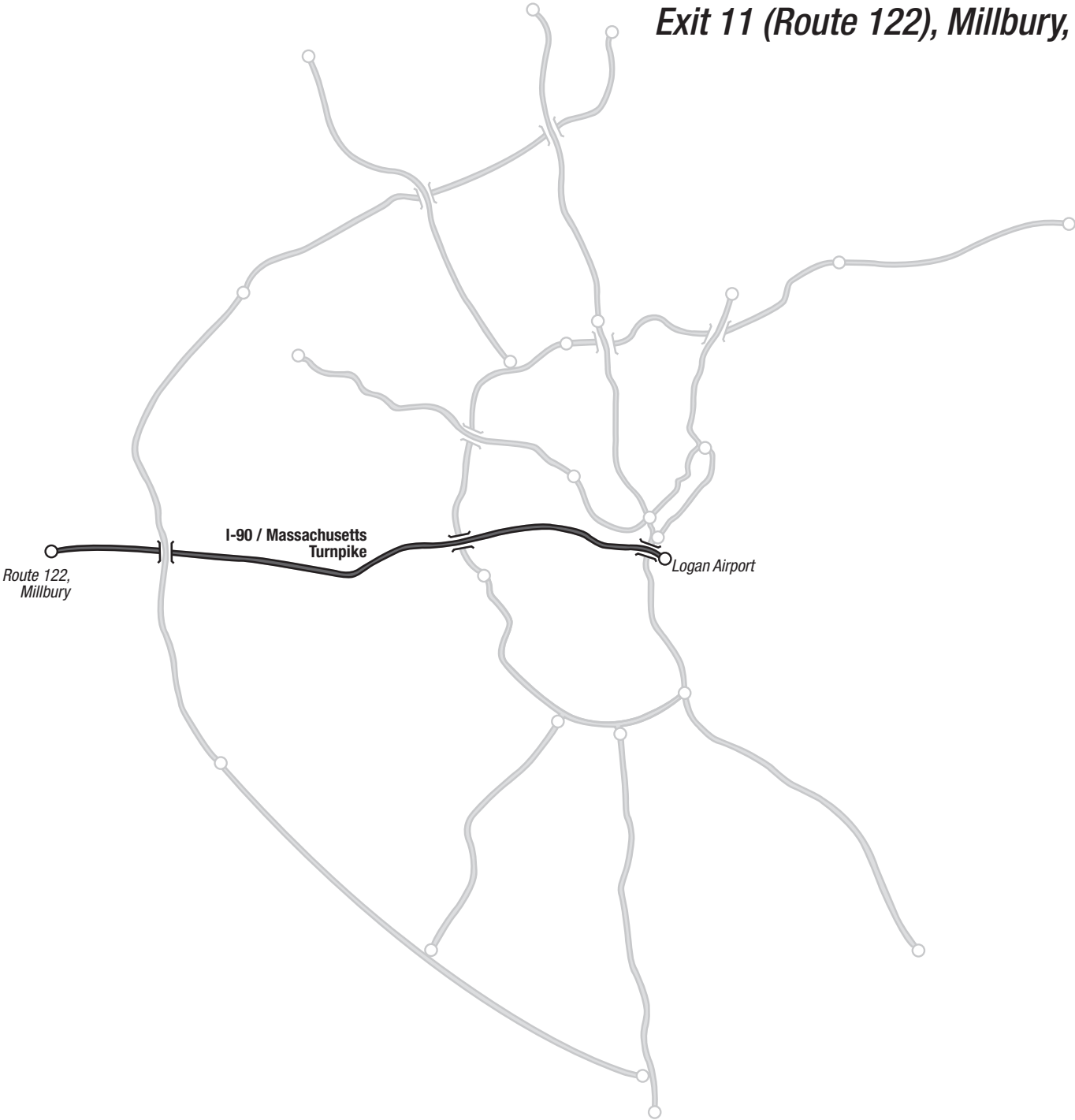
<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 11 Grant Circle, Gloucester										
Exit 12 Craft's Rd, Gloucester	1.21	1:31	1:35	1:39	1:39	1:39	1:39	1:35	1:31	<b>1:36</b>
Exit 13 Concord St, Gloucester	.55	:35	:37	:37	:37	:37	:37	:35	:34	<b>:36</b>
Exit 14 Rte 133, Gloucester	.75	:48	:50	:50	:50	:50	:50	:48	:47	<b>:49</b>
Exit 15 School St, Manchester	2.96	2:58	3:04	3:04	3:04	3:04	3:04	3:04	2:58	<b>3:02</b>
Exit 16 Pine St, Manchester	1.46	1:28	1:31	1:31	1:31	1:31	1:31	1:31	1:28	<b>1:30</b>
Exit 17 Grapevine Rd, Wenham	1.55	1:33	1:36	1:36	1:36	1:36	1:36	1:36	1:33	<b>1:35</b>
Exit 18 Rte 22, Essex St, Beverly	2.30	2:18	2:23	2:28	2:28	2:28	2:28	2:23	2:23	<b>2:25</b>
Exit 19 Sohier Rd, Beverly	.98	1:01	1:03	1:05	1:05	1:05	1:05	1:03	1:01	<b>1:04</b>
Exit 20A Rte 1A, Beverly	.65	:42	:43	:45	:45	:45	:45	:43	:42	<b>:44</b>
Exit 21 Conant St, Danvers	1.09	1:10	1:13	1:22	1:22	1:22	1:22	1:13	1:10	<b>1:17</b>
Exit 22 Rte 62, Danvers	.64	:41	:43	:44	:44	:44	:44	:43	:41	<b>:43</b>
Exit 23 Rte 35, Danvers	.62	:40	:41	:43	:43	:43	:43	:41	:40	<b>:42</b>
Exit 24 Endicott St, Danvers	.72	:50	:52	:54	:54	:59	:59	:52	:50	<b>:54</b>
Exit 25B Rte 114, Salem	.53	:40	:41	:43	:43	:43	:43	:40	:37	<b>:41</b>
Exit 26 Lowell St, Peabody	.99	1:17	1:21	1:29	1:29	1:29	1:29	1:14	1:11	<b>1:23</b>
Exit 28 Forest St, Peabody	.65	:47	:51	:56	:56	:56	:56	:47	:45	<b>:52</b>
Exit 45 I-95 North, Peabody	.55	:33	:34	:34	:34	:34	:34	:34	:33	<b>:34</b>
<b>Sum/Averages</b>	<b>18.20</b>	<b>19:31</b>	<b>20:17</b>	<b>21:00</b>	<b>21:00</b>	<b>21:05</b>	<b>21:05</b>	<b>20:01</b>	<b>19:22</b>	<b>20:25</b>

*Travel times in minutes and seconds*



# I-90 / MASSACHUSETTS TURNPIKE

*Exit 11 (Route 122), Millbury, to Exit 26 (Logan Airport), Boston*



**I-90/MASSACHUSETTS TURNPIKE: Eastbound**  
Exit 11 (Route 122), Millbury, to Exit 26 (Logan Airport), Boston

**A.M. Peak Period: SPEEDS**  
Spring 2007

Segment Endpoint	Segment Length (miles)	6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	Peak Period Average
		to 6:30	to 7:00	to 7:30	to 8:00	to 8:30	to 9:00	to 9:30	to 10:00	
Exit 11 Rte 122, Millbury										
Upton/Westborough Town Line	5.20	68	68	68	66	66	68	68	68	<b>68</b>
Westborough/Hopkinton Town Line	2.88	68	68	68	66	66	68	68	68	<b>68</b>
Exit 11A I-495, Hopkinton	1.69	68	68	68	66	66	68	68	68	<b>68</b>
Exit 12 Rte 9, Framingham	4.94	66	52	32	28	54	66	68	68	<b>54</b>
Exit 13 Rte 30, Framingham	5.11	64	42	32	28	52	54	60	60	<b>49</b>
Sign: "2 miles to toll plaza", Natick	4.00	60	54	42	38	52	56	56	56	<b>52</b>
Sign: "1 mile to toll plaza", Weston	.60	56	54	42	38	52	56	56	56	<b>51</b>
Exit 14 I-95/Rte 128, Weston	.70	56	46	40	28	42	48	48	48	<b>45</b>
Interchange 15 toll plaza, Weston	.60	30	26	20	18	12	12	12	12	<b>18</b>
Weston/Newton TL	.10	16	14	8	6	4	6	8	8	<b>9</b>
Exit 16 Rte 16 On-ramp, Newton	2.00	62	54	34	32	22	24	34	40	<b>38</b>
Shaw's Market, Newton	.90	54	42	34	32	28	26	28	32	<b>35</b>
Exit 17 Off-ramp, Newton	1.10	58	56	56	52	50	50	50	52	<b>53</b>
Newton Corner On-ramp, Newton	.60	54	50	50	46	44	44	44	46	<b>47</b>
Sign: "2 miles to toll plaza", Boston	1.00	58	56	56	52	50	50	50	52	<b>53</b>
Sign: "1 mile to toll plaza", Boston	1.30	58	56	48	46	40	44	46	48	<b>48</b>
Sign: "1/2 mile to toll plaza", Boston	.80	58	52	44	42	40	44	46	48	<b>47</b>
Exit 18, Boston	.30	44	42	40	32	28	34	36	38	<b>37</b>
Interchange 19 toll plaza, Boston	.30	38	36	30	28	26	26	28	30	<b>30</b>
Sign: "Pru. Ctr/Copley Sq.", Boston	1.00	44	42	42	40	38	38	40	44	<b>41</b>
Exit 22 Pru. Ctr/Copley Sq, Boston	1.40	56	54	54	48	46	44	48	54	<b>51</b>
Sign: "1 mile to South Boston", Boston	.70	50	48	48	42	40	38	42	48	<b>45</b>
FT PT Chnnl Tunnel, Boston	.30	56	54	54	42	38	36	38	48	<b>46</b>
Exit 25, Boston	.50	48	40	40	44	46	48	50	52	<b>46</b>
Ted Williams Tunnel, Boston	.70	46	46	46	50	50	50	50	54	<b>49</b>
Exit 26 Logan Airport, Boston	1.20	46	46	46	46	46	46	48	54	<b>47</b>
<b>Sum/Averages</b>	<b>39.92</b>	<b>53</b>	<b>49</b>	<b>44</b>	<b>41</b>	<b>42</b>	<b>44</b>	<b>46</b>	<b>48</b>	<b>46</b>

*Speeds in miles per hour*



**I-90/MASSACHUSETTS TURNPIKE: Eastbound**  
Exit 11 (Route 122), Millbury, to Exit 26 (Logan Airport), Boston

**A.M. Peak Period: TRAVEL TIMES**

Spring 2007

Segment Endpoint	Segment Length (miles)	6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	Peak Period Average
		to 6:30	to 7:00	to 7:30	to 8:00	to 8:30	to 9:00	to 9:30	to 10:00	
Exit 11 Rte 122, Millbury										
Upton/Westborough Town Line	5.20	4:35	4:35	4:35	4:44	4:44	4:35	4:35	4:35	<b>4:37</b>
Westborough/Hopkinton Town Line	2.88	2:32	2:32	2:32	2:37	2:37	2:32	2:32	2:32	<b>2:34</b>
Exit 11A I-495, Hopkinton	1.69	1:29	1:29	1:29	1:32	1:32	1:29	1:29	1:29	<b>1:30</b>
Exit 12 Rte 9, Framingham	4.94	4:29	5:42	9:16	10:35	5:29	4:29	4:22	4:22	<b>6:06</b>
Exit 13 Rte 30, Framingham	5.11	4:47	7:18	9:35	10:57	5:54	5:41	5:07	5:07	<b>6:48</b>
Sign: "2 miles to toll plaza", Natick	4.00	4:00	4:27	5:43	6:19	4:37	4:17	4:17	4:17	<b>4:45</b>
Sign: "1 mile to toll plaza", Weston	.60	:39	:40	:51	:57	:42	:39	:39	:39	<b>:43</b>
Exit 14 I-95/Rte 128, Weston	.70	:45	:55	1:03	1:30	1:00	:52	:52	:52	<b>:59</b>
Interchange 15 toll plaza, Weston	.60	1:12	1:23	1:48	2:00	3:00	3:00	3:00	3:00	<b>2:18</b>
Weston/Newton TL	.10	:23	:26	:45	1:00	1:30	1:00	:45	:45	<b>:49</b>
Exit 16 Rte 16 On-ramp, Newton	2.00	1:56	2:13	3:32	3:45	5:27	5:00	3:32	3:00	<b>3:33</b>
Shaw's Market, Newton	.90	1:00	1:17	1:35	1:41	1:56	2:05	1:56	1:41	<b>1:39</b>
Exit 17 Off-ramp, Newton	1.10	1:08	1:11	1:11	1:16	1:19	1:19	1:19	1:16	<b>1:15</b>
Newton Corner On-ramp, Newton	.60	:40	:43	:43	:47	:49	:49	:49	:47	<b>:46</b>
Sign: "2 miles to toll plaza", Boston	1.00	1:02	1:04	1:04	1:09	1:12	1:12	1:12	1:09	<b>1:08</b>
Sign: "1 mile to toll plaza", Boston	1.30	1:21	1:24	1:38	1:42	1:57	1:46	1:42	1:38	<b>1:38</b>
Sign: "1/2 mile to toll plaza", Boston	.80	:50	:55	1:05	1:09	1:12	1:05	1:03	1:00	<b>1:02</b>
Exit 18, Boston	.30	:25	:26	:27	:34	:39	:32	:30	:28	<b>:30</b>
Interchange 19 toll plaza, Boston	.30	:28	:30	:36	:39	:42	:42	:39	:36	<b>:36</b>
Sign: "Pru. Ctr/Copley Sq.", Boston	1.00	1:22	1:26	1:26	1:30	1:35	1:35	1:30	1:22	<b>1:28</b>
Exit 22 Pru. Ctr/Copley Sq, Boston	1.40	1:30	1:33	1:33	1:45	1:50	1:55	1:45	1:33	<b>1:41</b>
Sign: "1 mile to South Boston", Boston	.70	:50	:52	:52	1:00	1:03	1:06	1:00	:52	<b>:57</b>
FT PT Chnnl Tunnel, Boston	.30	:19	:20	:20	:26	:28	:30	:28	:23	<b>:24</b>
Exit 25, Boston	.50	:38	:45	:45	:41	:39	:38	:36	:35	<b>:39</b>
Ted Williams Tunnel, Boston	.70	:55	:55	:55	:50	:50	:50	:50	:47	<b>:52</b>
Exit 26 Logan Airport, Boston	1.20	1:34	1:34	1:34	1:34	1:34	1:34	1:30	1:20	<b>1:32</b>
<b>Sum/Averages</b>	<b>39.92</b>	<b>40:50</b>	<b>46:36</b>	<b>56:55</b>	<b>02:38</b>	<b>54:16</b>	<b>51:13</b>	<b>47:59</b>	<b>46:06</b>	<b>50:49</b>

*Travel times in minutes and seconds*

**I-90/MASSACHUSETTS TURNPIKE: Eastbound**  
Exit 11 (Route 122), Millbury, to Exit 26 (Logan Airport), Boston

**P.M. Peak Period: SPEEDS**  
Spring 2007

Segment Endpoint	Segment Length (miles)	3:00	3:30	4:00	4:30	5:00	5:30	6:00	6:30	Peak Period Average
		to 3:30	to 4:00	to 4:30	to 5:00	to 5:30	to 6:00	to 6:30	to 7:00	
Exit 11 Rte 122, Millbury										
Upton/Westborough Town Line	5.20	68	68	68	68	68	68	68	68	<b>68</b>
Westborough/Hopkinton Town Line	2.88	68	68	68	68	68	68	68	68	<b>68</b>
Exit 11A I-495, Hopkinton	1.69	68	68	68	68	68	68	68	68	<b>68</b>
Exit 12 Rte 9, Framingham	4.94	68	68	68	68	68	68	68	68	<b>68</b>
Exit 13 Rte 30, Framingham	5.11	68	68	68	68	68	68	68	68	<b>68</b>
Sign: "2 miles to toll plaza", Natick	4.00	62	62	62	62	60	56	56	62	<b>60</b>
Sign: "1 mile to toll plaza", Weston	.60	62	62	62	62	60	52	52	56	<b>59</b>
Exit 14 I-95/Rte 128, Weston	.70	58	58	58	54	52	48	48	54	<b>54</b>
Interchange 15 toll plaza, Weston	.60	30	24	18	18	18	18	18	18	<b>20</b>
Weston/Newton TL	.10	18	16	16	16	14	12	12	12	<b>15</b>
Exit 16 Rte 16 On-ramp, Newton	2.00	60	60	56	56	56	52	44	44	<b>54</b>
Shaw's Market, Newton	.90	52	52	52	52	52	46	34	34	<b>47</b>
Exit 17 Off-ramp, Newton	1.10	62	60	60	60	60	34	34	48	<b>52</b>
Newton Corner On-ramp, Newton	.60	60	54	48	48	48	46	34	48	<b>48</b>
Sign: "2 miles to toll plaza", Boston	1.00	60	60	60	60	60	60	60	60	<b>60</b>
Sign: "1 mile to toll plaza", Boston	1.30	54	54	54	54	54	54	54	54	<b>54</b>
Sign: "1/2 mile to toll plaza", Boston	.80	52	52	52	52	52	52	52	52	<b>52</b>
Exit 18, Boston	.30	46	36	36	36	36	36	36	44	<b>38</b>
Interchange 19 toll plaza, Boston	.30	30	28	28	28	26	26	26	30	<b>28</b>
Sign: "Pru. Ctr/Copley Sq.", Boston	1.00	46	46	46	44	44	44	44	44	<b>45</b>
Exit 22 Pru. Ctr/Copley Sq, Boston	1.40	54	54	54	54	54	54	54	54	<b>54</b>
Sign: "1 mile to South Boston", Boston	.70	46	46	46	46	46	46	46	46	<b>46</b>
FT PT Chnnl Tunnel, Boston	.30	44	44	44	44	44	44	44	44	<b>44</b>
Exit 25, Boston	.50	48	48	48	48	48	48	48	48	<b>48</b>
Ted Williams Tunnel, Boston	.70	46	46	46	46	46	46	46	46	<b>46</b>
Exit 26 Logan Airport, Boston	1.20	40	40	40	40	40	40	40	40	<b>40</b>
<b>Sum/Averages</b>	<b>39.92</b>	<b>53</b>	<b>52</b>	<b>51</b>	<b>51</b>	<b>50</b>	<b>48</b>	<b>47</b>	<b>49</b>	<b>50</b>

*Speeds in miles per hour*

**I-90/MASSACHUSETTS TURNPIKE: Eastbound**  
Exit 11 (Route 122), Millbury, to Exit 26 (Logan Airport), Boston

**P.M. Peak Period: TRAVEL TIMES**  
Spring 2007

Segment Endpoint	Segment Length (miles)	3:00	3:30	4:00	4:30	5:00	5:30	6:00	6:30	Peak Period Average
		to 3:30	to 4:00	to 4:30	to 5:00	to 5:30	to 6:00	to 6:30	to 7:00	
Exit 11 Rte 122, Millbury										
Upton/Westborough Town Line	5.20	4:35	4:35	4:35	4:35	4:35	4:35	4:35	4:35	<b>4:35</b>
Westborough/Hopkinton Town Line	2.88	2:32	2:32	2:32	2:32	2:32	2:32	2:32	2:32	<b>2:32</b>
Exit 11A I-495, Hopkinton	1.69	1:29	1:29	1:29	1:29	1:29	1:29	1:29	1:29	<b>1:29</b>
Exit 12 Rte 9, Framingham	4.94	4:22	4:22	4:22	4:22	4:22	4:22	4:22	4:22	<b>4:22</b>
Exit 13 Rte 30, Framingham	5.11	4:31	4:31	4:31	4:31	4:31	4:31	4:31	4:31	<b>4:31</b>
Sign: "2 miles to toll plaza", Natick	4.00	3:52	3:52	3:52	3:52	4:00	4:17	4:17	3:52	<b>3:59</b>
Sign: "1 mile to toll plaza", Weston	.60	:35	:35	:35	:35	:36	:42	:42	:39	<b>:37</b>
Exit 14 I-95/Rte 128, Weston	.70	:43	:43	:43	:47	:48	:52	:52	:47	<b>:47</b>
Interchange 15 toll plaza, Weston	.60	1:12	1:30	2:00	2:00	2:00	2:00	2:00	2:00	<b>1:50</b>
Weston/Newton TL	.10	:20	:23	:23	:23	:26	:30	:30	:30	<b>:25</b>
Exit 16 Rte 16 On-ramp, Newton	2.00	2:00	2:00	2:09	2:09	2:09	2:18	2:44	2:44	<b>2:16</b>
Shaw's Market, Newton	.90	1:02	1:02	1:02	1:02	1:02	1:10	1:35	1:35	<b>1:12</b>
Exit 17 Off-ramp, Newton	1.10	1:04	1:06	1:06	1:06	1:06	1:56	1:56	1:23	<b>1:20</b>
Newton Corner On-ramp, Newton	.60	:36	:40	:45	:45	:45	:47	1:04	:45	<b>:46</b>
Sign: "2 miles to toll plaza", Boston	1.00	1:00	1:00	1:00	1:00	1:00	1:00	1:00	1:00	<b>1:00</b>
Sign: "1 mile to toll plaza", Boston	1.30	1:27	1:27	1:27	1:27	1:27	1:27	1:27	1:27	<b>1:27</b>
Sign: "1/2 mile to toll plaza", Boston	.80	:55	:55	:55	:55	:55	:55	:55	:55	<b>:55</b>
Exit 18, Boston	.30	:23	:30	:30	:30	:30	:30	:30	:25	<b>:29</b>
Interchange 19 toll plaza, Boston	.30	:36	:39	:39	:39	:42	:42	:42	:36	<b>:39</b>
Sign: "Pru. Ctr/Copley Sq.", Boston	1.00	1:18	1:18	1:18	1:22	1:22	1:22	1:22	1:22	<b>1:20</b>
Exit 22 Pru. Ctr/Copley Sq, Boston	1.40	1:33	1:33	1:33	1:33	1:33	1:33	1:33	1:33	<b>1:33</b>
Sign: "1 mile to South Boston", Boston	.70	:55	:55	:55	:55	:55	:55	:55	:55	<b>:55</b>
FT PT Chnnl Tunnel, Boston	.30	:25	:25	:25	:25	:25	:25	:25	:25	<b>:25</b>
Exit 25, Boston	.50	:38	:38	:38	:38	:38	:38	:38	:38	<b>:38</b>
Ted Williams Tunnel, Boston	.70	:55	:55	:55	:55	:55	:55	:55	:55	<b>:55</b>
Exit 26 Logan Airport, Boston	1.20	1:48	1:48	1:48	1:48	1:48	1:48	1:48	1:48	<b>1:48</b>
<b>Sum/Averages</b>	<b>39.92</b>	<b>40:47</b>	<b>41:22</b>	<b>42:06</b>	<b>42:13</b>	<b>42:30</b>	<b>44:11</b>	<b>45:18</b>	<b>43:41</b>	<b>42:46</b>

*Travel times in minutes and seconds*

**I-90/MASSACHUSETTS TURNPIKE: Westbound**  
Exit 26 (Logan Airport), Boston, to Exit 11 (Route 122), Millbury

**A.M. Peak Period: SPEEDS**

Spring 2007

Segment Endpoint	Segment Length (miles)	6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	Peak Period Average
		to 6:30	to 7:00	to 7:30	to 8:00	to 8:30	to 9:00	to 9:30	to 10:00	
Logan Airport toll plaza, Boston										
Exits 25/24, Boston	1.75	43	43	43	43	43	43	43	45	<b>43</b>
Bus/2+ vehicles Off-ramp, Boston	1.00	48	48	48	48	48	48	48	48	<b>48</b>
Artery On-ramp, Boston	.20	40	40	40	40	40	40	40	40	<b>40</b>
Arlington St On-ramp, Boston	.50	50	50	50	50	50	50	50	50	<b>50</b>
Prudential/Copley On-ramp, Boston	.50	50	50	50	50	50	50	50	50	<b>50</b>
Sign: "Brighton/Cambridge 1-mile", Boston	1.20	52	52	52	52	52	52	52	52	<b>52</b>
Exit 20 (Brighton/Cambridge), Boston	1.00	56	56	56	56	56	56	56	56	<b>56</b>
Interchange 19 toll plaza, Boston	.20	20	20	20	20	18	14	14	20	<b>18</b>
Market St Overpass, Boston	1.40	50	50	50	50	50	50	50	50	<b>50</b>
Sign: "Exit 17 1-mile", Boston	.40	58	58	58	58	58	58	58	58	<b>58</b>
Exit 17, Newton	1.20	58	58	58	58	58	58	58	58	<b>58</b>
Newton Corner On-ramp, Newton	.50	58	58	58	54	54	58	58	58	<b>57</b>
Shaw's Market, Newton	1.15	58	58	58	58	58	58	58	58	<b>58</b>
Exit 16 Rte 16, Newton	1.25	60	60	60	60	60	60	60	60	<b>60</b>
Sign: "1-mile to toll plaza", Newton	.70	56	56	56	56	56	56	56	56	<b>56</b>
Sign: "1/2-mile to toll plaza", Newton	.70	54	54	54	54	54	54	54	54	<b>54</b>
Interchange 15 toll plaza, Weston	.40	36	36	36	36	36	36	36	36	<b>36</b>
Rte.128/Local On-ramp, Weston	.60	46	46	46	46	46	46	46	46	<b>46</b>
Lane Drop, Weston	1.40	52	52	52	52	52	52	52	52	<b>52</b>
Sign: "Exit 13 1-mile", Natick	3.59	68	68	68	68	68	68	68	68	<b>68</b>
Exit 13 Rte 30, Framingham	.97	68	68	68	68	68	68	68	68	<b>68</b>
Exit 12 Rte 9, Framingham	5.21	68	68	68	68	68	68	68	68	<b>68</b>
Exit 11A I-495, Hopkinton	5.03	68	68	68	68	68	68	68	68	<b>68</b>
Hopkinton/Westborough Town Line	1.76	68	68	68	68	68	68	68	68	<b>68</b>
Westborough/Grafton Town Line	2.76	68	68	68	68	68	68	68	68	<b>68</b>
Exit 11 Rte 122, Millbury	5.08	68	68	68	68	68	68	68	68	<b>68</b>
<b>Sum/Averages</b>	<b>40.45</b>	<b>55</b>	<b>55</b>	<b>55</b>	<b>55</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>55</b>	<b>55</b>

*Speeds in miles per hour*

**I-90/MASSACHUSETTS TURNPIKE: Westbound**  
Exit 26 (Logan Airport), Boston, to Exit 11 (Route 122), Millbury

**A.M. Peak Period: TRAVEL TIMES**  
Spring 2007

Segment Endpoint	Segment Length (miles)	6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	Peak Period Average
		to 6:30	to 7:00	to 7:30	to 8:00	to 8:30	to 9:00	to 9:30	to 10:00	
Logan Airport toll plaza, Boston										
Exits 25/24, Boston	1.75	2:27	2:27	2:27	2:27	2:27	2:27	2:27	2:20	<b>2:26</b>
Bus/2+ vehicles Off-ramp, Boston	1.00	1:15	1:15	1:15	1:15	1:15	1:15	1:15	1:15	<b>1:15</b>
Artery On-ramp, Boston	.20	:18	:18	:18	:18	:18	:18	:18	:18	<b>:18</b>
Arlington St On-ramp, Boston	.50	:36	:36	:36	:36	:36	:36	:36	:36	<b>:36</b>
Prudential/Copley On-ramp, Boston	.50	:36	:36	:36	:36	:36	:36	:36	:36	<b>:36</b>
Sign: "Brighton/Cambridge 1-mile", Boston	1.20	1:23	1:23	1:23	1:23	1:23	1:23	1:23	1:23	<b>1:23</b>
Exit 20 (Brighton/Cambridge), Boston	1.00	1:04	1:04	1:04	1:04	1:04	1:04	1:04	1:04	<b>1:04</b>
Interchange 19 toll plaza, Boston	.20	:36	:36	:36	:36	:40	:51	:51	:36	<b>:40</b>
Market St Overpass, Boston	1.40	1:41	1:41	1:41	1:41	1:41	1:41	1:41	1:41	<b>1:41</b>
Sign: "Exit 17 1-mile", Boston	.40	:25	:25	:25	:25	:25	:25	:25	:25	<b>:25</b>
Exit 17, Newton	1.20	1:14	1:14	1:14	1:14	1:14	1:14	1:14	1:14	<b>1:14</b>
Newton Corner On-ramp, Newton	.50	:31	:31	:31	:33	:33	:31	:31	:31	<b>:32</b>
Shaw's Market, Newton	1.15	1:11	1:11	1:11	1:11	1:11	1:11	1:11	1:11	<b>1:11</b>
Exit 16 Rte 16, Newton	1.25	1:15	1:15	1:15	1:15	1:15	1:15	1:15	1:15	<b>1:15</b>
Sign: "1-mile to toll plaza", Newton	.70	:45	:45	:45	:45	:45	:45	:45	:45	<b>:45</b>
Sign: "1/2-mile to toll plaza", Newton	.70	:47	:47	:47	:47	:47	:47	:47	:47	<b>:47</b>
Interchange 15 toll plaza, Weston	.40	:40	:40	:40	:40	:40	:40	:40	:40	<b>:40</b>
Rte.128/Local On-ramp, Weston	.60	:47	:47	:47	:47	:47	:47	:47	:47	<b>:47</b>
Lane Drop, Weston	1.40	1:37	1:37	1:37	1:37	1:37	1:37	1:37	1:37	<b>1:37</b>
Sign: "Exit 13 1-mile", Natick	3.59	3:10	3:10	3:10	3:10	3:10	3:10	3:10	3:10	<b>3:10</b>
Exit 13 Rte 30, Framingham	.97	:51	:51	:51	:51	:51	:51	:51	:51	<b>:51</b>
Exit 12 Rte 9, Framingham	5.21	4:36	4:36	4:36	4:36	4:36	4:36	4:36	4:36	<b>4:36</b>
Exit 11A I-495, Hopkinton	5.03	4:26	4:26	4:26	4:26	4:26	4:26	4:26	4:26	<b>4:26</b>
Hopkinton/Westborough Town Line	1.76	1:33	1:33	1:33	1:33	1:33	1:33	1:33	1:33	<b>1:33</b>
Westborough/Grafton Town Line	2.76	2:26	2:26	2:26	2:26	2:26	2:26	2:26	2:26	<b>2:26</b>
Exit 11 Rte 122, Millbury	5.08	4:29	4:29	4:29	4:29	4:29	4:29	4:29	4:29	<b>4:29</b>
<b>Sum/Averages</b>	<b>40.45</b>	<b>40:40</b>	<b>40:40</b>	<b>40:40</b>	<b>40:42</b>	<b>40:46</b>	<b>40:55</b>	<b>40:55</b>	<b>40:33</b>	<b>40:44</b>

*Travel times in minutes and seconds*

**I-90/MASSACHUSETTS TURNPIKE: Westbound**  
Exit 26 (Logan Airport), Boston, to Exit 11 (Route 122), Millbury

**P.M. Peak Period: SPEEDS**

Spring 2007

Segment Endpoint	Segment Length (miles)	3:00	3:30	4:00	4:30	5:00	5:30	6:00	6:30	Peak Period Average
		to 3:30	to 4:00	to 4:30	to 5:00	to 5:30	to 6:00	to 6:30	to 7:00	
Logan Airport toll plaza, Boston										
Exits 25/24, Boston	1.75	41	41	41	41	41	41	41	41	<b>41</b>
Bus/2+ vehicles Off-ramp, Boston	1.00	48	48	48	48	48	48	48	48	<b>48</b>
Artery On-ramp, Boston	.20	31	31	31	31	31	31	31	31	<b>31</b>
Arlington St On-ramp, Boston	.50	50	50	50	50	50	50	50	50	<b>50</b>
Prudential/Copley On-ramp, Boston	.50	54	54	54	50	46	46	46	46	<b>50</b>
Sign: "Brighton/Cambridge 1-mile", Boston	1.20	52	50	50	48	46	46	46	48	<b>48</b>
Exit 20 (Brighton/Cambridge), Boston	1.00	56	54	52	50	46	46	46	48	<b>50</b>
Interchange 19 toll plaza, Boston	.20	22	16	14	12	10	10	12	16	<b>14</b>
Market St Overpass, Boston	1.40	48	48	45	40	35	25	35	42	<b>40</b>
Sign: "Exit 17 1-mile", Boston	.40	56	52	38	36	28	22	26	34	<b>37</b>
Exit 17, Newton	1.20	56	52	34	28	22	22	24	32	<b>34</b>
Newton Corner On-ramp, Newton	.50	56	48	28	26	22	22	32	38	<b>34</b>
Shaw's Market, Newton	1.15	58	58	46	44	44	36	36	40	<b>45</b>
Exit 16 Rte 16, Newton	1.25	60	60	50	48	48	52	54	54	<b>53</b>
Sign: "1-mile to toll plaza", Newton	.70	56	56	54	52	52	52	54	56	<b>54</b>
Sign: "1/2-mile to toll plaza", Newton	.70	56	56	54	52	52	52	54	56	<b>54</b>
Interchange 15 toll plaza, Weston	.40	28	28	28	28	28	28	28	28	<b>28</b>
Rte.128/Local On-ramp, Weston	.60	44	44	44	42	42	42	42	42	<b>43</b>
Lane Drop, Weston	1.40	48	46	46	44	42	42	42	44	<b>44</b>
Sign: "Exit 13 1-mile", Natick	3.59	64	62	60	60	60	60	62	64	<b>62</b>
Exit 13 Rte 30, Framingham	.97	68	66	62	52	52	52	58	64	<b>59</b>
Exit 12 Rte 9, Framingham	5.21	68	68	66	56	56	56	66	68	<b>63</b>
Exit 11A I-495, Hopkinton	5.03	68	68	66	56	56	56	66	68	<b>63</b>
Hopkinton/Westborough Town Line	1.76	68	68	68	66	66	68	68	68	<b>68</b>
Westborough/Grafton Town Line	2.76	68	68	68	66	66	68	68	68	<b>68</b>
Exit 11 Rte 122, Millbury	5.08	68	68	68	66	66	68	68	68	<b>68</b>
<b>Sum/Averages</b>	<b>40.45</b>	<b>54</b>	<b>52</b>	<b>49</b>	<b>46</b>	<b>44</b>	<b>44</b>	<b>46</b>	<b>49</b>	<b>48</b>

*Speeds in miles per hour*

**I-90/MASSACHUSETTS TURNPIKE: Westbound**  
Exit 26 (Logan Airport), Boston, to Exit 11 (Route 122), Millbury

**P.M. Peak Period: TRAVEL TIMES**  
Spring 2007

Segment Endpoint	Segment Length (miles)	3:00	3:30	4:00	4:30	5:00	5:30	6:00	6:30	Peak Period Average
		to 3:30	to 4:00	to 4:30	to 5:00	to 5:30	to 6:00	to 6:30	to 7:00	
Logan Airport toll plaza, Boston										
Exits 25/24, Boston	1.75	2:34	2:34	2:34	2:34	2:34	2:34	2:34	2:34	<b>2:34</b>
Bus/2+ vehicles Off-ramp, Boston	1.00	1:15	1:15	1:15	1:15	1:15	1:15	1:15	1:15	<b>1:15</b>
Artery On-ramp, Boston	.20	:23	:23	:23	:23	:23	:23	:23	:23	<b>:23</b>
Arlington St On-ramp, Boston	.50	:36	:36	:36	:36	:36	:36	:36	:36	<b>:36</b>
Prudential/Copley On-ramp, Boston	.50	:33	:33	:33	:36	:39	:39	:39	:39	<b>:37</b>
Sign: "Brighton/Cambridge 1-mile", Boston	1.20	1:23	1:26	1:26	1:30	1:34	1:34	1:34	1:30	<b>1:30</b>
Exit 20 (Brighton/Cambridge), Boston	1.00	1:04	1:07	1:09	1:12	1:18	1:18	1:18	1:15	<b>1:13</b>
Interchange 19 toll plaza, Boston	.20	:33	:45	:51	1:00	1:12	1:12	1:00	:45	<b>:55</b>
Market St Overpass, Boston	1.40	1:45	1:45	1:52	2:06	2:24	3:22	2:24	2:00	<b>2:12</b>
Sign: "Exit 17 1-mile", Boston	.40	:26	:28	:38	:40	:51	1:05	:55	:42	<b>:43</b>
Exit 17, Newton	1.20	1:17	1:23	2:07	2:34	3:16	3:16	3:00	2:15	<b>2:24</b>
Newton Corner On-ramp, Newton	.50	:32	:38	1:04	1:09	1:22	1:22	:56	:47	<b>:59</b>
Shaw's Market, Newton	1.15	1:11	1:11	1:30	1:34	1:34	1:55	1:55	1:43	<b>1:34</b>
Exit 16 Rte 16, Newton	1.25	1:15	1:15	1:30	1:34	1:34	1:27	1:23	1:23	<b>1:25</b>
Sign: "1-mile to toll plaza", Newton	.70	:45	:45	:47	:48	:48	:48	:47	:45	<b>:47</b>
Sign: "1/2-mile to toll plaza", Newton	.70	:45	:45	:47	:48	:48	:48	:47	:45	<b>:47</b>
Interchange 15 toll plaza, Weston	.40	:51	:51	:51	:51	:51	:51	:51	:51	<b>:51</b>
Rte.128/Local On-ramp, Weston	.60	:49	:49	:49	:51	:51	:51	:51	:51	<b>:51</b>
Lane Drop, Weston	1.40	1:45	1:50	1:50	1:55	2:00	2:00	2:00	1:55	<b>1:54</b>
Sign: "Exit 13 1-mile", Natick	3.59	3:22	3:28	3:35	3:35	3:35	3:35	3:28	3:22	<b>3:30</b>
Exit 13 Rte 30, Framingham	.97	:51	:53	:56	1:07	1:07	1:07	1:00	:55	<b>1:00</b>
Exit 12 Rte 9, Framingham	5.21	4:36	4:36	4:44	5:35	5:35	5:35	4:44	4:36	<b>5:00</b>
Exit 11A I-495, Hopkinton	5.03	4:26	4:26	4:34	5:23	5:23	5:23	4:34	4:26	<b>4:50</b>
Hopkinton/Westborough Town Line	1.76	1:33	1:33	1:33	1:36	1:36	1:33	1:33	1:33	<b>1:34</b>
Westborough/Grafton Town Line	2.76	2:26	2:26	2:26	2:31	2:31	2:26	2:26	2:26	<b>2:27</b>
Exit 11 Rte 122, Millbury	5.08	4:29	4:29	4:29	4:37	4:37	4:29	4:29	4:29	<b>4:31</b>
<b>Sum/Averages</b>	<b>40.45</b>	<b>41:27</b>	<b>42:11</b>	<b>44:51</b>	<b>48:22</b>	<b>50:17</b>	<b>51:27</b>	<b>47:25</b>	<b>44:43</b>	<b>46:20</b>

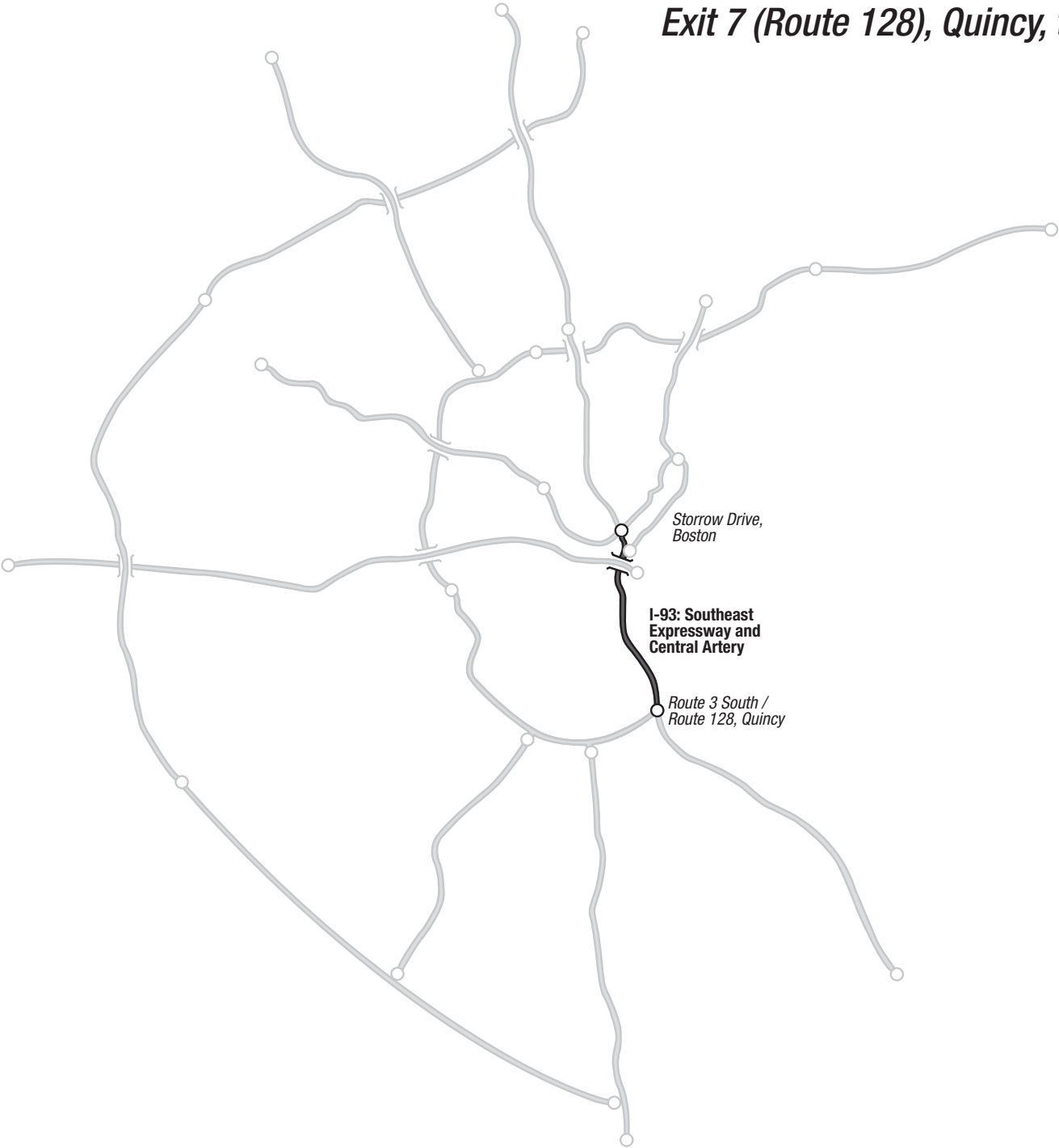
*Travel times in minutes and seconds*





# I-93: SOUTHEAST EXPRESSWAY AND CENTRAL ARTERY

*Exit 7 (Route 128), Quincy, to Exit 26 (Storrow Drive), Boston*



**I-93: SOUTHEAST EXPRESSWAY AND CENTRAL ARTERY: Northbound**

Exit 7 (Route 128), Quincy, to Exit 26 (Storrow Drive), Boston

**A.M. Peak Period: SPEEDS**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 7 Rte 128 off-ramp, Quincy										
Burgin Pkwy on-ramp, Quincy	.67	38	38	38	38	42	46	50	50	<b>43</b>
Carpool lane start, Quincy	.28	38	38	38	38	42	46	50	50	<b>43</b>
Exit 8 off-ramp, Quincy	.15	44	44	44	44	44	46	50	50	<b>46</b>
Exit 8 on-ramp, Quincy	.60	44	36	30	30	30	35	45	50	<b>38</b>
Exit 9 off-ramp, Quincy	.75	44	36	30	25	25	35	45	50	<b>36</b>
Squantum St overpass, Milton	.77	44	24	24	24	24	24	32	45	<b>30</b>
Exit 11 Granite Ave on-ramp, Milton	1.09	44	24	24	24	24	24	32	45	<b>30</b>
Exit 12 Rte 3A on-ramp, Boston	1.01	30	15	15	15	15	15	20	35	<b>20</b>
Exit 14 off-ramp, Boston	.86	30	20	20	20	20	20	20	20	<b>21</b>
Carpool lane end, Boston	.52	35	20	20	20	20	20	20	25	<b>23</b>
Exit 15 Columbia Rd, Boston	.92	35	34	32	28	28	28	28	30	<b>30</b>
Exit 16 Southampton St, Boston	.67	25	20	20	20	20	20	20	20	<b>21</b>
Exit 18 Mass Ave, Boston	.28	43	43	41	39	37	37	39	41	<b>40</b>
Exit 20 I-90/South Station, Boston	.22	45	45	43	43	43	43	45	45	<b>44</b>
Mass Ave on-ramp, Boston	.40	47	47	47	47	47	47	47	47	<b>47</b>
Frontage Rd on-ramp, Boston	.60	49	49	49	49	47	47	47	47	<b>48</b>
I-90 on-ramp, Boston	.35	51	51	47	43	39	35	37	43	<b>43</b>
Exit 23 Government Ctr, Boston	.58	47	47	47	41	39	33	37	39	<b>41</b>
Exit 26 Storrow Dr, Boston	.55	55	55	55	51	47	43	49	51	<b>51</b>
<b>Sum/Averages</b>	<b>11.27</b>	<b>41</b>	<b>36</b>	<b>35</b>	<b>34</b>	<b>33</b>	<b>34</b>	<b>38</b>	<b>41</b>	<b>37</b>

*Speeds in miles per hour*

**I-93: SOUTHEAST EXPRESSWAY AND CENTRAL ARTERY: Northbound**

Exit 7 (Route 128), Quincy, to Exit 26 (Storrow Drive), Boston

**A.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 7 Rte 128 off-ramp, Quincy										
Burgin Pkwy on-ramp, Quincy	.67	1:03	1:03	1:03	1:03	:57	:52	:48	:48	<b>:58</b>
Carpool lane start, Quincy	.28	:27	:27	:27	:27	:24	:22	:20	:20	<b>:24</b>
Exit 8 off-ramp, Quincy	.15	:12	:12	:12	:12	:12	:12	:11	:11	<b>:12</b>
Exit 8 on-ramp, Quincy	.60	:49	1:00	1:12	1:12	1:12	1:02	:48	:43	<b>1:00</b>
Exit 9 off-ramp, Quincy	.75	1:01	1:15	1:30	1:48	1:48	1:17	1:00	:54	<b>1:19</b>
Squantum St overpass, Milton	.77	1:03	1:56	1:56	1:56	1:56	1:56	1:27	1:02	<b>1:39</b>
Exit 11 Granite Ave on-ramp, Milton	1.09	1:29	2:44	2:44	2:44	2:44	2:44	2:03	1:27	<b>2:20</b>
Exit 12 Rte 3A on-ramp, Boston	1.01	2:01	4:02	4:02	4:02	4:02	4:02	3:02	1:44	<b>3:22</b>
Exit 14 off-ramp, Boston	.86	1:43	2:35	2:35	2:35	2:35	2:35	2:35	2:35	<b>2:28</b>
Carpool lane end, Boston	.52	:53	1:34	1:34	1:34	1:34	1:34	1:34	1:15	<b>1:26</b>
Exit 15 Columbia Rd, Boston	.92	1:35	1:37	1:44	1:58	1:58	1:58	1:58	1:50	<b>1:50</b>
Exit 16 Southampton St, Boston	.67	1:36	2:01	2:01	2:01	2:01	2:01	2:01	2:01	<b>1:58</b>
Exit 18 Mass Ave, Boston	.28	:23	:23	:25	:26	:27	:27	:26	:25	<b>:25</b>
Exit 20 I-90/South Station, Boston	.22	:18	:18	:18	:18	:18	:18	:18	:18	<b>:18</b>
Mass Ave on-ramp, Boston	.40	:31	:31	:31	:31	:31	:31	:31	:31	<b>:31</b>
Frontage Rd on-ramp, Boston	.60	:44	:44	:44	:44	:46	:46	:46	:46	<b>:45</b>
I-90 on-ramp, Boston	.35	:25	:25	:27	:29	:32	:36	:34	:29	<b>:30</b>
Exit 23 Government Ctr, Boston	.58	:44	:44	:44	:51	:54	1:03	:56	:54	<b>:51</b>
Exit 26 Storrow Dr, Boston	.55	:36	:36	:36	:39	:42	:46	:40	:39	<b>:39</b>
<b>Sum/Averages</b>	<b>11.27</b>	<b>17:35</b>	<b>24:06</b>	<b>24:43</b>	<b>25:29</b>	<b>25:33</b>	<b>25:01</b>	<b>21:56</b>	<b>18:50</b>	<b>22:54</b>

*Travel times in minutes and seconds*

**I-93: SOUTHEAST EXPRESSWAY AND CENTRAL ARTERY: Northbound**

Exit 7 (Route 128), Quincy, to Exit 26 (Storrow Drive), Boston

**P.M. Peak Period: SPEEDS**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 7 Rte 128 off-ramp, Quincy										
Burgin Pkwy on-ramp, Quincy	.67	40	40	40	40	40	45	50	50	<b>43</b>
Carpool lane start, Quincy	.28	40	40	40	40	40	45	50	50	<b>43</b>
Exit 8 off-ramp, Quincy	.15	43	43	43	43	43	47	50	50	<b>45</b>
Exit 8 on-ramp, Quincy	.60	43	43	43	43	43	47	50	50	<b>45</b>
Exit 9 off-ramp, Quincy	.75	43	43	43	43	43	47	50	50	<b>45</b>
Squantum St overpass, Milton	.77	42	38	36	36	38	44	46	48	<b>41</b>
Exit 11 Granite Ave on-ramp, Milton	1.09	40	38	36	36	38	44	46	48	<b>41</b>
Exit 12 Rte 3A on-ramp, Boston	1.01	24	24	24	24	24	30	36	40	<b>28</b>
Exit 14 off-ramp, Boston	.86	32	32	32	32	32	38	44	48	<b>36</b>
Carpool lane end, Boston	.52	50	50	50	50	50	50	50	50	<b>50</b>
Exit 15 Columbia Rd, Boston	.92	50	50	50	50	50	53	55	55	<b>52</b>
Exit 16 Southampton St, Boston	.67	50	50	50	50	50	53	55	55	<b>52</b>
Exit 18 Mass Ave, Boston	.28	50	50	50	50	50	50	50	50	<b>50</b>
Exit 20 I-90/South Station, Boston	.22	47	47	47	47	47	47	47	47	<b>47</b>
Mass Ave on-ramp, Boston	.40	47	47	47	47	47	47	47	47	<b>47</b>
Frontage Rd on-ramp, Boston	.60	49	49	49	41	37	37	47	47	<b>45</b>
I-90 on-ramp, Boston	.35	47	47	47	33	31	31	37	37	<b>39</b>
Exit 23 Government Ctr, Boston	.58	41	41	41	31	29	29	31	33	<b>35</b>
Exit 26 Storrow Dr, Boston	.55	41	41	41	31	31	31	37	49	<b>38</b>
<b>Sum/Averages</b>	<b>11.27</b>	<b>43</b>	<b>43</b>	<b>43</b>	<b>40</b>	<b>40</b>	<b>43</b>	<b>46</b>	<b>48</b>	<b>43</b>

*Speeds in miles per hour*

**I-93: SOUTHEAST EXPRESSWAY AND CENTRAL ARTERY: Northbound**

Exit 7 (Route 128), Quincy, to Exit 26 (Storrow Drive), Boston

**P.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 7 Rte 128 off-ramp, Quincy										
Burgin Pkwy on-ramp, Quincy	.67	1:00	1:00	1:00	1:00	1:00	:54	:48	:48	<b>:56</b>
Carpool lane start, Quincy	.28	:25	:25	:25	:25	:25	:22	:20	:20	<b>:24</b>
Exit 8 off-ramp, Quincy	.15	:13	:13	:13	:13	:13	:11	:11	:11	<b>:12</b>
Exit 8 on-ramp, Quincy	.60	:50	:50	:50	:50	:50	:46	:43	:43	<b>:48</b>
Exit 9 off-ramp, Quincy	.75	1:03	1:03	1:03	1:03	1:03	:57	:54	:54	<b>1:00</b>
Squantum St overpass, Milton	.77	1:06	1:13	1:17	1:17	1:13	1:03	1:00	:58	<b>1:08</b>
Exit 11 Granite Ave on-ramp, Milton	1.09	1:38	1:43	1:49	1:49	1:43	1:29	1:25	1:22	<b>1:37</b>
Exit 12 Rte 3A on-ramp, Boston	1.01	2:31	2:31	2:31	2:31	2:31	2:01	1:41	1:31	<b>2:14</b>
Exit 14 off-ramp, Boston	.86	1:37	1:37	1:37	1:37	1:37	1:21	1:10	1:04	<b>1:28</b>
Carpool lane end, Boston	.52	:37	:37	:37	:37	:37	:37	:37	:37	<b>:37</b>
Exit 15 Columbia Rd, Boston	.92	1:06	1:06	1:06	1:06	1:06	1:02	1:00	1:00	<b>1:04</b>
Exit 16 Southampton St, Boston	.67	:48	:48	:48	:48	:48	:46	:44	:44	<b>:47</b>
Exit 18 Mass Ave, Boston	.28	:20	:20	:20	:20	:20	:20	:20	:20	<b>:20</b>
Exit 20 I-90/South Station, Boston	.22	:17	:17	:17	:17	:17	:17	:17	:17	<b>:17</b>
Mass Ave on-ramp, Boston	.40	:31	:31	:31	:31	:31	:31	:31	:31	<b>:31</b>
Frontage Rd on-ramp, Boston	.60	:44	:44	:44	:53	:58	:58	:46	:46	<b>:49</b>
I-90 on-ramp, Boston	.35	:27	:27	:27	:38	:41	:41	:34	:34	<b>:34</b>
Exit 23 Government Ctr, Boston	.58	:51	:51	:51	1:07	1:12	1:12	1:07	1:03	<b>1:02</b>
Exit 26 Storrow Dr, Boston	.55	:48	:48	:48	1:04	1:04	1:04	:54	:40	<b>:54</b>
<b>Sum/Averages</b>	<b>11.27</b>	<b>16:53</b>	<b>17:05</b>	<b>17:15</b>	<b>18:07</b>	<b>18:10</b>	<b>16:34</b>	<b>15:03</b>	<b>14:24</b>	<b>16:41</b>

*Travel times in minutes and seconds*

**I-93: SOUTHEAST EXPRESSWAY AND CENTRAL ARTERY: Southbound**

Exit 26 (Leverett Connector), Boston, to Exit 7 (Route 128), Quincy

**A.M. Peak Period: SPEEDS**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 26A Leverett Cnctr, Boston										
HOV lane end, Boston	1.18	40	38	33	33	33	33	33	40	<b>35</b>
Storrow Dr on-ramp, Boston	.30	45	45	40	40	35	35	40	45	<b>41</b>
Exit 24 Logan Arpt/Govt Ctr, Boston	.28	55	55	50	50	40	40	40	55	<b>48</b>
Exit 23 Purchase St, Boston	.43	55	50	50	50	45	40	40	50	<b>48</b>
Southbound barrel diverge, Boston	.25	50	50	50	50	45	40	40	45	<b>46</b>
Southbound barrel merge, Boston	.75	50	45	45	45	45	45	45	45	<b>46</b>
Exit 18 Mass Ave, Boston	.68	55	50	50	50	50	50	50	50	<b>51</b>
Railroad bridge, Boston	.50	55	50	50	50	50	50	50	50	<b>51</b>
Exit 16 Southampton St, Boston	.30	55	50	50	45	45	45	45	45	<b>48</b>
Exit 15 Columbia Rd, Boston	.45	55	55	50	50	45	45	45	50	<b>49</b>
Carpool lane start, Boston	1.31	53	53	50	50	50	50	53	55	<b>52</b>
Sign: "Exit 12 1 mile", Boston	.62	55	55	48	36	36	36	48	52	<b>46</b>
Sign: "Exit 12 1/2 mile", Boston	.48	54	54	50	44	44	44	52	55	<b>50</b>
Exit 12 Rte 3A/Neponset St, Boston	.52	52	52	50	48	48	48	52	55	<b>51</b>
Exit 11 Granite Ave, Milton	.88	54	50	50	50	50	50	52	54	<b>51</b>
Exit 10 Squantum St, Milton	.64	55	52	52	52	52	52	54	55	<b>53</b>
Exit 9 Bryant Ave, Milton	.68	55	52	52	52	52	52	54	55	<b>53</b>
Furnace Brk Pkwy off-ramp, Quincy	.78	55	52	52	52	52	52	54	55	<b>53</b>
Furnace Brk Pkwy on-ramp, Quincy	.59	52	52	52	50	50	50	52	54	<b>52</b>
Carpool lane end, Quincy	.23	50	48	48	48	48	48	50	52	<b>49</b>
Exit 7 Rte 128, Quincy	.48	54	52	52	52	52	52	54	54	<b>53</b>
<b>Sum/Averages</b>	<b>12.33</b>	<b>53</b>	<b>50</b>	<b>49</b>	<b>47</b>	<b>46</b>	<b>46</b>	<b>48</b>	<b>51</b>	<b>49</b>

*Speeds in miles per hour*

**I-93: SOUTHEAST EXPRESSWAY AND CENTRAL ARTERY: Southbound**

Exit 26 (Leverett Connector), Boston, to Exit 7 (Route 128), Quincy

**A.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 26A Leverett Cnctr, Boston										
HOV lane end, Boston	1.18	1:46	1:52	2:09	2:09	2:09	2:09	2:09	1:46	<b>2:01</b>
Storrow Dr on-ramp, Boston	.30	:24	:24	:27	:27	:31	:31	:27	:24	<b>:27</b>
Exit 24 Logan Arpt/Govt Ctr, Boston	.28	:18	:18	:20	:20	:25	:25	:25	:18	<b>:21</b>
Exit 23 Purchase St, Boston	.43	:28	:31	:31	:31	:34	:39	:39	:31	<b>:33</b>
Southbound barrel diverge, Boston	.25	:18	:18	:18	:18	:20	:23	:23	:20	<b>:20</b>
Southbound barrel merge, Boston	.75	:54	1:00	1:00	1:00	1:00	1:00	1:00	1:00	<b>:59</b>
Exit 18 Mass Ave, Boston	.68	:45	:49	:49	:49	:49	:49	:49	:49	<b>:48</b>
Railroad bridge, Boston	.50	:33	:36	:36	:36	:36	:36	:36	:36	<b>:36</b>
Exit 16 Southampton St, Boston	.30	:20	:22	:22	:24	:24	:24	:24	:24	<b>:23</b>
Exit 15 Columbia Rd, Boston	.45	:29	:29	:32	:32	:36	:36	:36	:32	<b>:33</b>
Carpool lane start, Boston	1.31	1:29	1:29	1:34	1:34	1:34	1:34	1:29	1:26	<b>1:31</b>
Sign: "Exit 12 1 mile", Boston	.62	:41	:41	:47	1:02	1:02	1:02	:47	:43	<b>:50</b>
Sign: "Exit 12 1/2 mile", Boston	.48	:32	:32	:35	:39	:39	:39	:33	:31	<b>:35</b>
Exit 12 Rte 3A/Neponset St, Boston	.52	:36	:36	:37	:39	:39	:39	:36	:34	<b>:37</b>
Exit 11 Granite Ave, Milton	.88	:59	1:03	1:03	1:03	1:03	1:03	1:01	:59	<b>1:02</b>
Exit 10 Squantum St, Milton	.64	:42	:44	:44	:44	:44	:44	:43	:42	<b>:43</b>
Exit 9 Bryant Ave, Milton	.68	:45	:47	:47	:47	:47	:47	:45	:45	<b>:46</b>
Furnace Brk Pkwy off-ramp, Quincy	.78	:51	:54	:54	:54	:54	:54	:52	:51	<b>:53</b>
Furnace Brk Pkwy on-ramp, Quincy	.59	:41	:41	:41	:42	:42	:42	:41	:39	<b>:41</b>
Carpool lane end, Quincy	.23	:17	:17	:17	:17	:17	:17	:17	:16	<b>:17</b>
Exit 7 Rte 128, Quincy	.48	:32	:33	:33	:33	:33	:33	:32	:32	<b>:33</b>
<b>Sum/Averages</b>	<b>12.33</b>	<b>14:18</b>	<b>14:57</b>	<b>15:37</b>	<b>16:03</b>	<b>16:20</b>	<b>16:27</b>	<b>15:42</b>	<b>14:38</b>	<b>15:30</b>

*Travel times in minutes and seconds*

**I-93: SOUTHEAST EXPRESSWAY AND CENTRAL ARTERY: Southbound**

Exit 26 (Leverett Connector), Boston, to Exit 7 (Route 128), Quincy

**A.M. Peak Period: SPEEDS**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 26A Leverett Cnctr, Boston										
HOV lane end, Boston	1.18	40	38	33	33	33	33	33	40	<b>35</b>
Storrow Dr on-ramp, Boston	.30	45	45	40	40	35	35	40	45	<b>41</b>
Exit 24 Logan Arpt/Govt Ctr, Boston	.28	55	55	50	50	40	40	40	55	<b>48</b>
Exit 23 Purchase St, Boston	.43	55	50	50	50	45	40	40	50	<b>48</b>
Southbound barrel diverge, Boston	.25	50	50	50	50	45	40	40	45	<b>46</b>
Southbound barrel merge, Boston	.75	50	45	45	45	45	45	45	45	<b>46</b>
Exit 18 Mass Ave, Boston	.68	55	50	50	50	50	50	50	50	<b>51</b>
Railroad bridge, Boston	.50	55	50	50	50	50	50	50	50	<b>51</b>
Exit 16 Southampton St, Boston	.30	55	50	50	45	45	45	45	45	<b>48</b>
Exit 15 Columbia Rd, Boston	.45	55	55	50	50	45	45	45	50	<b>49</b>
Carpool lane start, Boston	1.31	53	53	50	50	50	50	53	55	<b>52</b>
Sign: "Exit 12 1 mile", Boston	.62	55	55	48	36	36	36	48	52	<b>46</b>
Sign: "Exit 12 1/2 mile", Boston	.48	54	54	50	44	44	44	52	55	<b>50</b>
Exit 12 Rte 3A/Neponset St, Boston	.52	52	52	50	48	48	48	52	55	<b>51</b>
Exit 11 Granite Ave, Milton	.88	54	50	50	50	50	50	52	54	<b>51</b>
Exit 10 Squantum St, Milton	.64	55	52	52	52	52	52	54	55	<b>53</b>
Exit 9 Bryant Ave, Milton	.68	55	52	52	52	52	52	54	55	<b>53</b>
Furnace Brk Pkwy off-ramp, Quincy	.78	55	52	52	52	52	52	54	55	<b>53</b>
Furnace Brk Pkwy on-ramp, Quincy	.59	52	52	52	50	50	50	52	54	<b>52</b>
Carpool lane end, Quincy	.23	50	48	48	48	48	48	50	52	<b>49</b>
Exit 7 Rte 128, Quincy	.48	54	52	52	52	52	52	54	54	<b>53</b>
<b>Sum/Averages</b>	<b>12.33</b>	<b>53</b>	<b>50</b>	<b>49</b>	<b>47</b>	<b>46</b>	<b>46</b>	<b>48</b>	<b>51</b>	<b>49</b>

*Speeds in miles per hour*



**I-93: SOUTHEAST EXPRESSWAY AND CENTRAL ARTERY: Southbound**

Exit 26 (Leverett Connector), Boston, to Exit 7 (Route 128), Quincy

**A.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 26A Leverett Cnctr, Boston										
HOV lane end, Boston	1.18	1:46	1:52	2:09	2:09	2:09	2:09	2:09	1:46	<b>2:01</b>
Storrow Dr on-ramp, Boston	.30	:24	:24	:27	:27	:31	:31	:27	:24	<b>:27</b>
Exit 24 Logan Arpt/Govt Ctr, Boston	.28	:18	:18	:20	:20	:25	:25	:25	:18	<b>:21</b>
Exit 23 Purchase St, Boston	.43	:28	:31	:31	:31	:34	:39	:39	:31	<b>:33</b>
Southbound barrel diverge, Boston	.25	:18	:18	:18	:18	:20	:23	:23	:20	<b>:20</b>
Southbound barrel merge, Boston	.75	:54	1:00	1:00	1:00	1:00	1:00	1:00	1:00	<b>:59</b>
Exit 18 Mass Ave, Boston	.68	:45	:49	:49	:49	:49	:49	:49	:49	<b>:48</b>
Railroad bridge, Boston	.50	:33	:36	:36	:36	:36	:36	:36	:36	<b>:36</b>
Exit 16 Southampton St, Boston	.30	:20	:22	:22	:24	:24	:24	:24	:24	<b>:23</b>
Exit 15 Columbia Rd, Boston	.45	:29	:29	:32	:32	:36	:36	:36	:32	<b>:33</b>
Carpool lane start, Boston	1.31	1:29	1:29	1:34	1:34	1:34	1:34	1:29	1:26	<b>1:31</b>
Sign: "Exit 12 1 mile", Boston	.62	:41	:41	:47	1:02	1:02	1:02	:47	:43	<b>:50</b>
Sign: "Exit 12 1/2 mile", Boston	.48	:32	:32	:35	:39	:39	:39	:33	:31	<b>:35</b>
Exit 12 Rte 3A/Neponset St, Boston	.52	:36	:36	:37	:39	:39	:39	:36	:34	<b>:37</b>
Exit 11 Granite Ave, Milton	.88	:59	1:03	1:03	1:03	1:03	1:03	1:01	:59	<b>1:02</b>
Exit 10 Squantum St, Milton	.64	:42	:44	:44	:44	:44	:44	:43	:42	<b>:43</b>
Exit 9 Bryant Ave, Milton	.68	:45	:47	:47	:47	:47	:47	:45	:45	<b>:46</b>
Furnace Brk Pkwy off-ramp, Quincy	.78	:51	:54	:54	:54	:54	:54	:52	:51	<b>:53</b>
Furnace Brk Pkwy on-ramp, Quincy	.59	:41	:41	:41	:42	:42	:42	:41	:39	<b>:41</b>
Carpool lane end, Quincy	.23	:17	:17	:17	:17	:17	:17	:17	:16	<b>:17</b>
Exit 7 Rte 128, Quincy	.48	:32	:33	:33	:33	:33	:33	:32	:32	<b>:33</b>
<b>Sum/Averages</b>	<b>12.33</b>	<b>14:18</b>	<b>14:57</b>	<b>15:37</b>	<b>16:03</b>	<b>16:20</b>	<b>16:27</b>	<b>15:42</b>	<b>14:38</b>	<b>15:30</b>

*Travel times in minutes and seconds*



# I-93 NORTH

*Exit 26 (Storrow Drive), Boston,  
to Exit 38 (Route 129), Wilmington*



**I-93 NORTH: Northbound**

Exit 26 (Storrow Drive), Boston, to Exit 38 (Route 129), Wilmington

**A.M. Peak Period: SPEEDS**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 26 Storrow Dr, Boston										
Exit 27 Rte 1/Tobin Bridge, Boston	.73	53	53	53	51	51	51	51	51	<b>52</b>
Exit 28 Sullivan Sq, Boston	.60	55	55	55	55	55	55	55	55	<b>55</b>
Leverett Connector On-Ramp, Boston	.40	59	59	59	59	59	59	59	59	<b>59</b>
Exit 29 Rtes 28/38, Somerville	.65	59	59	59	59	59	59	59	59	<b>59</b>
Mystic Ave On-Ramp, Medford	1.15	60	60	60	60	60	60	60	60	<b>60</b>
Exit 31 Mystic Valley Pkwy, Medford	.38	58	58	58	58	58	58	58	58	<b>58</b>
Exit 32 Rte 60, Medford	.63	55	55	55	55	55	55	55	55	<b>55</b>
Exit 33 Roosevelt Circle, Medford	1.09	54	54	54	54	54	54	54	58	<b>55</b>
Exit 34 Rte 28, Stoneham	1.85	62	62	62	62	62	62	62	64	<b>62</b>
Exit 36 Montvale Ave, Woburn	1.20	62	62	62	62	62	62	62	64	<b>62</b>
Exit 37A I-95 NB, Woburn	.46	60	60	58	48	38	38	62	64	<b>54</b>
I-95 SB On-Ramp, Woburn	.96	60	60	54	48	48	48	58	60	<b>55</b>
Exit 37C Commerce Way, Woburn	.63	62	62	62	62	62	62	64	66	<b>63</b>
Commerce Way On-Ramp, Woburn	.35	62	62	62	62	62	62	64	66	<b>63</b>
Exit 38 Rte 129, Wilmington	.93	62	62	62	62	62	62	64	66	<b>63</b>
<b>Sum/Averages</b>	<b>12.01</b>	<b>59</b>	<b>59</b>	<b>58</b>	<b>57</b>	<b>56</b>	<b>56</b>	<b>59</b>	<b>60</b>	<b>58</b>

*Speeds in miles per hour*

**I-93 NORTH: Northbound**

Exit 26 (Storrow Drive), Boston, to Exit 38 (Route 129), Wilmington

**A.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 26 Storrow Dr, Boston										
Exit 27 Rte 1/Tobin Bridge, Boston	.73	:50	:50	:50	:52	:52	:52	:52	:52	<b>:51</b>
Exit 28 Sullivan Sq, Boston	.60	:39	:39	:39	:39	:39	:39	:39	:39	<b>:39</b>
Leverett Connector On-Ramp, Boston	.40	:24	:24	:24	:24	:24	:24	:24	:24	<b>:24</b>
Exit 29 Rtes 28/38, Somerville	.65	:40	:40	:40	:40	:40	:40	:40	:40	<b>:40</b>
Mystic Ave On-Ramp, Medford	1.15	1:09	1:09	1:09	1:09	1:09	1:09	1:09	1:09	<b>1:09</b>
Exit 31 Mystic Valley Pkwy, Medford	.38	:24	:24	:24	:24	:24	:24	:24	:24	<b>:24</b>
Exit 32 Rte 60, Medford	.63	:41	:41	:41	:41	:41	:41	:41	:41	<b>:41</b>
Exit 33 Roosevelt Circle, Medford	1.09	1:13	1:13	1:13	1:13	1:13	1:13	1:13	1:08	<b>1:12</b>
Exit 34 Rte 28, Stoneham	1.85	1:47	1:47	1:47	1:47	1:47	1:47	1:47	1:44	<b>1:47</b>
Exit 36 Montvale Ave, Woburn	1.20	1:10	1:10	1:10	1:10	1:10	1:10	1:10	1:07	<b>1:09</b>
Exit 37A I-95 NB, Woburn	.46	:28	:28	:29	:35	:44	:44	:27	:26	<b>:32</b>
I-95 SB On-Ramp, Woburn	.96	:58	:58	1:04	1:12	1:12	1:12	1:00	:58	<b>1:04</b>
Exit 37C Commerce Way, Woburn	.63	:37	:37	:37	:37	:37	:37	:35	:34	<b>:36</b>
Commerce Way On-Ramp, Woburn	.35	:20	:20	:20	:20	:20	:20	:20	:19	<b>:20</b>
Exit 38 Rte 129, Wilmington	.93	:54	:54	:54	:54	:54	:54	:52	:51	<b>:53</b>
<b>Sum/Averages</b>	<b>12.01</b>	<b>12:13</b>	<b>12:13</b>	<b>12:20</b>	<b>12:36</b>	<b>12:45</b>	<b>12:45</b>	<b>12:12</b>	<b>11:56</b>	<b>12:22</b>

*Travel times in minutes and seconds*

**I-93 NORTH: Northbound**  
Exit 26 (Storrow Drive), Boston, to Exit 38 (Route 129), Wilmington

**P.M. Peak Period: SPEEDS**

Fall 2003–Spring 2006

Segment Endpoint	Segment Length (miles)	3:00	3:30	4:00	4:30	5:00	5:30	6:00	6:30	Peak Period Average
		to 3:30	to 4:00	to 4:30	to 5:00	to 5:30	to 6:00	to 6:30	to 7:00	
Exit 26 Storrow Dr, Boston										
Exit 27 Rte 1/Tobin Bridge, Boston	.73	39	39	37	23	23	23	35	47	<b>33</b>
Exit 28 Sullivan Sq, Boston	.60	37	37	35	19	17	17	37	47	<b>31</b>
Leverett Connector On-Ramp, Boston	.40	37	35	33	17	17	17	33	49	<b>30</b>
Exit 29 Rtes 28/38, Somerville	.65	37	23	19	17	17	17	29	49	<b>26</b>
Mystic Ave On-Ramp, Medford	1.15	39	23	19	17	17	19	31	45	<b>26</b>
Exit 31 Mystic Valley Pkwy, Medford	.38	45	29	25	21	21	21	35	45	<b>30</b>
Exit 32 Rte 60, Medford	.63	43	23	21	21	21	21	35	47	<b>29</b>
Exit 33 Roosevelt Circle, Medford	1.09	42	34	34	34	34	34	34	56	<b>38</b>
Exit 34 Rte 28, Stoneham	1.85	40	34	34	34	34	34	40	60	<b>39</b>
Exit 36 Montvale Ave, Woburn	1.20	40	34	34	34	34	34	40	60	<b>39</b>
Exit 37A I-95 NB, Woburn	.46	34	34	34	34	34	34	40	62	<b>38</b>
I-95 SB On-Ramp, Woburn	.96	50	50	50	50	40	40	50	62	<b>49</b>
Exit 37C Commerce Way, Woburn	.63	64	62	54	54	54	58	60	62	<b>59</b>
Commerce Way On-Ramp, Woburn	.35	64	62	54	54	54	58	60	62	<b>59</b>
Exit 38 Rte 129, Wilmington	.93	64	62	54	54	54	58	60	62	<b>59</b>
<b>Sum/Averages</b>	<b>12.01</b>	<b>45</b>	<b>39</b>	<b>36</b>	<b>32</b>	<b>31</b>	<b>32</b>	<b>41</b>	<b>54</b>	<b>39</b>

*Speeds in miles per hour*

**I-93 NORTH: Northbound**  
Exit 26 (Storrow Drive), Boston, to Exit 38 (Route 129), Wilmington

**P.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 26 Storrow Dr, Boston										
Exit 27 Rte 1/Tobin Bridge, Boston	.73	1:07	1:07	1:11	1:54	1:54	1:54	1:15	:56	<b>1:25</b>
Exit 28 Sullivan Sq, Boston	.60	:58	:58	1:02	1:54	2:07	2:07	:58	:46	<b>1:21</b>
Leverett Connector On-Ramp, Boston	.40	:39	:41	:44	1:25	1:25	1:25	:44	:29	<b>:56</b>
Exit 29 Rtes 28/38, Somerville	.65	1:03	1:42	2:03	2:18	2:18	2:18	1:21	:48	<b>1:44</b>
Mystic Ave On-Ramp, Medford	1.15	1:46	3:00	3:38	4:04	4:04	3:38	2:14	1:32	<b>2:59</b>
Exit 31 Mystic Valley Pkwy, Medford	.38	:30	:47	:55	1:05	1:05	1:05	:39	:30	<b>:50</b>
Exit 32 Rte 60, Medford	.63	:53	1:39	1:48	1:48	1:48	1:48	1:05	:48	<b>1:27</b>
Exit 33 Roosevelt Circle, Medford	1.09	1:33	1:55	1:55	1:55	1:55	1:55	1:55	1:10	<b>1:47</b>
Exit 34 Rte 28, Stoneham	1.85	2:46	3:16	3:16	3:16	3:16	3:16	2:46	1:51	<b>2:58</b>
Exit 36 Montvale Ave, Woburn	1.20	1:48	2:07	2:07	2:07	2:07	2:07	1:48	1:12	<b>1:55</b>
Exit 37A I-95 NB, Woburn	.46	:49	:49	:49	:49	:49	:49	:41	:27	<b>:45</b>
I-95 SB On-Ramp, Woburn	.96	1:09	1:09	1:09	1:09	1:26	1:26	1:09	:56	<b>1:12</b>
Exit 37C Commerce Way, Woburn	.63	:35	:37	:42	:42	:42	:39	:38	:37	<b>:39</b>
Commerce Way On-Ramp, Woburn	.35	:20	:20	:23	:23	:23	:22	:21	:20	<b>:22</b>
Exit 38 Rte 129, Wilmington	.93	:52	:54	1:02	1:02	1:02	:58	:56	:54	<b>:57</b>
<b>Sum/Averages</b>	<b>12.01</b>	<b>16:50</b>	<b>21:02</b>	<b>22:44</b>	<b>25:50</b>	<b>26:21</b>	<b>25:47</b>	<b>18:30</b>	<b>13:16</b>	<b>21:18</b>

*Travel times in minutes and seconds*

**I-93 NORTH: Southbound**

Exit 38 (Route 129), Wilmington, to Exit 26A (Leverett Connector), Boston

**A.M. Peak Period: SPEEDS**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 38 Rte 129, Wilmington										
Exit 37C Commerce Way, Woburn	.70	62	52	52	52	58	60	62	64	<b>58</b>
Commerce Way On-Ramp, Woburn	.48	60	48	48	48	54	58	60	62	<b>55</b>
Sign: "Exit 37 I-95 .5 mile", Woburn	.70	60	48	48	48	54	58	60	62	<b>55</b>
Exit 37B I-95 SB, Reading	.27	60	48	48	48	54	58	60	62	<b>55</b>
I-95 NB On-Ramp, Reading	.54	58	54	52	52	56	60	62	64	<b>57</b>
Exit 36B Montvale Ave, Woburn	1.50	58	48	40	40	44	54	60	62	<b>51</b>
Exit 33 Roosevelt Circle, Medford	3.10	58	48	40	40	40	40	58	62	<b>48</b>
Exit 32 Rte 60, Medford	1.00	58	36	30	30	30	30	54	60	<b>41</b>
Rte 16 On-Ramp, Medford	.73	30	25	20	15	15	15	20	25	<b>21</b>
Exit 31 Rte 16 Off-Ramp, Medford	.19	30	25	20	15	15	15	20	25	<b>21</b>
Exit 30 Mystic Ave, Medford	.59	30	25	20	15	15	15	15	25	<b>20</b>
HOV Lane Start, Somerville	.48	35	25	20	15	15	15	15	25	<b>21</b>
Exit 29 Sullivan Sq, Somerville	.38	35	30	25	20	20	20	25	30	<b>26</b>
Exit 27 Rte 28 On-Ramp, Somerville	.43	35	25	20	20	20	20	20	25	<b>23</b>
Exit 26A Leverett Connector, Boston	.43	35	30	25	25	25	25	25	30	<b>28</b>
<b>Sum/Averages</b>	<b>11.52</b>	<b>47</b>	<b>38</b>	<b>34</b>	<b>32</b>	<b>34</b>	<b>36</b>	<b>41</b>	<b>46</b>	<b>38</b>

*Speeds in miles per hour*



**I-93 NORTH: Southbound**

Exit 38 (Route 129), Wilmington, to Exit 26A (Leverett Connector), Boston

**A.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 38 Rte 129, Wilmington										
Exit 37C Commerce Way, Woburn	.70	:41	:48	:48	:48	:43	:42	:41	:39	<b>:44</b>
Commerce Way On-Ramp, Woburn	.48	:29	:36	:36	:36	:32	:30	:29	:28	<b>:32</b>
Sign: "Exit 37 I-95 .5 mile", Woburn	.70	:42	:52	:52	:52	:47	:43	:42	:41	<b>:47</b>
Exit 37B I-95 SB, Reading	.27	:16	:20	:20	:20	:18	:17	:16	:16	<b>:18</b>
I-95 NB On-Ramp, Reading	.54	:34	:36	:37	:37	:35	:32	:31	:30	<b>:34</b>
Exit 36B Montvale Ave, Woburn	1.50	1:33	1:52	2:15	2:15	2:03	1:40	1:30	1:27	<b>1:49</b>
Exit 33 Roosevelt Circle, Medford	3.10	3:12	3:53	4:39	4:39	4:39	4:39	3:12	3:00	<b>3:59</b>
Exit 32 Rte 60, Medford	1.00	1:02	1:40	2:00	2:00	2:00	2:00	1:07	1:00	<b>1:36</b>
Rte 16 On-Ramp, Medford	.73	1:28	1:45	2:11	2:55	2:55	2:55	2:11	1:45	<b>2:16</b>
Exit 31 Rte 16 Off-Ramp, Medford	.19	:23	:27	:34	:46	:46	:46	:34	:27	<b>:35</b>
Exit 30 Mystic Ave, Medford	.59	1:11	1:25	1:46	2:22	2:22	2:22	2:22	1:25	<b>1:54</b>
HOV Lane Start, Somerville	.48	:49	1:09	1:26	1:55	1:55	1:55	1:55	1:09	<b>1:32</b>
Exit 29 Sullivan Sq, Somerville	.38	:39	:46	:55	1:08	1:08	1:08	:55	:46	<b>:56</b>
Exit 27 Rte 28 On-Ramp, Somerville	.43	:44	1:02	1:17	1:17	1:17	1:17	1:17	1:02	<b>1:09</b>
Exit 26A Leverett Connector, Boston	.43	:44	:52	1:02	1:02	1:02	1:02	1:02	:52	<b>:57</b>
<b>Sum/Averages</b>	<b>11.52</b>	<b>14:27</b>	<b>18:04</b>	<b>21:21</b>	<b>23:34</b>	<b>23:02</b>	<b>22:29</b>	<b>18:45</b>	<b>15:27</b>	<b>19:38</b>

*Travel times in minutes and seconds*

**I-93 NORTH: Southbound**  
Exit 38 (Route 129), Wilmington, to Exit 26A (Leverett Connector), Boston

**P.M. Peak Period: SPEEDS**

Fall 2003–Spring 2006

Segment Endpoint	Segment Length (miles)	3:00	3:30	4:00	4:30	5:00	5:30	6:00	6:30	Peak Period Average
		to 3:30	to 4:00	to 4:30	to 5:00	to 5:30	to 6:00	to 6:30	to 7:00	
Exit 38 Rte 129, Wilmington										
Exit 37C Commerce Way, Woburn	.70	62	62	62	60	60	60	60	62	<b>61</b>
Commerce Way On-Ramp, Woburn	.48	60	60	60	60	58	58	58	60	<b>59</b>
Sign: "Exit 37 I-95 .5 mile", Woburn	.70	60	60	60	60	58	58	58	60	<b>59</b>
Exit 37B I-95 SB, Reading	.27	60	60	60	60	58	58	58	60	<b>59</b>
I-95 NB On-Ramp, Reading	.54	64	64	64	62	60	60	60	62	<b>62</b>
Exit 36B Montvale Ave, Woburn	1.50	64	64	64	62	60	60	60	62	<b>62</b>
Exit 33 Roosevelt Circle, Medford	3.10	64	64	64	62	60	60	60	62	<b>62</b>
Exit 32 Rte 60, Medford	1.00	60	60	60	60	58	58	58	60	<b>59</b>
Rte 16 On-Ramp, Medford	.73	60	55	55	55	55	55	55	60	<b>56</b>
Exit 31 Rte 16 Off-Ramp, Medford	.19	60	55	55	55	55	55	55	60	<b>56</b>
Exit 30 Mystic Ave, Medford	.59	60	55	55	55	55	55	55	60	<b>56</b>
HOV Lane Start, Somerville	.48	60	55	50	50	50	50	55	60	<b>54</b>
Exit 29 Sullivan Sq, Somerville	.38	60	55	55	55	55	55	55	60	<b>56</b>
Exit 27 Rte 28 On-Ramp, Somerville	.43	55	55	55	55	55	55	55	60	<b>56</b>
Exit 26A Leverett Connector, Boston	.43	60	50	50	50	50	50	55	60	<b>53</b>
<b>Sum/Averages</b>	<b>11.52</b>	<b>61</b>	<b>58</b>	<b>58</b>	<b>57</b>	<b>56</b>	<b>56</b>	<b>57</b>	<b>61</b>	<b>58</b>

*Speeds in miles per hour*

**I-93 NORTH: Southbound**  
Exit 38 (Route 129), Wilmington, to Exit 26A (Leverett Connector), Boston

**P.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 38 Rte 129, Wilmington										
Exit 37C Commerce Way, Woburn	.70	:41	:41	:41	:42	:42	:42	:42	:41	<b>:41</b>
Commerce Way On-Ramp, Woburn	.48	:29	:29	:29	:29	:30	:30	:30	:29	<b>:29</b>
Sign: "Exit 37 I-95 .5 mile", Woburn	.70	:42	:42	:42	:42	:43	:43	:43	:42	<b>:43</b>
Exit 37B I-95 SB, Reading	.27	:16	:16	:16	:16	:17	:17	:17	:16	<b>:16</b>
I-95 NB On-Ramp, Reading	.54	:30	:30	:30	:31	:32	:32	:32	:31	<b>:31</b>
Exit 36B Montvale Ave, Woburn	1.50	1:24	1:24	1:24	1:27	1:30	1:30	1:30	1:27	<b>1:27</b>
Exit 33 Roosevelt Circle, Medford	3.10	2:54	2:54	2:54	3:00	3:06	3:06	3:06	3:00	<b>3:00</b>
Exit 32 Rte 60, Medford	1.00	1:00	1:00	1:00	1:00	1:02	1:02	1:02	1:00	<b>1:01</b>
Rte 16 On-Ramp, Medford	.73	:44	:48	:48	:48	:48	:48	:48	:44	<b>:47</b>
Exit 31 Rte 16 Off-Ramp, Medford	.19	:11	:12	:12	:12	:12	:12	:12	:11	<b>:12</b>
Exit 30 Mystic Ave, Medford	.59	:35	:39	:39	:39	:39	:39	:39	:35	<b>:38</b>
HOV Lane Start, Somerville	.48	:29	:31	:35	:35	:35	:35	:31	:29	<b>:32</b>
Exit 29 Sullivan Sq, Somerville	.38	:23	:25	:25	:25	:25	:25	:25	:23	<b>:24</b>
Exit 27 Rte 28 On-Ramp, Somerville	.43	:28	:28	:28	:28	:28	:28	:28	:26	<b>:28</b>
Exit 26A Leverett Connector, Boston	.43	:26	:31	:31	:31	:31	:31	:28	:26	<b>:29</b>
<b>Sum/Averages</b>	<b>11.52</b>	<b>11:13</b>	<b>11:31</b>	<b>11:34</b>	<b>11:45</b>	<b>12:00</b>	<b>12:00</b>	<b>11:54</b>	<b>11:20</b>	<b>11:40</b>

*Travel times in minutes and seconds*



# I-93 FAR NORTH

*Exit 38 (Route 129), Wilmington,  
to the New Hampshire State Line*



**I-93 FAR NORTH: Northbound**  
Exit 38 (Route 129), Wilmington, to the New Hampshire State Line

**A.M. Peak Period: SPEEDS**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 38 Rte 129, Wilmington										
Exit 39 Concord St, Wilmington	1.23	64	64	64	60	64	64	64	66	<b>64</b>
Exit 40 Rte 62, Wilmington	1.45	64	64	64	62	64	64	64	66	<b>64</b>
Exit 41 Rte 125, Wilmington	.52	64	64	62	60	62	62	64	66	<b>63</b>
Sign: "Rt Ln Ends .5 Mile", Wilmington	.60	64	64	62	60	62	62	64	66	<b>63</b>
Right Lane End, Wilmington	.49	64	64	62	60	62	62	64	66	<b>63</b>
Exit 42 Dascomb Rd, Andover	1.98	62	62	62	60	62	62	64	66	<b>63</b>
Exit 43 Rte 133, Andover	1.50	62	62	62	60	62	62	64	66	<b>63</b>
Sign: "Exit 44 .5 Mile", Andover	.85	62	62	64	64	64	64	66	67	<b>64</b>
Exit 44A I-495 NB, Andover	.43	62	62	64	64	64	64	66	68	<b>64</b>
I-495 SB On-Ramp, Andover	.49	60	60	62	62	62	62	66	68	<b>63</b>
Exit 45 River Rd, Andover	1.74	66	66	66	66	66	66	68	68	<b>67</b>
Exit 46 Rte110/113, Methuen	.78	62	62	62	62	64	64	64	66	<b>63</b>
Exits 47/48 Rte 213, Methuen	1.50	62	62	62	62	64	64	64	66	<b>63</b>
New Hampshire State Line	1.50	65	65	65	65	65	65	65	67	<b>65</b>
<b>Sum/Averages</b>	<b>15.06</b>	<b>63</b>	<b>63</b>	<b>63</b>	<b>62</b>	<b>63</b>	<b>63</b>	<b>65</b>	<b>67</b>	<b>64</b>

*Speeds in miles per hour*

**I-93 FAR NORTH: Northbound**  
Exit 38 (Route 129), Wilmington, to the New Hampshire State Line

**A.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 38 Rte 129, Wilmington										
Exit 39 Concord St, Wilmington	1.23	1:09	1:09	1:09	1:14	1:09	1:09	1:09	1:07	<b>1:10</b>
Exit 40 Rte 62, Wilmington	1.45	1:22	1:22	1:22	1:24	1:22	1:22	1:22	1:19	<b>1:22</b>
Exit 41 Rte 125, Wilmington	.52	:29	:29	:30	:31	:30	:30	:29	:28	<b>:30</b>
Sign: "Rt Ln Ends .5 Mile", Wilmington	.60	:34	:34	:35	:36	:35	:35	:34	:33	<b>:34</b>
Right Lane End, Wilmington	.49	:28	:28	:28	:29	:28	:28	:28	:27	<b>:28</b>
Exit 42 Dascomb Rd, Andover	1.98	1:55	1:55	1:55	1:59	1:55	1:55	1:51	1:48	<b>1:54</b>
Exit 43 Rte 133, Andover	1.50	1:27	1:27	1:27	1:30	1:27	1:27	1:24	1:22	<b>1:26</b>
Sign: "Exit 44 .5 Mile", Andover	.85	:49	:49	:48	:48	:48	:48	:46	:46	<b>:48</b>
Exit 44A I-495 NB, Andover	.43	:25	:25	:24	:24	:24	:24	:23	:23	<b>:24</b>
I-495 SB On-Ramp, Andover	.49	:29	:29	:28	:28	:28	:28	:27	:26	<b>:28</b>
Exit 45 River Rd, Andover	1.74	1:35	1:35	1:35	1:35	1:35	1:35	1:32	1:32	<b>1:34</b>
Exit 46 Rte110/113, Methuen	.78	:45	:45	:45	:45	:44	:44	:44	:43	<b>:44</b>
Exits 47/48 Rte 213, Methuen	1.50	1:27	1:27	1:27	1:27	1:24	1:24	1:24	1:22	<b>1:25</b>
New Hampshire State Line	1.50	1:23	1:23	1:23	1:23	1:23	1:23	1:23	1:21	<b>1:23</b>
<b>Sum/Averages</b>	<b>15.06</b>	<b>14:17</b>	<b>14:17</b>	<b>14:17</b>	<b>14:34</b>	<b>14:13</b>	<b>14:13</b>	<b>13:57</b>	<b>13:35</b>	<b>14:11</b>

*Travel times in minutes and seconds*

**I-93 FAR NORTH: Northbound**  
Exit 38 (Route 129), Wilmington, to the New Hampshire State Line

**P.M. Peak Period: SPEEDS**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 38 Rte 129, Wilmington										
Exit 39 Concord St, Wilmington	1.23	64	62	58	56	56	58	62	64	<b>60</b>
Exit 40 Rte 62, Wilmington	1.45	64	62	58	56	56	58	62	64	<b>60</b>
Exit 41 Rte 125, Wilmington	.52	64	60	56	56	56	56	62	64	<b>59</b>
Sign: "Rt Ln Ends .5 Mile", Wilmington	.60	64	60	58	58	58	58	62	64	<b>60</b>
Right Lane End, Wilmington	.49	62	60	58	58	58	58	62	64	<b>60</b>
Exit 42 Dascomb Rd, Andover	1.98	62	60	60	60	58	58	64	66	<b>61</b>
Exit 43 Rte 133, Andover	1.50	62	60	60	60	58	58	64	66	<b>61</b>
Sign: "Exit 44 .5 Mile", Andover	.85	64	64	62	62	54	52	66	68	<b>62</b>
Exit 44A I-495 NB, Andover	.43	62	62	60	60	50	48	66	68	<b>60</b>
I-495 SB On-Ramp, Andover	.49	58	56	54	54	42	36	64	66	<b>54</b>
Exit 45 River Rd, Andover	1.74	60	54	38	36	34	28	44	66	<b>45</b>
Exit 46 Rte110/113, Methuen	.78	60	34	32	30	22	22	34	66	<b>38</b>
Exits 47/48 Rte 213, Methuen	1.50	62	60	60	60	58	58	58	64	<b>60</b>
New Hampshire State Line	1.50	64	64	64	64	64	64	64	66	<b>64</b>
<b>Sum/Averages</b>	<b>15.06</b>	<b>62</b>	<b>58</b>	<b>56</b>	<b>55</b>	<b>52</b>	<b>51</b>	<b>60</b>	<b>65</b>	<b>57</b>

*Speeds in miles per hour*



**I-93 FAR NORTH: Northbound**  
Exit 38 (Route 129), Wilmington, to the New Hampshire State Line

**P.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 38 Rte 129, Wilmington										
Exit 39 Concord St, Wilmington	1.23	1:09	1:11	1:16	1:19	1:19	1:16	1:11	1:09	<b>1:14</b>
Exit 40 Rte 62, Wilmington	1.45	1:22	1:24	1:30	1:33	1:33	1:30	1:24	1:22	<b>1:27</b>
Exit 41 Rte 125, Wilmington	.52	:29	:31	:33	:33	:33	:33	:30	:29	<b>:32</b>
Sign: "Rt Ln Ends .5 Mile", Wilmington	.60	:34	:36	:37	:37	:37	:37	:35	:34	<b>:36</b>
Right Lane End, Wilmington	.49	:28	:29	:30	:30	:30	:30	:28	:28	<b>:29</b>
Exit 42 Dascomb Rd, Andover	1.98	1:55	1:59	1:59	1:59	2:03	2:03	1:51	1:48	<b>1:57</b>
Exit 43 Rte 133, Andover	1.50	1:27	1:30	1:30	1:30	1:33	1:33	1:24	1:22	<b>1:29</b>
Sign: "Exit 44 .5 Mile", Andover	.85	:48	:48	:49	:49	:57	:59	:46	:45	<b>:50</b>
Exit 44A I-495 NB, Andover	.43	:25	:25	:26	:26	:31	:32	:23	:23	<b>:26</b>
I-495 SB On-Ramp, Andover	.49	:30	:32	:33	:33	:42	:49	:28	:27	<b>:34</b>
Exit 45 River Rd, Andover	1.74	1:44	1:56	2:45	2:54	3:04	3:44	2:22	1:35	<b>2:31</b>
Exit 46 Rte110/113, Methuen	.78	:47	1:23	1:28	1:34	2:08	2:08	1:23	:43	<b>1:26</b>
Exits 47/48 Rte 213, Methuen	1.50	1:27	1:30	1:30	1:30	1:33	1:33	1:33	1:24	<b>1:30</b>
New Hampshire State Line	1.50	1:24	1:24	1:24	1:24	1:24	1:24	1:24	1:22	<b>1:24</b>
<b>Sum/Averages</b>	<b>15.06</b>	<b>14:30</b>	<b>15:38</b>	<b>16:51</b>	<b>17:12</b>	<b>18:28</b>	<b>19:12</b>	<b>15:45</b>	<b>13:49</b>	<b>16:26</b>

*Travel times in minutes and seconds*

**I-93 FAR NORTH: Southbound**  
 New Hampshire State Line to Exit 38 (Route 129), Wilmington

**A.M. Peak Period: SPEEDS**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
New Hampshire State Line										
Exit 48 Rte 213, Methuen	.45	64	64	64	64	64	64	66	68	<b>65</b>
Exit 47 Pelham St, Methuen	.47	62	62	62	62	62	64	64	66	<b>63</b>
Exit 46 Rtes 110/113, Methuen	1.59	62	54	54	54	54	62	64	66	<b>59</b>
Exit 45 River Rd, Andover	1.40	54	54	60	60	60	62	64	66	<b>60</b>
Sign: "Exit 44 I-495 1 Mile", Andover	.85	54	54	60	60	60	64	66	66	<b>61</b>
Sign: "Exit 44 I-495 .5 Mile", Andover	.49	54	50	58	60	60	64	66	66	<b>60</b>
Exit 44B I-495 SB, Andover	.28	50	44	54	56	56	64	66	66	<b>57</b>
I-495 NB On-Ramp, Andover	.50	46	40	50	56	56	58	66	66	<b>55</b>
Exit 43B Rte 133, Andover	.81	58	38	44	52	52	58	62	64	<b>54</b>
Exit 42 Dascomb Rd, Andover	1.58	58	36	34	46	50	58	62	64	<b>51</b>
Exit 41 Rte 125, Wilmington	3.03	58	32	32	44	48	58	62	64	<b>50</b>
Exit 40 Rte 62, Wilmington	.87	62	48	48	48	50	60	62	64	<b>55</b>
Exit 39 Concord St, Wilmington	1.33	62	48	48	48	54	60	62	64	<b>56</b>
Exit 38 Rte 129, Wilmington	1.55	62	48	48	48	54	60	62	64	<b>56</b>
<b>Sum/Averages</b>	<b>15.20</b>	<b>58</b>	<b>48</b>	<b>51</b>	<b>54</b>	<b>56</b>	<b>61</b>	<b>64</b>	<b>65</b>	<b>57</b>

*Speeds in miles per hour*

**I-93 FAR NORTH: Southbound**  
New Hampshire State Line to Exit 38 (Route 129), Wilmington

**A.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
New Hampshire State Line										
Exit 48 Rte 213, Methuen	.45	:25	:25	:25	:25	:25	:25	:25	:24	<b>:25</b>
Exit 47 Pelham St, Methuen	.47	:27	:27	:27	:27	:27	:26	:26	:26	<b>:27</b>
Exit 46 Rtes 110/113, Methuen	1.59	1:32	1:46	1:46	1:46	1:46	1:32	1:29	1:27	<b>1:38</b>
Exit 45 River Rd, Andover	1.40	1:33	1:33	1:24	1:24	1:24	1:21	1:19	1:16	<b>1:24</b>
Sign: "Exit 44 I-495 1 Mile", Andover	.85	:57	:57	:51	:51	:51	:48	:46	:46	<b>:51</b>
Sign: "Exit 44 I-495 .5 Mile", Andover	.49	:33	:35	:30	:29	:29	:28	:27	:27	<b>:30</b>
Exit 44B I-495 SB, Andover	.28	:20	:23	:19	:18	:18	:16	:15	:15	<b>:18</b>
I-495 NB On-Ramp, Andover	.50	:39	:45	:36	:32	:32	:31	:27	:27	<b>:34</b>
Exit 43B Rte 133, Andover	.81	:50	1:17	1:06	:56	:56	:50	:47	:46	<b>:56</b>
Exit 42 Dascomb Rd, Andover	1.58	1:38	2:38	2:47	2:04	1:54	1:38	1:32	1:29	<b>1:57</b>
Exit 41 Rte 125, Wilmington	3.03	3:08	5:41	5:41	4:08	3:47	3:08	2:56	2:50	<b>3:55</b>
Exit 40 Rte 62, Wilmington	.87	:51	1:05	1:05	1:05	1:03	:52	:51	:49	<b>:58</b>
Exit 39 Concord St, Wilmington	1.33	1:17	1:40	1:40	1:40	1:29	1:20	1:17	1:15	<b>1:27</b>
Exit 38 Rte 129, Wilmington	1.55	1:30	1:56	1:56	1:56	1:43	1:33	1:30	1:27	<b>1:42</b>
<b>Sum/Averages</b>	<b>15.20</b>	<b>15:41</b>	<b>21:09</b>	<b>20:34</b>	<b>18:02</b>	<b>17:05</b>	<b>15:09</b>	<b>14:27</b>	<b>14:04</b>	<b>17:01</b>

*Travel times in minutes and seconds*

**I-93 FAR NORTH: Southbound**  
 New Hampshire State Line to Exit 38 (Route 129), Wilmington

**P.M. Peak Period: SPEEDS**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
New Hampshire State Line										
Exit 48 Rte 213, Methuen	.45	66	66	66	66	66	66	66	66	<b>66</b>
Exit 47 Pelham St, Methuen	.47	66	66	66	66	66	66	66	66	<b>66</b>
Exit 46 Rtes 110/113, Methuen	1.59	64	64	64	64	65	66	66	66	<b>65</b>
Exit 45 River Rd, Andover	1.40	64	64	64	64	64	64	64	64	<b>64</b>
Sign: "Exit 44 I-495 1 Mile", Andover	.85	64	64	64	64	64	64	64	64	<b>64</b>
Sign: "Exit 44 I-495 .5 Mile", Andover	.49	64	64	64	64	64	66	66	66	<b>65</b>
Exit 44B I-495 SB, Andover	.28	66	66	66	64	64	66	66	66	<b>66</b>
I-495 NB On-Ramp, Andover	.50	64	64	64	62	62	64	66	66	<b>64</b>
Exit 43B Rte 133, Andover	.81	64	64	64	62	62	64	66	66	<b>64</b>
Exit 42 Dascomb Rd, Andover	1.58	64	64	64	62	62	64	66	66	<b>64</b>
Exit 41 Rte 125, Wilmington	3.03	64	64	64	64	64	64	66	66	<b>65</b>
Exit 40 Rte 62, Wilmington	.87	62	62	62	62	62	62	64	64	<b>63</b>
Exit 39 Concord St, Wilmington	1.33	62	62	62	62	62	62	64	64	<b>63</b>
Exit 38 Rte 129, Wilmington	1.55	62	62	62	60	60	60	60	62	<b>61</b>
<b>Sum/Averages</b>	<b>15.20</b>	<b>64</b>	<b>64</b>	<b>64</b>	<b>63</b>	<b>63</b>	<b>64</b>	<b>65</b>	<b>65</b>	<b>64</b>

*Speeds in miles per hour*

**I-93 FAR NORTH: Southbound**  
 New Hampshire State Line to Exit 38 (Route 129), Wilmington

**P.M. Peak Period: TRAVEL TIMES**

Fall 2003–Spring 2006

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
New Hampshire State Line										
Exit 48 Rte 213, Methuen	.45	:25	:25	:25	:25	:25	:25	:25	:25	<b>:25</b>
Exit 47 Pelham St, Methuen	.47	:26	:26	:26	:26	:26	:26	:26	:26	<b>:26</b>
Exit 46 Rtes 110/113, Methuen	1.59	1:29	1:29	1:29	1:29	1:28	1:27	1:27	1:27	<b>1:28</b>
Exit 45 River Rd, Andover	1.40	1:19	1:19	1:19	1:19	1:19	1:19	1:19	1:19	<b>1:19</b>
Sign: "Exit 44 I-495 1 Mile", Andover	.85	:48	:48	:48	:48	:48	:48	:48	:48	<b>:48</b>
Sign: "Exit 44 I-495 .5 Mile", Andover	.49	:28	:28	:28	:28	:28	:27	:27	:27	<b>:27</b>
Exit 44B I-495 SB, Andover	.28	:15	:15	:15	:16	:16	:15	:15	:15	<b>:15</b>
I-495 NB On-Ramp, Andover	.50	:28	:28	:28	:29	:29	:28	:27	:27	<b>:28</b>
Exit 43B Rte 133, Andover	.81	:46	:46	:46	:47	:47	:46	:44	:44	<b>:46</b>
Exit 42 Dascomb Rd, Andover	1.58	1:29	1:29	1:29	1:32	1:32	1:29	1:26	1:26	<b>1:29</b>
Exit 41 Rte 125, Wilmington	3.03	2:50	2:50	2:50	2:50	2:50	2:50	2:45	2:45	<b>2:49</b>
Exit 40 Rte 62, Wilmington	.87	:51	:51	:51	:51	:51	:51	:49	:49	<b>:50</b>
Exit 39 Concord St, Wilmington	1.33	1:17	1:17	1:17	1:17	1:17	1:17	1:15	1:15	<b>1:17</b>
Exit 38 Rte 129, Wilmington	1.55	1:30	1:30	1:30	1:33	1:33	1:33	1:33	1:30	<b>1:32</b>
<b>Sum/Averages</b>	<b>15.20</b>	<b>14:20</b>	<b>14:20</b>	<b>14:20</b>	<b>14:28</b>	<b>14:27</b>	<b>14:19</b>	<b>14:05</b>	<b>14:02</b>	<b>14:18</b>

*Travel times in minutes and seconds*



# I-95 SOUTH

*Exit 6 (I-495), Foxborough / Mansfield,  
to Exit 12 (Route 128 / I-93), Canton*



**I-95 SOUTH: Northbound**  
Exit 6 (I-495), Foxborough/Mansfield, to Exit 12 (Route 128/I-93), Canton

**A.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint<sup>1</sup></b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 6 I-495, Foxborough/Mansfield										
Exit 7A Rte 140, Foxborough	.85	66	64	62	60	60	64	66	68	<b>64</b>
Rte 140 NB on-ramp, Foxborough	.42	68	64	64	64	64	64	66	68	<b>65</b>
Foxborough/Sharon town line	3.24	68	64	64	64	64	64	66	68	<b>65</b>
Exit 8 South Main St, Sharon	.17	68	64	64	64	64	64	66	68	<b>65</b>
Exit 9 Rte 1, Sharon	2.29	68	64	64	62	62	62	64	68	<b>64</b>
Exit 9 Rte 1 on-ramp, Sharon	.81	68	64	64	58	58	58	64	68	<b>63</b>
Ex 10 Coney St, Walpole	1.67	68	64	64	56	56	56	62	68	<b>62</b>
Neponset River, Norwood	1.48	68	64	58	46	46	50	54	68	<b>57</b>
Exit 11A Neponset St, Norwood	.28	68	62	54	46	46	48	52	68	<b>56</b>
Neponset St on-ramp, Norwood	.55	68	62	52	42	42	46	50	66	<b>54</b>
Dedham St overpass, Canton	1.54	66	60	48	38	38	42	46	64	<b>50</b>
Exit 12 Rte 128 split, Canton	.75	64	58	44	30	30	30	34	62	<b>44</b>
<i>Rte 128 NB merge, Canton</i>	<i>1.02</i>	<i>50</i>	<i>38</i>	<i>34</i>	<i>30</i>	<i>30</i>	<i>30</i>	<i>34</i>	<i>52</i>	<b><i>37</i></b>
<i>Rte 128 SB merge, Canton</i>	<i>.50</i>	<i>50</i>	<i>38</i>	<i>34</i>	<i>30</i>	<i>30</i>	<i>30</i>	<i>34</i>	<i>52</i>	<b><i>37</i></b>
<b>Sum/Averages</b>	<b>15.07</b>	<b>65</b>	<b>59</b>	<b>55</b>	<b>49</b>	<b>49</b>	<b>51</b>	<b>54</b>	<b>65</b>	<b>56</b>

*Speeds in miles per hour*

<sup>1</sup> There are two Rte 128 endpoints which originate at the Rte 128 split: the Rte 128 NB merge and the Rte 128 SB merge. The total section length (second column, 15.07 mi.) is the sum from 0.85 mi. through 1.02 mi., omitting the 0.50 mi. entry.



**I-95 SOUTH: Northbound**  
Exit 6 (I-495), Foxborough/Mansfield, to Exit 12 (Route 128/I-93), Canton

**A.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint<sup>1</sup></b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 6 I-495, Foxborough/Mansfield										
Exit 7A Rte 140, Foxborough	.85	:46	:48	:49	:51	:51	:48	:46	:45	<b>:48</b>
Rte 140 NB on-ramp, Foxborough	.42	:22	:24	:24	:24	:24	:24	:23	:22	<b>:23</b>
Foxborough/Sharon town line	3.24	2:52	3:02	3:02	3:02	3:02	3:02	2:57	2:52	<b>2:59</b>
Exit 8 South Main St, Sharon	.17	:09	:10	:10	:10	:10	:10	:09	:09	<b>:09</b>
Exit 9 Rte 1, Sharon	2.29	2:01	2:09	2:09	2:13	2:13	2:13	2:09	2:01	<b>2:08</b>
Exit 9 Rte 1 on-ramp, Sharon	.81	:43	:46	:46	:50	:50	:50	:46	:43	<b>:47</b>
Ex 10 Coney St, Walpole	1.67	1:28	1:34	1:34	1:47	1:47	1:47	1:37	1:28	<b>1:38</b>
Neponset River, Norwood	1.48	1:18	1:23	1:32	1:56	1:56	1:47	1:39	1:18	<b>1:36</b>
Exit 11A Neponset St, Norwood	.28	:15	:16	:19	:22	:22	:21	:19	:15	<b>:19</b>
Neponset St on-ramp, Norwood	.55	:29	:32	:38	:47	:47	:43	:40	:30	<b>:38</b>
Dedham St overpass, Canton	1.54	1:24	1:32	1:56	2:26	2:26	2:12	2:01	1:27	<b>1:55</b>
Exit 12 Rte 128 split, Canton	.75	:42	:47	1:01	1:30	1:30	1:30	1:19	:44	<b>1:08</b>
<i>Rte 128 NB merge, Canton</i>	1.02	1:13	1:37	1:48	2:02	2:02	2:02	1:48	1:11	<b>1:43</b>
<i>Rte 128 SB merge, Canton</i>	.50	:36	:47	:53	1:00	1:00	1:00	:53	:35	<b>:50</b>
<b>Sum/Averages</b>	<b>15.07</b>	<b>14:20</b>	<b>15:46</b>	<b>17:00</b>	<b>19:20</b>	<b>19:20</b>	<b>18:49</b>	<b>17:25</b>	<b>14:19</b>	<b>17:02</b>

*Travel times in minutes and seconds*

<sup>1</sup> There are two Rte 128 endpoints which originate at the Rte 128 split: the Rte 128 NB merge and the Rte 128 SB merge. The total section length (second column, 15.07 mi.) is the sum from 0.85 mi. through 1.02 mi., omitting the 0.50 mi. entry.

**I-95 SOUTH: Northbound**  
Exit 6 (I-495), Foxborough/Mansfield, to Exit 12 (Route 128/I-93), Canton

**P.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint<sup>1</sup></b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 6 I-495, Foxborough/Mansfield										
Exit 7A Rte 140, Foxborough	.85	64	64	64	64	64	64	64	64	<b>64</b>
Rte 140 NB on-ramp, Foxborough	.42	66	66	66	66	66	66	66	66	<b>66</b>
Foxborough/Sharon town line	3.24	68	68	68	68	68	68	68	68	<b>68</b>
Exit 8 South Main St, Sharon	.17	68	68	68	68	68	68	68	68	<b>68</b>
Exit 9 Rte 1, Sharon	2.29	68	68	68	68	68	68	68	68	<b>68</b>
Exit 9 Rte 1 on-ramp, Sharon	.81	68	68	68	68	68	68	68	68	<b>68</b>
Ex 10 Coney St, Walpole	1.67	68	68	68	68	68	68	68	68	<b>68</b>
Neponset River, Norwood	1.48	68	68	68	66	64	64	66	68	<b>67</b>
Exit 11A Neponset St, Norwood	.28	68	68	68	66	64	64	66	68	<b>67</b>
Neponset St on-ramp, Norwood	.55	68	64	64	64	64	64	66	66	<b>65</b>
Dedham St overpass, Canton	1.54	68	64	64	64	64	64	66	66	<b>65</b>
Exit 12 Rte 128 split, Canton	.75	64	56	56	56	56	56	56	64	<b>58</b>
<i>Rte 128 NB merge, Canton</i>	<i>1.02</i>	<i>48</i>	<i>44</i>	<i>44</i>	<i>44</i>	<i>44</i>	<i>44</i>	<i>44</i>	<i>48</i>	<b><i>45</i></b>
<i>Rte 128 SB merge, Canton</i>	<i>.50</i>	<i>46</i>	<i>36</i>	<i>36</i>	<i>36</i>	<i>36</i>	<i>36</i>	<i>36</i>	<i>46</i>	<b><i>39</i></b>
<b>Sum/Averages</b>	<b>15.07</b>	<b>64</b>	<b>62</b>	<b>62</b>	<b>62</b>	<b>62</b>	<b>62</b>	<b>62</b>	<b>64</b>	<b>62</b>

*Speeds in miles per hour*

<sup>1</sup> There are two Rte 128 endpoints which originate at the Rte 128 split: the Rte 128 NB merge and the Rte 128 SB merge. The total section length (second column, 15.07 mi.) is the sum from 0.85 mi. through 1.02 mi., omitting the 0.50 mi. entry.

**I-95 SOUTH: Northbound**  
Exit 6 (I-495), Foxborough/Mansfield, to Exit 12 (Route 128/I-93), Canton

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint<sup>1</sup></b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 6 I-495, Foxborough/Mansfield										
Exit 7A Rte 140, Foxborough	.85	:48	:48	:48	:48	:48	:48	:48	:48	<b>:48</b>
Rte 140 NB on-ramp, Foxborough	.42	:23	:23	:23	:23	:23	:23	:23	:23	<b>:23</b>
Foxborough/Sharon town line	3.24	2:52	2:52	2:52	2:52	2:52	2:52	2:52	2:52	<b>2:52</b>
Exit 8 South Main St, Sharon	.17	:09	:09	:09	:09	:09	:09	:09	:09	<b>:09</b>
Exit 9 Rte 1, Sharon	2.29	2:01	2:01	2:01	2:01	2:01	2:01	2:01	2:01	<b>2:01</b>
Exit 9 Rte 1 on-ramp, Sharon	.81	:43	:43	:43	:43	:43	:43	:43	:43	<b>:43</b>
Ex 10 Coney St, Walpole	1.67	1:28	1:28	1:28	1:28	1:28	1:28	1:28	1:28	<b>1:28</b>
Neponset River, Norwood	1.48	1:18	1:18	1:18	1:21	1:23	1:23	1:21	1:18	<b>1:20</b>
Exit 11A Neponset St, Norwood	.28	:15	:15	:15	:15	:16	:16	:15	:15	<b>:15</b>
Neponset St on-ramp, Norwood	.55	:29	:31	:31	:31	:31	:31	:30	:30	<b>:30</b>
Dedham St overpass, Canton	1.54	1:22	1:27	1:27	1:27	1:27	1:27	1:24	1:24	<b>1:25</b>
Exit 12 Rte 128 split, Canton	.75	:42	:48	:48	:48	:48	:48	:48	:42	<b>:47</b>
<i>Rte 128 NB merge, Canton</i>	1.02	1:16	1:23	1:23	1:23	1:23	1:23	1:23	1:16	<b>1:22</b>
<i>Rte 128 SB merge, Canton</i>	.50	:39	:50	:50	:50	:50	:50	:50	:39	<b>:47</b>
<b>Sum/Averages</b>	<b>15.07</b>	<b>14:25</b>	<b>14:56</b>	<b>14:56</b>	<b>14:59</b>	<b>15:02</b>	<b>15:02</b>	<b>14:55</b>	<b>14:29</b>	<b>14:51</b>

*Travel times in minutes and seconds*

<sup>1</sup> There are two Rte 128 endpoints which originate at the Rte 128 split: the Rte 128 NB merge and the Rte 128 SB merge. The total section length (second column, 15.07 mi.) is the sum from 0.85 mi. through 1.02 mi., omitting the 0.50 mi. entry.

**I-95 SOUTH: Southbound**  
Exit 12 (Route 128/I-93), Canton, to Exit 6 (I-495), Foxborough/Mansfield  
**A.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

Segment Endpoint <sup>1</sup>	Segment Length (miles)	6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	Peak Period Average
		to 6:30	to 7:00	to 7:30	to 8:00	to 8:30	to 9:00	to 9:30	to 10:00	
<i>Rte 128 SB off-ramp, Canton</i>										
<i>Rte 128 NB off-ramp, Canton</i>	.36	48	48	48	48	48	48	48	48	<b>48</b>
I-95 SB merge, Canton	.72	48	48	48	48	48	48	48	48	<b>48</b>
Dedham St on-ramp, Canton	1.19	64	64	64	64	64	64	64	64	<b>64</b>
Exit 11B Neponset St, Norwood	1.34	66	66	66	66	66	66	66	66	<b>66</b>
Neponset St on-ramp, Norwood	.52	66	66	66	66	66	66	68	68	<b>67</b>
Neponset River, Canton/Norwood	.27	66	66	66	66	66	66	68	68	<b>67</b>
Exit 10 Coney St, Walpole	1.33	66	66	66	66	66	66	68	68	<b>67</b>
Exit 9 Rte 1 off-ramp, Sharon	2.01	66	66	66	66	66	66	68	68	<b>67</b>
Rte 1 on-ramp, Sharon	.53	66	66	66	66	66	66	68	68	<b>67</b>
Exit 8 South Main St, Sharon	2.22	66	66	66	66	66	66	68	68	<b>67</b>
Exit 7B Rte 140, Foxborough	3.62	66	66	66	66	66	66	66	66	<b>66</b>
Exit 7 Rte 140 on-ramp, Foxborough	.45	66	66	66	66	66	66	66	66	<b>66</b>
Exit 6B I-495 North, Foxborough	.93	64	64	64	64	64	64	64	64	<b>64</b>
<b>Sum/Averages</b>	<b>15.13</b>	<b>63</b>	<b>63</b>	<b>63</b>	<b>63</b>	<b>63</b>	<b>63</b>	<b>64</b>	<b>64</b>	<b>63</b>

*Speeds in miles per hour*

<sup>1</sup> There are two Rte 128 starting points which end at the I-95 SB merge: the Rte 128 SB off-ramp and the Rte 128 NB off-ramp. The total section length (second column, 15.13 mi.) is the sum from 0.72 mi. through 0.93 mi., omitting the 0.36 mi. entry.

**I-95 SOUTH: Southbound**  
Exit 12 (Route 128/I-93), Canton, to Exit 6 (I-495), Foxborough/Mansfield

**A.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint<sup>1</sup></b>	<b>Segment Length</b> (miles)	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
<i>Rte 128 SB off-ramp, Canton</i>										
<i>Rte 128 NB off-ramp, Canton</i>	.36	:27	:27	:27	:27	:27	:27	:27	:27	<b>:27</b>
I-95 SB merge, Canton	.72	:54	:54	:54	:54	:54	:54	:54	:54	<b>:54</b>
Dedham St on-ramp, Canton	1.19	1:07	1:07	1:07	1:07	1:07	1:07	1:07	1:07	<b>1:07</b>
Exit 11B Neponset St, Norwood	1.34	1:13	1:13	1:13	1:13	1:13	1:13	1:13	1:13	<b>1:13</b>
Neponset St on-ramp, Norwood	.52	:28	:28	:28	:28	:28	:28	:28	:28	<b>:28</b>
Neponset River, Canton/Norwood	.27	:15	:15	:15	:15	:15	:15	:14	:14	<b>:15</b>
Exit 10 Coney St, Walpole	1.33	1:13	1:13	1:13	1:13	1:13	1:13	1:10	1:10	<b>1:12</b>
Exit 9 Rte 1 off-ramp, Sharon	2.01	1:50	1:50	1:50	1:50	1:50	1:50	1:46	1:46	<b>1:49</b>
Rte 1 on-ramp, Sharon	.53	:29	:29	:29	:29	:29	:29	:28	:28	<b>:29</b>
Exit 8 South Main St, Sharon	2.22	2:01	2:01	2:01	2:01	2:01	2:01	1:58	1:58	<b>2:00</b>
Exit 7B Rte 140, Foxborough	3.62	3:17	3:17	3:17	3:17	3:17	3:17	3:17	3:17	<b>3:17</b>
Exit 7 Rte 140 on-ramp, Foxborough	.45	:25	:25	:25	:25	:25	:25	:25	:25	<b>:25</b>
Exit 6B I-495 North, Foxborough	.93	:52	:52	:52	:52	:52	:52	:52	:52	<b>:52</b>
<b>Sum/Averages</b>	<b>15.13</b>	<b>14:31</b>	<b>14:31</b>	<b>14:31</b>	<b>14:31</b>	<b>14:31</b>	<b>14:31</b>	<b>14:20</b>	<b>14:20</b>	<b>14:28</b>

*Travel times in minutes and seconds*

<sup>1</sup>There are two Rte 128 starting points which end at the I-95 SB merge: the Rte 128 SB off-ramp and the Rte 128 NB off-ramp. The total section length (second column, 15.13 mi.) is the sum from 0.72 mi. through 0.93 mi., omitting the 0.36 mi. entry.

**I-495 SOUTH: Southbound**  
Exit 20 (Route 85), Milford, to Exit 7 (Route 24), Bridgewater  
**P.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 85, Milford										
Exit 19 Rte 109, Milford	1.94	66	66	66	66	66	66	66	66	<b>66</b>
Exit 18 Rte 126, Bellingham	2.70	66	66	66	66	66	66	66	66	<b>66</b>
Exit 17 Rte 140, Franklin	2.50	66	66	66	66	66	66	66	66	<b>66</b>
Exit 16 King St, Franklin	2.36	66	66	66	66	66	66	66	66	<b>66</b>
Exit 15 Rte 1A SB, Wrentham	3.52	66	66	66	66	66	66	66	66	<b>66</b>
Exit 14 Rte 1 Off-ramp, Plainville	1.95	66	66	66	66	66	66	66	66	<b>66</b>
Exit 13 I-95 South, Foxborough	2.59	66	66	66	66	66	66	66	66	<b>66</b>
Exit 11 Rte 140, Mansfield	2.15	66	66	66	66	66	66	66	66	<b>66</b>
Exit 10 Rte 123, Norton	3.68	66	66	66	66	66	66	66	66	<b>66</b>
Exit 9 Bay St, Taunton	2.38	68	68	68	68	68	68	68	68	<b>68</b>
Exit 8 Rte 138, Raynham	2.86	68	68	68	68	68	68	68	68	<b>68</b>
Exit 7 Rte 24, Bridgewater	2.41	68	68	68	68	68	68	68	68	<b>68</b>
<b>Sum/Averages</b>	<b>31.04</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>

*Speeds in miles per hour*

**I-495 SOUTH: Southbound**  
Exit 20 (Route 85), Milford, to Exit 7 (Route 24), Bridgewater

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 85, Milford										
Exit 19 Rte 109, Milford	1.94	1:46	1:46	1:46	1:46	1:46	1:46	1:46	1:46	<b>1:46</b>
Exit 18 Rte 126, Bellingham	2.70	2:27	2:27	2:27	2:27	2:27	2:27	2:27	2:27	<b>2:27</b>
Exit 17 Rte 140, Franklin	2.50	2:16	2:16	2:16	2:16	2:16	2:16	2:16	2:16	<b>2:16</b>
Exit 16 King St, Franklin	2.36	2:09	2:09	2:09	2:09	2:09	2:09	2:09	2:09	<b>2:09</b>
Exit 15 Rte 1A SB, Wrentham	3.52	3:12	3:12	3:12	3:12	3:12	3:12	3:12	3:12	<b>3:12</b>
Exit 14 Rte 1 Off-ramp, Plainville	1.95	1:46	1:46	1:46	1:46	1:46	1:46	1:46	1:46	<b>1:46</b>
Exit 13 I-95 South, Foxborough	2.59	2:21	2:21	2:21	2:21	2:21	2:21	2:21	2:21	<b>2:21</b>
Exit 11 Rte 140, Mansfield	2.15	1:57	1:57	1:57	1:57	1:57	1:57	1:57	1:57	<b>1:57</b>
Exit 10 Rte 123, Norton	3.68	3:21	3:21	3:21	3:21	3:21	3:21	3:21	3:21	<b>3:21</b>
Exit 9 Bay St, Taunton	2.38	2:06	2:06	2:06	2:06	2:06	2:06	2:06	2:06	<b>2:06</b>
Exit 8 Rte 138, Raynham	2.86	2:31	2:31	2:31	2:31	2:31	2:31	2:31	2:31	<b>2:31</b>
Exit 7 Rte 24, Bridgewater	2.41	2:08	2:08	2:08	2:08	2:08	2:08	2:08	2:08	<b>2:08</b>
<b>Sum/Averages</b>	<b>31.04</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>

*Travel times in minutes and seconds*





# I-495 SOUTH

*Exit 7 (Route 24), Bridgewater,  
to Exit 20 (Route 85), Milford*



**I-495 SOUTH: Northbound**  
Exit 7 (Route 24), Bridgewater, to Exit 20 (Route 85), Milford  
**A.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 7 Rte 24, Bridgewater										
Exit 8 Rte 138, Raynham	2.51	68	68	68	68	68	68	68	68	<b>68</b>
Exit 9 Bay St, Taunton	2.81	68	68	68	68	68	68	68	68	<b>68</b>
Exit 10 Rte 123, Norton	2.46	68	68	68	68	68	68	68	68	<b>68</b>
Exit 12 Rte 140, Mansfield	3.90	68	68	68	68	68	68	68	68	<b>68</b>
Exit 13 I-95 NB, Mansfield	2.08	66	66	66	66	66	66	66	66	<b>66</b>
Exit 14 Rte 1 NB Off-ramp, Plainville	2.56	66	66	66	66	66	66	66	66	<b>66</b>
Exit 15 Rte 1A, Wrentham	2.07	64	64	64	64	64	64	64	64	<b>64</b>
Exit 16 King St, Franklin	3.42	64	60	60	60	60	62	64	64	<b>62</b>
Exit 17 Rte 140, Franklin	2.29	64	60	60	60	60	62	64	64	<b>62</b>
Exit 18 Rte 126, Bellingham	2.77	68	68	68	68	68	68	68	68	<b>68</b>
Exit 19 Rte 109, Milford	2.37	66	66	66	66	66	66	66	66	<b>66</b>
Exit 20 Rte 85, Milford	1.98	66	66	64	62	62	62	64	66	<b>64</b>
<b>Sum/Averages</b>	<b>31.22</b>	<b>66</b>	<b>66</b>	<b>66</b>	<b>65</b>	<b>65</b>	<b>66</b>	<b>66</b>	<b>66</b>	<b>66</b>

*Speeds in miles per hour*

**I-495 SOUTH: Northbound**  
Exit 7 (Route 24), Bridgewater, to Exit 20 (Route 85), Milford

**A.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 7 Rte 24, Bridgewater										
Exit 8 Rte 138, Raynham	2.51	2:13	2:13	2:13	2:13	2:13	2:13	2:13	2:13	<b>2:13</b>
Exit 9 Bay St, Taunton	2.81	2:29	2:29	2:29	2:29	2:29	2:29	2:29	2:29	<b>2:29</b>
Exit 10 Rte 123, Norton	2.46	2:10	2:10	2:10	2:10	2:10	2:10	2:10	2:10	<b>2:10</b>
Exit 12 Rte 140, Mansfield	3.90	3:26	3:26	3:26	3:26	3:26	3:26	3:26	3:26	<b>3:26</b>
Exit 13 I-95 NB, Mansfield	2.08	1:53	1:53	1:53	1:53	1:53	1:53	1:53	1:53	<b>1:53</b>
Exit 14 Rte 1 NB Off-ramp, Plainville	2.56	2:20	2:20	2:20	2:20	2:20	2:20	2:20	2:20	<b>2:20</b>
Exit 15 Rte 1A, Wrentham	2.07	1:56	1:56	1:56	1:56	1:56	1:56	1:56	1:56	<b>1:56</b>
Exit 16 King St, Franklin	3.42	3:12	3:25	3:25	3:25	3:25	3:19	3:12	3:12	<b>3:20</b>
Exit 17 Rte 140, Franklin	2.29	2:09	2:17	2:17	2:17	2:17	2:13	2:09	2:09	<b>2:14</b>
Exit 18 Rte 126, Bellingham	2.77	2:27	2:27	2:27	2:27	2:27	2:27	2:27	2:27	<b>2:27</b>
Exit 19 Rte 109, Milford	2.37	2:09	2:09	2:09	2:09	2:09	2:09	2:09	2:09	<b>2:09</b>
Exit 20 Rte 85, Milford	1.98	1:48	1:48	1:51	1:55	1:55	1:55	1:51	1:48	<b>1:51</b>
<b>Sum/Averages</b>	<b>31.22</b>	<b>28:13</b>	<b>28:34</b>	<b>28:38</b>	<b>28:41</b>	<b>28:41</b>	<b>28:30</b>	<b>28:16</b>	<b>28:13</b>	<b>28:28</b>

*Travel times in minutes and seconds*

**I-495 SOUTH: Northbound**  
Exit 7 (Route 24), Bridgewater, to Exit 20 (Route 85), Milford  
**P.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 7 Rte 24, Bridgewater										
Exit 8 Rte 138, Raynham	2.51	68	66	66	66	66	66	66	66	<b>66</b>
Exit 9 Bay St, Taunton	2.81	68	66	66	66	66	66	66	66	<b>66</b>
Exit 10 Rte 123, Norton	2.46	68	66	66	66	66	66	66	66	<b>66</b>
Exit 12 Rte 140, Mansfield	3.90	68	66	66	66	66	66	66	66	<b>66</b>
Exit 13 I-95 NB, Mansfield	2.08	66	66	66	66	66	66	66	66	<b>66</b>
Exit 14 Rte 1 NB Off-ramp, Plainville	2.56	66	66	66	66	66	66	66	66	<b>66</b>
Exit 15 Rte 1A, Wrentham	2.07	66	66	66	66	66	66	66	66	<b>66</b>
Exit 16 King St, Franklin	3.42	64	60	60	60	58	58	62	64	<b>61</b>
Exit 17 Rte 140, Franklin	2.29	64	60	60	60	60	60	62	64	<b>61</b>
Exit 18 Rte 126, Bellingham	2.77	68	68	68	68	68	68	68	68	<b>68</b>
Exit 19 Rte 109, Milford	2.37	66	66	66	66	66	66	66	66	<b>66</b>
Exit 20 Rte 85, Milford	1.98	64	62	60	60	60	60	62	64	<b>62</b>
<b>Sum/Averages</b>	<b>31.22</b>	<b>66</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>66</b>	<b>65</b>

*Speeds in miles per hour*

**I-495 SOUTH: Northbound**  
Exit 7 (Route 24), Bridgewater, to Exit 20 (Route 85), Milford

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 7 Rte 24, Bridgewater										
Exit 8 Rte 138, Raynham	2.51	2:13	2:17	2:17	2:17	2:17	2:17	2:17	2:17	<b>2:16</b>
Exit 9 Bay St, Taunton	2.81	2:29	2:33	2:33	2:33	2:33	2:33	2:33	2:33	<b>2:33</b>
Exit 10 Rte 123, Norton	2.46	2:10	2:14	2:14	2:14	2:14	2:14	2:14	2:14	<b>2:14</b>
Exit 12 Rte 140, Mansfield	3.90	3:26	3:33	3:33	3:33	3:33	3:33	3:33	3:33	<b>3:32</b>
Exit 13 I-95 NB, Mansfield	2.08	1:53	1:53	1:53	1:53	1:53	1:53	1:53	1:53	<b>1:53</b>
Exit 14 Rte 1 NB Off-ramp, Plainville	2.56	2:20	2:20	2:20	2:20	2:20	2:20	2:20	2:20	<b>2:20</b>
Exit 15 Rte 1A, Wrentham	2.07	1:53	1:53	1:53	1:53	1:53	1:53	1:53	1:53	<b>1:53</b>
Exit 16 King St, Franklin	3.42	3:12	3:25	3:25	3:25	3:32	3:32	3:19	3:12	<b>3:23</b>
Exit 17 Rte 140, Franklin	2.29	2:09	2:17	2:17	2:17	2:17	2:17	2:13	2:09	<b>2:15</b>
Exit 18 Rte 126, Bellingham	2.77	2:27	2:27	2:27	2:27	2:27	2:27	2:27	2:27	<b>2:27</b>
Exit 19 Rte 109, Milford	2.37	2:09	2:09	2:09	2:09	2:09	2:09	2:09	2:09	<b>2:09</b>
Exit 20 Rte 85, Milford	1.98	1:51	1:55	1:59	1:59	1:59	1:59	1:55	1:51	<b>1:56</b>
<b>Sum/Averages</b>	<b>31.22</b>	<b>28:13</b>	<b>28:57</b>	<b>29:00</b>	<b>29:00</b>	<b>29:07</b>	<b>29:07</b>	<b>28:46</b>	<b>28:32</b>	<b>28:50</b>

*Travel times in minutes and seconds*

**I-495 SOUTH: Southbound**  
Exit 20 (Route 85), Milford, to Exit 7 (Route 24), Bridgewater

**A.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 85, Milford										
Exit 19 Rte 109, Milford	1.94	66	66	66	66	66	66	66	66	<b>66</b>
Exit 18 Rte 126, Bellingham	2.70	66	66	66	66	66	66	66	66	<b>66</b>
Exit 17 Rte 140, Franklin	2.50	66	66	66	66	66	66	66	66	<b>66</b>
Exit 16 King St, Franklin	2.36	66	66	66	66	66	66	66	66	<b>66</b>
Exit 15 Rte 1A SB, Wrentham	3.52	66	66	66	66	66	66	66	66	<b>66</b>
Exit 14 Rte 1 Off-ramp, Plainville	1.95	66	66	66	66	66	66	66	66	<b>66</b>
Exit 13 I-95 South, Foxborough	2.59	66	66	66	66	66	66	66	66	<b>66</b>
Exit 11 Rte 140, Mansfield	2.15	66	66	66	66	66	66	66	66	<b>66</b>
Exit 10 Rte 123, Norton	3.68	68	68	68	68	68	68	68	68	<b>68</b>
Exit 9 Bay St, Taunton	2.38	68	68	68	68	68	68	68	68	<b>68</b>
Exit 8 Rte 138, Raynham	2.86	68	68	68	68	68	68	68	68	<b>68</b>
Exit 7 Rte 24, Bridgewater	2.41	68	68	68	68	68	68	68	68	<b>68</b>
<b>Sum/Averages</b>	<b>31.04</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>

*Speeds in miles per hour*

**I-495 SOUTH: Southbound**  
Exit 20 (Route 85), Milford, to Exit 7 (Route 24), Bridgewater

**A.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 85, Milford										
Exit 19 Rte 109, Milford	1.94	1:46	1:46	1:46	1:46	1:46	1:46	1:46	1:46	<b>1:46</b>
Exit 18 Rte 126, Bellingham	2.70	2:27	2:27	2:27	2:27	2:27	2:27	2:27	2:27	<b>2:27</b>
Exit 17 Rte 140, Franklin	2.50	2:16	2:16	2:16	2:16	2:16	2:16	2:16	2:16	<b>2:16</b>
Exit 16 King St, Franklin	2.36	2:09	2:09	2:09	2:09	2:09	2:09	2:09	2:09	<b>2:09</b>
Exit 15 Rte 1A SB, Wrentham	3.52	3:12	3:12	3:12	3:12	3:12	3:12	3:12	3:12	<b>3:12</b>
Exit 14 Rte 1 Off-ramp, Plainville	1.95	1:46	1:46	1:46	1:46	1:46	1:46	1:46	1:46	<b>1:46</b>
Exit 13 I-95 South, Foxborough	2.59	2:21	2:21	2:21	2:21	2:21	2:21	2:21	2:21	<b>2:21</b>
Exit 11 Rte 140, Mansfield	2.15	1:57	1:57	1:57	1:57	1:57	1:57	1:57	1:57	<b>1:57</b>
Exit 10 Rte 123, Norton	3.68	3:15	3:15	3:15	3:15	3:15	3:15	3:15	3:15	<b>3:15</b>
Exit 9 Bay St, Taunton	2.38	2:06	2:06	2:06	2:06	2:06	2:06	2:06	2:06	<b>2:06</b>
Exit 8 Rte 138, Raynham	2.86	2:31	2:31	2:31	2:31	2:31	2:31	2:31	2:31	<b>2:31</b>
Exit 7 Rte 24, Bridgewater	2.41	2:08	2:08	2:08	2:08	2:08	2:08	2:08	2:08	<b>2:08</b>
<b>Sum/Averages</b>	<b>31.04</b>	<b>27:55</b>	<b>27:55</b>	<b>27:55</b>	<b>27:55</b>	<b>27:55</b>	<b>27:55</b>	<b>27:55</b>	<b>27:55</b>	<b>27:55</b>

*Travel times in minutes and seconds*

**I-495 SOUTH: Southbound**  
Exit 20 (Route 85), Milford, to Exit 7 (Route 24), Bridgewater  
**P.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 85, Milford										
Exit 19 Rte 109, Milford	1.94	66	66	66	66	66	66	66	66	<b>66</b>
Exit 18 Rte 126, Bellingham	2.70	66	66	66	66	66	66	66	66	<b>66</b>
Exit 17 Rte 140, Franklin	2.50	66	66	66	66	66	66	66	66	<b>66</b>
Exit 16 King St, Franklin	2.36	66	66	66	66	66	66	66	66	<b>66</b>
Exit 15 Rte 1A SB, Wrentham	3.52	66	66	66	66	66	66	66	66	<b>66</b>
Exit 14 Rte 1 Off-ramp, Plainville	1.95	66	66	66	66	66	66	66	66	<b>66</b>
Exit 13 I-95 South, Foxborough	2.59	66	66	66	66	66	66	66	66	<b>66</b>
Exit 11 Rte 140, Mansfield	2.15	66	66	66	66	66	66	66	66	<b>66</b>
Exit 10 Rte 123, Norton	3.68	66	66	66	66	66	66	66	66	<b>66</b>
Exit 9 Bay St, Taunton	2.38	68	68	68	68	68	68	68	68	<b>68</b>
Exit 8 Rte 138, Raynham	2.86	68	68	68	68	68	68	68	68	<b>68</b>
Exit 7 Rte 24, Bridgewater	2.41	68	68	68	68	68	68	68	68	<b>68</b>
<b>Sum/Averages</b>	<b>31.04</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>67</b>

*Speeds in miles per hour*



**I-495 SOUTH: Southbound**  
Exit 20 (Route 85), Milford, to Exit 7 (Route 24), Bridgewater

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 85, Milford										
Exit 19 Rte 109, Milford	1.94	1:46	1:46	1:46	1:46	1:46	1:46	1:46	1:46	<b>1:46</b>
Exit 18 Rte 126, Bellingham	2.70	2:27	2:27	2:27	2:27	2:27	2:27	2:27	2:27	<b>2:27</b>
Exit 17 Rte 140, Franklin	2.50	2:16	2:16	2:16	2:16	2:16	2:16	2:16	2:16	<b>2:16</b>
Exit 16 King St, Franklin	2.36	2:09	2:09	2:09	2:09	2:09	2:09	2:09	2:09	<b>2:09</b>
Exit 15 Rte 1A SB, Wrentham	3.52	3:12	3:12	3:12	3:12	3:12	3:12	3:12	3:12	<b>3:12</b>
Exit 14 Rte 1 Off-ramp, Plainville	1.95	1:46	1:46	1:46	1:46	1:46	1:46	1:46	1:46	<b>1:46</b>
Exit 13 I-95 South, Foxborough	2.59	2:21	2:21	2:21	2:21	2:21	2:21	2:21	2:21	<b>2:21</b>
Exit 11 Rte 140, Mansfield	2.15	1:57	1:57	1:57	1:57	1:57	1:57	1:57	1:57	<b>1:57</b>
Exit 10 Rte 123, Norton	3.68	3:21	3:21	3:21	3:21	3:21	3:21	3:21	3:21	<b>3:21</b>
Exit 9 Bay St, Taunton	2.38	2:06	2:06	2:06	2:06	2:06	2:06	2:06	2:06	<b>2:06</b>
Exit 8 Rte 138, Raynham	2.86	2:31	2:31	2:31	2:31	2:31	2:31	2:31	2:31	<b>2:31</b>
Exit 7 Rte 24, Bridgewater	2.41	2:08	2:08	2:08	2:08	2:08	2:08	2:08	2:08	<b>2:08</b>
<b>Sum/Averages</b>	<b>31.04</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>	<b>28:01</b>

*Travel times in minutes and seconds*



# I-495 WEST

*Exit 20 (Route 85), Milford,  
to Exit 29 (Route 2), Littleton*



**I-495 WEST: Northbound**  
Exit 20 (Route 85), Milford, to Exit 29 (Route 2), Littleton

**A.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 85, Milford										
Exit 21 Main St, Hopkinton	3.85	68	68	68	66	66	68	68	68	<b>68</b>
Exit 22 Mass Pike, Hopkinton	3.74	68	68	64	60	60	64	66	68	<b>65</b>
Exit 23A Rte 9, Westborough	1.51	66	66	64	60	60	62	66	68	<b>64</b>
Exit 24A Rte 20, Marlborough	3.74	66	66	64	64	64	66	68	68	<b>66</b>
Exit 25A Rte 85 Cnctr, Marlborough	1.71	68	66	66	66	66	66	68	68	<b>67</b>
Exit 26 Rte 62, Berlin	2.41	68	66	66	66	66	66	68	68	<b>67</b>
Exit 27 Rte 117, Bolton	2.96	68	66	66	66	66	66	68	68	<b>67</b>
Exit 28 Rte 111, Boxborough	4.67	68	68	68	68	68	68	68	68	<b>68</b>
Exit 29 Rte 2, Littleton	3.71	68	68	68	66	66	66	68	68	<b>67</b>
<b>Sum/Averages</b>	<b>28.30</b>	<b>68</b>	<b>67</b>	<b>66</b>	<b>65</b>	<b>65</b>	<b>66</b>	<b>68</b>	<b>68</b>	<b>66</b>

*Speeds in miles per hour*

**I-495 WEST: Northbound**  
Exit 20 (Route 85), Milford, to Exit 29 (Route 2), Littleton

**A.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 85, Milford										
Exit 21 Main St, Hopkinton	3.85	3:24	3:24	3:24	3:30	3:30	3:24	3:24	3:24	<b>3:25</b>
Exit 22 Mass Pike, Hopkinton	3.74	3:18	3:18	3:30	3:44	3:44	3:30	3:24	3:18	<b>3:28</b>
Exit 23A Rte 9, Westborough	1.51	1:22	1:22	1:25	1:31	1:31	1:28	1:22	1:20	<b>1:25</b>
Exit 24A Rte 20, Marlborough	3.74	3:24	3:24	3:30	3:30	3:30	3:24	3:18	3:18	<b>3:25</b>
Exit 25A Rte 85 Cnctr, Marlborough	1.71	1:31	1:33	1:33	1:33	1:33	1:33	1:31	1:31	<b>1:32</b>
Exit 26 Rte 62, Berlin	2.41	2:08	2:11	2:11	2:11	2:11	2:11	2:08	2:08	<b>2:10</b>
Exit 27 Rte 117, Bolton	2.96	2:37	2:41	2:41	2:41	2:41	2:41	2:37	2:37	<b>2:40</b>
Exit 28 Rte 111, Boxborough	4.67	4:07	4:07	4:07	4:07	4:07	4:07	4:07	4:07	<b>4:07</b>
Exit 29 Rte 2, Littleton	3.71	3:16	3:16	3:16	3:22	3:22	3:22	3:16	3:16	<b>3:19</b>
<b>Sum/Averages</b>	<b>28.30</b>	<b>25:07</b>	<b>25:18</b>	<b>25:39</b>	<b>26:11</b>	<b>26:11</b>	<b>25:42</b>	<b>25:07</b>	<b>24:58</b>	<b>25:32</b>

*Travel times in minutes and seconds*

**I-495 WEST: Northbound**  
Exit 20 (Route 85), Milford, to Exit 29 (Route 2), Littleton

**P.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 85, Milford										
Exit 21 Main St, Hopkinton	3.85	68	68	68	68	68	68	68	68	<b>68</b>
Exit 22 Mass Pike, Hopkinton	3.74	68	68	68	66	66	66	66	66	<b>67</b>
Exit 23A Rte 9, Westborough	1.51	66	66	66	64	64	64	64	64	<b>65</b>
Exit 24A Rte 20, Marlborough	3.74	68	66	66	66	64	64	64	64	<b>65</b>
Exit 25A Rte 85 Cnctr, Marlborough	1.71	68	68	66	66	64	64	64	66	<b>66</b>
Exit 26 Rte 62, Berlin	2.41	68	68	66	66	66	66	66	66	<b>67</b>
Exit 27 Rte 117, Bolton	2.96	68	68	66	66	66	66	66	66	<b>67</b>
Exit 28 Rte 111, Boxborough	4.67	70	70	68	68	68	68	68	68	<b>69</b>
Exit 29 Rte 2, Littleton	3.71	68	66	66	66	66	66	66	66	<b>66</b>
<b>Sum/Averages</b>	<b>28.30</b>	<b>68</b>	<b>68</b>	<b>67</b>	<b>66</b>	<b>66</b>	<b>66</b>	<b>66</b>	<b>66</b>	<b>66</b>

*Speeds in miles per hour*

**I-495 WEST: Northbound**  
Exit 20 (Route 85), Milford, to Exit 29 (Route 2), Littleton

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 20 Rte 85, Milford										
Exit 21 Main St, Hopkinton	3.85	3:24	3:24	3:24	3:24	3:24	3:24	3:24	3:24	<b>3:24</b>
Exit 22 Mass Pike, Hopkinton	3.74	3:18	3:18	3:18	3:24	3:24	3:24	3:24	3:24	<b>3:22</b>
Exit 23A Rte 9, Westborough	1.51	1:22	1:22	1:22	1:25	1:25	1:25	1:25	1:25	<b>1:24</b>
Exit 24A Rte 20, Marlborough	3.74	3:18	3:24	3:24	3:24	3:30	3:30	3:30	3:30	<b>3:26</b>
Exit 25A Rte 85 Cnctr, Marlborough	1.71	1:31	1:31	1:33	1:33	1:36	1:36	1:36	1:33	<b>1:34</b>
Exit 26 Rte 62, Berlin	2.41	2:08	2:08	2:11	2:11	2:11	2:11	2:11	2:11	<b>2:10</b>
Exit 27 Rte 117, Bolton	2.96	2:37	2:37	2:41	2:41	2:41	2:41	2:41	2:41	<b>2:40</b>
Exit 28 Rte 111, Boxborough	4.67	4:00	4:00	4:07	4:07	4:07	4:07	4:07	4:07	<b>4:05</b>
Exit 29 Rte 2, Littleton	3.71	3:16	3:22	3:22	3:22	3:22	3:22	3:22	3:22	<b>3:22</b>
<b>Sum/Averages</b>	<b>28.30</b>	<b>24:54</b>	<b>25:06</b>	<b>25:24</b>	<b>25:33</b>	<b>25:42</b>	<b>25:42</b>	<b>25:42</b>	<b>25:39</b>	<b>25:28</b>

*Travel times in minutes and seconds*

**I-495 WEST: Southbound**  
Exit 29 (Route 2), Littleton, to Exit 20 (Route 85), Milford

**A.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 29 Rte 2, Littleton										
Exit 28 Rte 111, Boxborough	2.87	68	66	60	60	60	60	64	66	<b>63</b>
Exit 27 Rte 117, Bolton	4.62	68	64	60	60	60	60	64	66	<b>63</b>
Exit 26 Rte 62, Berlin	2.76	68	64	60	58	50	50	54	66	<b>59</b>
Exit 25B I-290, Marlborough	2.10	68	64	60	58	50	50	54	60	<b>58</b>
Exit 24 Rte 20, Marlborough	1.71	68	64	60	58	50	50	56	62	<b>59</b>
Exit 23 Rte 9, Westborough	3.78	66	64	62	62	62	62	64	66	<b>64</b>
Exit 22 I-90 Mass Pike, Hopkinton	1.93	68	66	66	64	64	64	66	68	<b>66</b>
Exit 21 Off-ramp, Hopkinton	3.34	68	66	66	66	66	66	68	68	<b>67</b>
Exit 20 Rte 85, Milford	4.05	68	66	66	66	66	66	68	68	<b>67</b>
<b>Sum/Averages</b>	<b>27.16</b>	<b>68</b>	<b>65</b>	<b>62</b>	<b>61</b>	<b>59</b>	<b>59</b>	<b>62</b>	<b>66</b>	<b>63</b>

*Speeds in miles per hour*



**I-495 WEST: Southbound**  
Exit 29 (Route 2), Littleton, to Exit 20 (Route 85), Milford

**A.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>7:00 to 7:30</b>	<b>7:30 to 8:00</b>	<b>8:00 to 8:30</b>	<b>8:30 to 9:00</b>	<b>9:00 to 9:30</b>	<b>9:30 to 10:00</b>	<b>Peak Period Average</b>
Exit 29 Rte 2, Littleton										
Exit 28 Rte 111, Boxborough	2.87	2:32	2:37	2:52	2:52	2:52	2:52	2:41	2:37	<b>2:44</b>
Exit 27 Rte 117, Bolton	4.62	4:05	4:20	4:37	4:37	4:37	4:37	4:20	4:12	<b>4:26</b>
Exit 26 Rte 62, Berlin	2.76	2:26	2:35	2:46	2:51	3:19	3:19	3:04	2:31	<b>2:51</b>
Exit 25B I-290, Marlborough	2.10	1:51	1:58	2:06	2:10	2:31	2:31	2:20	2:06	<b>2:12</b>
Exit 24 Rte 20, Marlborough	1.71	1:31	1:36	1:43	1:46	2:03	2:03	1:50	1:39	<b>1:46</b>
Exit 23 Rte 9, Westborough	3.78	3:26	3:33	3:39	3:39	3:39	3:39	3:33	3:26	<b>3:34</b>
Exit 22 I-90 Mass Pike, Hopkinton	1.93	1:42	1:45	1:45	1:49	1:49	1:49	1:45	1:42	<b>1:46</b>
Exit 21 Off-ramp, Hopkinton	3.34	2:57	3:02	3:02	3:02	3:02	3:02	2:57	2:57	<b>3:00</b>
Exit 20 Rte 85, Milford	4.05	3:34	3:41	3:41	3:41	3:41	3:41	3:34	3:34	<b>3:38</b>
<b>Sum/Averages</b>	<b>27.16</b>	<b>24:04</b>	<b>25:07</b>	<b>26:11</b>	<b>26:28</b>	<b>27:34</b>	<b>27:34</b>	<b>26:04</b>	<b>24:44</b>	<b>25:58</b>

*Travel times in minutes and seconds*

**I-495 WEST: Southbound**  
Exit 29 (Route 2), Littleton, to Exit 20 (Route 85), Milford

**P.M. Peak Period: SPEEDS**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 29 Rte 2, Littleton										
Exit 28 Rte 111, Boxborough	2.87	68	66	66	66	66	66	66	68	<b>67</b>
Exit 27 Rte 117, Bolton	4.62	68	68	66	66	66	66	66	68	<b>67</b>
Exit 26 Rte 62, Berlin	2.76	68	64	62	62	62	62	62	66	<b>64</b>
Exit 25B I-290, Marlborough	2.10	68	64	62	62	62	62	62	66	<b>64</b>
Exit 24 Rte 20, Marlborough	1.71	68	66	64	64	64	64	64	66	<b>65</b>
Exit 23 Rte 9, Westborough	3.78	68	66	66	66	66	66	66	66	<b>66</b>
Exit 22 I-90 Mass Pike, Hopkinton	1.93	68	66	64	64	52	52	64	66	<b>62</b>
Exit 21 Off-ramp, Hopkinton	3.34	68	66	64	64	64	60	64	66	<b>65</b>
Exit 20 Rte 85, Milford	4.05	68	66	66	66	66	66	66	66	<b>66</b>
<b>Sum/Averages</b>	<b>27.16</b>	<b>68</b>	<b>66</b>	<b>64</b>	<b>64</b>	<b>63</b>	<b>63</b>	<b>64</b>	<b>66</b>	<b>65</b>

*Speeds in miles per hour*

**I-495 WEST: Southbound**  
Exit 29 (Route 2), Littleton, to Exit 20 (Route 85), Milford

**P.M. Peak Period: TRAVEL TIMES**

Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length (miles)</b>	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 29 Rte 2, Littleton										
Exit 28 Rte 111, Boxborough	2.87	2:32	2:37	2:37	2:37	2:37	2:37	2:37	2:32	<b>2:35</b>
Exit 27 Rte 117, Bolton	4.62	4:05	4:05	4:12	4:12	4:12	4:12	4:12	4:05	<b>4:09</b>
Exit 26 Rte 62, Berlin	2.76	2:26	2:35	2:40	2:40	2:40	2:40	2:40	2:31	<b>2:37</b>
Exit 25B I-290, Marlborough	2.10	1:51	1:58	2:02	2:02	2:02	2:02	2:02	1:55	<b>1:59</b>
Exit 24 Rte 20, Marlborough	1.71	1:31	1:33	1:36	1:36	1:36	1:36	1:36	1:33	<b>1:35</b>
Exit 23 Rte 9, Westborough	3.78	3:20	3:26	3:26	3:26	3:26	3:26	3:26	3:26	<b>3:25</b>
Exit 22 I-90 Mass Pike, Hopkinton	1.93	1:42	1:45	1:49	1:49	2:14	2:14	1:49	1:45	<b>1:53</b>
Exit 21 Off-ramp, Hopkinton	3.34	2:57	3:02	3:08	3:08	3:08	3:20	3:08	3:02	<b>3:07</b>
Exit 20 Rte 85, Milford	4.05	3:34	3:41	3:41	3:41	3:41	3:41	3:41	3:41	<b>3:40</b>
<b>Sum/Averages</b>	<b>27.16</b>	<b>23:58</b>	<b>24:42</b>	<b>25:10</b>	<b>25:10</b>	<b>25:36</b>	<b>25:48</b>	<b>25:10</b>	<b>24:29</b>	<b>25:01</b>

*Travel times in minutes and seconds*



# I-495 NORTH

*Exit 29 (Route 2), Littleton,  
to Exit 55 (Route 110), Amesbury*



**I-495 NORTH: Northbound**  
Exit 29 (Route 2), Littleton, to Exit 55 (Route 110), Amesbury

**A.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

Segment Endpoint	Segment Length (miles)	6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	Peak Period Average
		to 6:30	to 7:00	to 7:30	to 8:00	to 8:30	to 9:00	to 9:30	to 10:00	
Exit 29A Rte 2, Littleton										
Exit 30 Rte 2A, Littleton	1.25	68	68	68	66	66	66	68	68	<b>67</b>
Exit 31 Rte 119, Littleton	1.21	68	68	68	66	66	66	68	68	<b>67</b>
Exit 32 Boston Rd, Westford	2.74	68	66	64	64	64	64	68	70	<b>66</b>
Exit 33 Rte 4, Chelmsford	4.52	68	66	64	64	64	64	68	70	<b>66</b>
Exit 34 Rte 110, Chelmsford	.74	68	66	64	64	64	64	66	68	<b>66</b>
Exit 35 Rte 3, Chelmsford	.57	64	62	58	54	54	58	62	68	<b>60</b>
Exit 36 Lowell Cnctr, Chelmsford	.70	64	62	58	54	54	58	62	68	<b>60</b>
Exit 37 Woburn St, Lowell	1.59	64	62	62	62	62	62	62	68	<b>63</b>
Exit 38 Rte 38, Tewksbury	1.15	66	64	64	64	64	64	66	68	<b>65</b>
Exit 39 Rte 133, Tewksbury	1.94	66	66	66	66	66	66	66	68	<b>66</b>
Exit 40 I-93, Andover	2.45	66	66	66	66	66	66	66	68	<b>66</b>
Exit 41 Rte 28, Andover	2.30	66	66	66	66	66	66	66	68	<b>66</b>
Exit 42/43 Rte 114, Lawrence	.77	66	66	66	66	66	66	66	68	<b>66</b>
Exit 44 Merrimac St, Lawrence	.88	64	64	64	64	64	64	66	66	<b>65</b>
Exit 45 Marston St, Lawrence	.25	62	62	62	62	62	62	64	66	<b>63</b>
Exit 46 Rte 110, Methuen	2.17	66	64	64	64	64	64	66	68	<b>65</b>
Exit 47 Rte 213, Methuen	.57	66	66	66	66	66	66	66	68	<b>66</b>
Exit 48 Rte 125, Haverhill	1.84	66	66	66	66	66	66	68	68	<b>67</b>
Exit 49 Rtes 110/113, Haverhill	.84	68	66	66	66	66	66	68	68	<b>67</b>
Exit 50 Rte 97/Broadway, Haverhill	.26	68	66	66	66	66	66	68	68	<b>67</b>
Exit 51 Rte 125, Haverhill	2.04	68	66	66	66	66	66	68	68	<b>67</b>
Exit 52 Amesbury Rd, Haverhill	2.56	68	66	66	66	66	66	68	68	<b>67</b>
Exit 53 Broad St, Merrimac	3.49	68	66	66	66	66	66	68	68	<b>67</b>
Exit 54 Rte 150, Amesbury	3.16	68	66	66	66	66	66	68	68	<b>67</b>
Exit 55 Rte 110, Amesbury	.91	66	64	64	64	64	64	66	66	<b>65</b>
<b>Sum/Averages</b>	<b>40.90</b>	<b>66</b>	<b>65</b>	<b>65</b>	<b>64</b>	<b>64</b>	<b>64</b>	<b>66</b>	<b>68</b>	<b>65</b>

*Speeds in miles per hour*

**I-495 NORTH: Northbound**  
Exit 29 (Route 2), Littleton, to Exit 55 (Route 110), Amesbury

**A.M. Peak Period: TRAVEL TIMES**  
Fall 2004–Fall 2005

Segment Endpoint	Segment Length (miles)	6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	Peak Period Average
		to 6:30	to 7:00	to 7:30	to 8:00	to 8:30	to 9:00	to 9:30	to 10:00	
Exit 29A Rte 2, Littleton										
Exit 30 Rte 2A, Littleton	1.25	1:06	1:06	1:06	1:08	1:08	1:08	1:06	1:06	<b>1:07</b>
Exit 31 Rte 119, Littleton	1.21	1:04	1:04	1:04	1:06	1:06	1:06	1:04	1:04	<b>1:05</b>
Exit 32 Boston Rd, Westford	2.74	2:25	2:29	2:34	2:34	2:34	2:34	2:25	2:21	<b>2:30</b>
Exit 33 Rte 4, Chelmsford	4.52	3:59	4:07	4:14	4:14	4:14	4:14	3:59	3:52	<b>4:07</b>
Exit 34 Rte 110, Chelmsford	.74	:39	:40	:42	:42	:42	:42	:40	:39	<b>:41</b>
Exit 35 Rte 3, Chelmsford	.57	:32	:33	:35	:38	:38	:35	:33	:30	<b>:34</b>
Exit 36 Lowell Cnctr, Chelmsford	.70	:39	:41	:43	:47	:47	:43	:41	:37	<b>:42</b>
Exit 37 Woburn St, Lowell	1.59	1:29	1:32	1:32	1:32	1:32	1:32	1:32	1:24	<b>1:31</b>
Exit 38 Rte 38, Tewksbury	1.15	1:03	1:05	1:05	1:05	1:05	1:05	1:03	1:01	<b>1:04</b>
Exit 39 Rte 133, Tewksbury	1.94	1:46	1:46	1:46	1:46	1:46	1:46	1:46	1:43	<b>1:45</b>
Exit 40 I-93, Andover	2.45	2:14	2:14	2:14	2:14	2:14	2:14	2:14	2:10	<b>2:13</b>
Exit 41 Rte 28, Andover	2.30	2:05	2:05	2:05	2:05	2:05	2:05	2:05	2:02	<b>2:05</b>
Exit 42/43 Rte 114, Lawrence	.77	:42	:42	:42	:42	:42	:42	:42	:41	<b>:42</b>
Exit 44 Merrimac St, Lawrence	.88	:49	:49	:49	:49	:49	:49	:48	:48	<b>:49</b>
Exit 45 Marston St, Lawrence	.25	:15	:15	:15	:15	:15	:15	:14	:14	<b>:14</b>
Exit 46 Rte 110, Methuen	2.17	1:58	2:02	2:02	2:02	2:02	2:02	1:58	1:55	<b>2:00</b>
Exit 47 Rte 213, Methuen	.57	:31	:31	:31	:31	:31	:31	:31	:30	<b>:31</b>
Exit 48 Rte 125, Haverhill	1.84	1:40	1:40	1:40	1:40	1:40	1:40	1:37	1:37	<b>1:40</b>
Exit 49 Rtes 110/113, Haverhill	.84	:44	:46	:46	:46	:46	:46	:44	:44	<b>:45</b>
Exit 50 Rte 97/Broadway, Haverhill	.26	:14	:14	:14	:14	:14	:14	:14	:14	<b>:14</b>
Exit 51 Rte 125, Haverhill	2.04	1:48	1:51	1:51	1:51	1:51	1:51	1:48	1:48	<b>1:50</b>
Exit 52 Amesbury Rd, Haverhill	2.56	2:16	2:20	2:20	2:20	2:20	2:20	2:16	2:16	<b>2:18</b>
Exit 53 Broad St, Merrimac	3.49	3:05	3:10	3:10	3:10	3:10	3:10	3:05	3:05	<b>3:08</b>
Exit 54 Rte 150, Amesbury	3.16	2:47	2:52	2:52	2:52	2:52	2:52	2:47	2:47	<b>2:50</b>
Exit 55 Rte 110, Amesbury	.91	:50	:51	:51	:51	:51	:51	:50	:50	<b>:51</b>
<b>Sum/Averages</b>	<b>40.90</b>	<b>36:42</b>	<b>37:27</b>	<b>37:45</b>	<b>37:55</b>	<b>37:55</b>	<b>37:49</b>	<b>36:43</b>	<b>35:58</b>	<b>37:17</b>

*Travel times in minutes and seconds*

**I-495 NORTH: Northbound**  
Exit 29 (Route 2), Littleton, to Exit 55 (Route 110), Amesbury  
**P.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length</b> (miles)	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 29A Rte 2, Littleton										
Exit 30 Rte 2A, Littleton	1.25	68	66	66	66	66	66	68	68	<b>67</b>
Exit 31 Rte 119, Littleton	1.21	68	66	66	64	64	66	68	68	<b>66</b>
Exit 32 Boston Rd, Westford	2.74	68	66	64	64	64	66	68	68	<b>66</b>
Exit 33 Rte 4, Chelmsford	4.52	68	66	66	64	64	66	68	68	<b>66</b>
Exit 34 Rte 110, Chelmsford	.74	68	66	64	64	64	66	68	68	<b>66</b>
Exit 35 Rte 3, Chelmsford	.57	66	64	62	62	62	62	64	66	<b>64</b>
Exit 36 Lowell Cnctr, Chelmsford	.70	66	64	62	62	62	62	64	66	<b>64</b>
Exit 37 Woburn St, Lowell	1.59	64	62	60	60	60	60	64	66	<b>62</b>
Exit 38 Rte 38, Tewksbury	1.15	64	64	64	64	64	64	66	66	<b>65</b>
Exit 39 Rte 133, Tewksbury	1.94	66	66	66	64	62	62	64	66	<b>65</b>
Exit 40 I-93, Andover	2.45	64	64	64	64	62	62	64	66	<b>64</b>
Exit 41 Rte 28, Andover	2.30	64	64	64	62	62	62	62	64	<b>63</b>
Exit 42/43 Rte 114, Lawrence	.77	64	64	64	62	62	62	62	64	<b>63</b>
Exit 44 Merrimac St, Lawrence	.88	62	58	40	36	30	30	58	62	<b>47</b>
Exit 45 Marston St, Lawrence	.25	58	54	32	30	30	30	52	58	<b>43</b>
Exit 46 Rte 110, Methuen	2.17	58	58	46	46	46	46	56	62	<b>52</b>
Exit 47 Rte 213, Methuen	.57	64	64	62	62	62	62	62	64	<b>63</b>
Exit 48 Rte 125, Haverhill	1.84	64	64	64	64	64	64	64	66	<b>64</b>
Exit 49 Rtes 110/113, Haverhill	.84	66	64	64	64	64	64	66	66	<b>65</b>
Exit 50 Rte 97/Broadway, Haverhill	.26	68	66	66	64	64	64	66	68	<b>66</b>
Exit 51 Rte 125, Haverhill	2.04	70	68	66	64	64	64	66	68	<b>66</b>
Exit 52 Amesbury Rd, Haverhill	2.56	70	68	66	64	64	64	66	68	<b>66</b>
Exit 53 Broad St, Merrimac	3.49	70	68	66	64	64	64	66	68	<b>66</b>
Exit 54 Rte 150, Amesbury	3.16	68	66	66	64	64	64	66	68	<b>66</b>
Exit 55 Rte 110, Amesbury	.91	68	66	66	64	64	64	66	68	<b>66</b>
<b>Sum/Averages</b>	<b>40.90</b>	<b>66</b>	<b>64</b>	<b>61</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>64</b>	<b>66</b>	<b>63</b>

*Speeds in miles per hour*



**I-495 NORTH: Northbound**  
Exit 29 (Route 2), Littleton, to Exit 55 (Route 110), Amesbury

**P.M. Peak Period: TRAVEL TIMES**  
Fall 2004–Fall 2005

<b>Segment Endpoint</b>	<b>Segment Length</b> (miles)	<b>3:00 to 3:30</b>	<b>3:30 to 4:00</b>	<b>4:00 to 4:30</b>	<b>4:30 to 5:00</b>	<b>5:00 to 5:30</b>	<b>5:30 to 6:00</b>	<b>6:00 to 6:30</b>	<b>6:30 to 7:00</b>	<b>Peak Period Average</b>
Exit 29A Rte 2, Littleton										
Exit 30 Rte 2A, Littleton	1.25	1:06	1:08	1:08	1:08	1:08	1:08	1:06	1:06	<b>1:07</b>
Exit 31 Rte 119, Littleton	1.21	1:04	1:06	1:06	1:08	1:08	1:06	1:04	1:04	<b>1:06</b>
Exit 32 Boston Rd, Westford	2.74	2:25	2:29	2:34	2:34	2:34	2:29	2:25	2:25	<b>2:30</b>
Exit 33 Rte 4, Chelmsford	4.52	3:59	4:07	4:07	4:14	4:14	4:07	3:59	3:59	<b>4:06</b>
Exit 34 Rte 110, Chelmsford	.74	:39	:40	:42	:42	:42	:40	:39	:39	<b>:40</b>
Exit 35 Rte 3, Chelmsford	.57	:31	:32	:33	:33	:33	:33	:32	:31	<b>:32</b>
Exit 36 Lowell Cnctr, Chelmsford	.70	:38	:39	:41	:41	:41	:41	:39	:38	<b>:40</b>
Exit 37 Woburn St, Lowell	1.59	1:29	1:32	1:35	1:35	1:35	1:35	1:29	1:27	<b>1:32</b>
Exit 38 Rte 38, Tewksbury	1.15	1:05	1:05	1:05	1:05	1:05	1:05	1:03	1:03	<b>1:04</b>
Exit 39 Rte 133, Tewksbury	1.94	1:46	1:46	1:46	1:49	1:53	1:53	1:49	1:46	<b>1:48</b>
Exit 40 I-93, Andover	2.45	2:18	2:18	2:18	2:18	2:22	2:22	2:18	2:14	<b>2:18</b>
Exit 41 Rte 28, Andover	2.30	2:09	2:09	2:09	2:14	2:14	2:14	2:14	2:09	<b>2:11</b>
Exit 42/43 Rte 114, Lawrence	.77	:43	:43	:43	:45	:45	:45	:45	:43	<b>:44</b>
Exit 44 Merrimac St, Lawrence	.88	:51	:55	1:19	1:28	1:46	1:46	:55	:51	<b>1:14</b>
Exit 45 Marston St, Lawrence	.25	:16	:17	:28	:30	:30	:30	:17	:16	<b>:23</b>
Exit 46 Rte 110, Methuen	2.17	2:15	2:15	2:50	2:50	2:50	2:50	2:20	2:06	<b>2:32</b>
Exit 47 Rte 213, Methuen	.57	:32	:32	:33	:33	:33	:33	:33	:32	<b>:33</b>
Exit 48 Rte 125, Haverhill	1.84	1:44	1:44	1:44	1:44	1:44	1:44	1:44	1:40	<b>1:43</b>
Exit 49 Rtes 110/113, Haverhill	.84	:46	:47	:47	:47	:47	:47	:46	:46	<b>:47</b>
Exit 50 Rte 97/Broadway, Haverhill	.26	:14	:14	:14	:15	:15	:15	:14	:14	<b>:14</b>
Exit 51 Rte 125, Haverhill	2.04	1:45	1:48	1:51	1:55	1:55	1:55	1:51	1:48	<b>1:51</b>
Exit 52 Amesbury Rd, Haverhill	2.56	2:12	2:16	2:20	2:24	2:24	2:24	2:20	2:16	<b>2:19</b>
Exit 53 Broad St, Merrimac	3.49	2:59	3:05	3:10	3:16	3:16	3:16	3:10	3:05	<b>3:10</b>
Exit 54 Rte 150, Amesbury	3.16	2:47	2:52	2:52	2:58	2:58	2:58	2:52	2:47	<b>2:53</b>
Exit 55 Rte 110, Amesbury	.91	:48	:50	:50	:51	:51	:51	:50	:48	<b>:50</b>
<b>Sum/Averages</b>	<b>40.90</b>	<b>37:01</b>	<b>37:49</b>	<b>39:25</b>	<b>40:16</b>	<b>40:41</b>	<b>40:25</b>	<b>37:54</b>	<b>36:53</b>	<b>38:48</b>

*Travel times in minutes and seconds*

**I-495 NORTH: Southbound**  
Exit 55 (Route 110), Amesbury, to Exit 29 (Route 2), Littleton

**A.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

Segment Endpoint	Segment Length (miles)	6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	Peak Period Average
		to 6:30	to 7:00	to 7:30	to 8:00	to 8:30	to 9:00	to 9:30	to 10:00	
Exit 55 Rte 110, Amesbury										
Exit 54 Rte 150, Amesbury	.81	66	64	64	64	64	64	66	68	<b>65</b>
Exit 53 Broad St, Merrimac	3.06	68	66	66	66	66	66	68	68	<b>67</b>
Exit 52 Rte 110, Haverhill	3.79	68	66	66	66	66	66	68	68	<b>67</b>
Exit 51 Rte 125, Haverhill	1.87	68	66	66	66	66	66	68	68	<b>67</b>
Exit 50 Rte 97/Broadway, Haverhill	1.77	68	66	66	66	66	66	68	68	<b>67</b>
Exit 49 Rte 110, Haverhill	.70	68	66	66	66	66	66	68	68	<b>67</b>
Exit 48 Rte 125 Cnctr, Haverhill	1.13	68	66	64	64	64	64	66	68	<b>66</b>
Exit 47 Rte 213, Methuen	1.54	68	66	64	64	64	64	66	68	<b>66</b>
Exit 46 Rte 110, Methuen	.94	68	66	62	62	64	64	66	66	<b>65</b>
Exit 45 Marston St, Lawrence	1.22	64	60	58	58	60	62	64	66	<b>62</b>
Exit 44/43 Merrimac St, N Andover	.15	62	58	54	54	54	56	62	62	<b>58</b>
Exit 42B Rte 114, Lawrence	1.47	62	58	54	54	54	56	62	62	<b>58</b>
Exit 41 Rte 28, Andover	1.05	66	64	62	62	62	62	62	62	<b>63</b>
Exit 40B I-93, Andover	2.07	66	64	64	64	64	64	64	64	<b>64</b>
Exit 39 Rte 133, Tewksbury	2.44	68	66	64	64	64	66	68	68	<b>66</b>
Exit 38 Rte 38, Tewksbury	2.40	68	68	66	64	64	64	66	68	<b>66</b>
Exit 37 Woburn St, Lowell	1.13	68	68	64	64	64	64	66	68	<b>66</b>
Exit 36 Rte 3, Chelmsford	1.78	68	66	64	64	64	64	66	66	<b>65</b>
Exit 34 Rtes 4/110, Chelmsford	1.35	68	66	64	64	64	64	66	66	<b>65</b>
Exit 33 Rte 4, Chelmsford	.64	68	66	66	64	64	64	66	66	<b>66</b>
Exit 32 Rte 225, Westford	3.93	68	66	66	64	64	64	66	66	<b>66</b>
Exit 31 Rte 119, Littleton	3.43	68	66	66	64	64	64	66	66	<b>66</b>
Exit 30 Rte 2A, Littleton	1.02	68	64	64	64	64	64	66	66	<b>65</b>
Exit 29 Rte 2, Littleton	1.23	68	64	62	62	62	62	64	66	<b>64</b>
<b>Sum/Averages</b>	<b>40.92</b>	<b>67</b>	<b>65</b>	<b>63</b>	<b>63</b>	<b>63</b>	<b>64</b>	<b>66</b>	<b>66</b>	<b>65</b>

*Speeds in miles per hour*

**I-495 NORTH: Southbound**  
Exit 55 (Route 110), Amesbury, to Exit 29 (Route 2), Littleton

**A.M. Peak Period: TRAVEL TIMES**  
Fall 2004–Fall 2005

Segment Endpoint	Segment Length (miles)	6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	Peak Period Average
		to 6:30	to 7:00	to 7:30	to 8:00	to 8:30	to 9:00	to 9:30	to 10:00	
Exit 55 Rte 110, Amesbury										
Exit 54 Rte 150, Amesbury	.81	:44	:46	:46	:46	:46	:46	:44	:43	<b>:45</b>
Exit 53 Broad St, Merrimac	3.06	2:42	2:47	2:47	2:47	2:47	2:47	2:42	2:42	<b>2:45</b>
Exit 52 Rte 110, Haverhill	3.79	3:21	3:27	3:27	3:27	3:27	3:27	3:21	3:21	<b>3:24</b>
Exit 51 Rte 125, Haverhill	1.87	1:39	1:42	1:42	1:42	1:42	1:42	1:39	1:39	<b>1:41</b>
Exit 50 Rte 97/Broadway, Haverhill	1.77	1:34	1:37	1:37	1:37	1:37	1:37	1:34	1:34	<b>1:35</b>
Exit 49 Rte 110, Haverhill	.70	:37	:38	:38	:38	:38	:38	:37	:37	<b>:38</b>
Exit 48 Rte 125 Cnctr, Haverhill	1.13	1:00	1:02	1:04	1:04	1:04	1:04	1:02	1:00	<b>1:02</b>
Exit 47 Rte 213, Methuen	1.54	1:22	1:24	1:27	1:27	1:27	1:27	1:24	1:22	<b>1:25</b>
Exit 46 Rte 110, Methuen	.94	:50	:51	:55	:55	:53	:53	:51	:51	<b>:52</b>
Exit 45 Marston St, Lawrence	1.22	1:09	1:13	1:16	1:16	1:13	1:11	1:09	1:07	<b>1:12</b>
Exit 44/43 Merrimac St, N Andover	.15	:09	:09	:10	:10	:10	:10	:09	:09	<b>:09</b>
Exit 42B Rte 114, Lawrence	1.47	1:25	1:31	1:38	1:38	1:38	1:34	1:25	1:25	<b>1:32</b>
Exit 41 Rte 28, Andover	1.05	:57	:59	1:01	1:01	1:01	1:01	1:01	1:01	<b>1:00</b>
Exit 40B I-93, Andover	2.07	1:53	1:56	1:56	1:56	1:56	1:56	1:56	1:56	<b>1:56</b>
Exit 39 Rte 133, Tewksbury	2.44	2:09	2:13	2:17	2:17	2:17	2:13	2:09	2:09	<b>2:13</b>
Exit 38 Rte 38, Tewksbury	2.40	2:07	2:07	2:11	2:15	2:15	2:15	2:11	2:07	<b>2:11</b>
Exit 37 Woburn St, Lowell	1.13	1:00	1:00	1:04	1:04	1:04	1:04	1:02	1:00	<b>1:02</b>
Exit 36 Rte 3, Chelmsford	1.78	1:34	1:37	1:40	1:40	1:40	1:40	1:37	1:37	<b>1:38</b>
Exit 34 Rtes 4/110, Chelmsford	1.35	1:11	1:14	1:16	1:16	1:16	1:16	1:14	1:14	<b>1:15</b>
Exit 33 Rte 4, Chelmsford	.64	:34	:35	:35	:36	:36	:36	:35	:35	<b>:35</b>
Exit 32 Rte 225, Westford	3.93	3:28	3:34	3:34	3:41	3:41	3:41	3:34	3:34	<b>3:36</b>
Exit 31 Rte 119, Littleton	3.43	3:02	3:07	3:07	3:13	3:13	3:13	3:07	3:07	<b>3:09</b>
Exit 30 Rte 2A, Littleton	1.02	:54	:57	:57	:57	:57	:57	:56	:56	<b>:57</b>
Exit 29 Rte 2, Littleton	1.23	1:05	1:09	1:11	1:11	1:11	1:11	1:09	1:07	<b>1:10</b>
<b>Sum/Averages</b>	<b>40.92</b>	<b>36:25</b>	<b>37:36</b>	<b>38:15</b>	<b>38:32</b>	<b>38:28</b>	<b>38:18</b>	<b>37:07</b>	<b>36:52</b>	<b>37:42</b>

*Travel times in minutes and seconds*

**I-495 NORTH: Southbound**  
Exit 55 (Route 110), Amesbury, to Exit 29 (Route 2), Littleton

**P.M. Peak Period: SPEEDS**  
Fall 2004–Fall 2005

Segment Endpoint	Segment Length (miles)	3:00	3:30	4:00	4:30	5:00	5:30	6:00	6:30	Peak Period Average
		to 3:30	to 4:00	to 4:30	to 5:00	to 5:30	to 6:00	to 6:30	to 7:00	
Exit 55 Rte 110, Amesbury										
Exit 54 Rte 150, Amesbury	.81	66	64	64	64	64	64	66	68	<b>65</b>
Exit 53 Broad St, Merrimac	3.06	68	66	66	66	66	66	66	68	<b>67</b>
Exit 52 Rte 110, Haverhill	3.79	68	66	66	66	66	66	66	68	<b>67</b>
Exit 51 Rte 125, Haverhill	1.87	68	66	66	66	66	66	66	68	<b>67</b>
Exit 50 Rte 97/Broadway, Haverhill	1.77	68	66	66	66	66	66	66	68	<b>67</b>
Exit 49 Rte 110, Haverhill	.70	68	66	66	66	66	66	66	68	<b>67</b>
Exit 48 Rte 125 Cnctr, Haverhill	1.13	66	64	64	64	64	64	66	68	<b>65</b>
Exit 47 Rte 213, Methuen	1.54	66	64	64	64	64	64	66	66	<b>65</b>
Exit 46 Rte 110, Methuen	.94	66	64	64	64	64	64	66	66	<b>65</b>
Exit 45 Marston St, Lawrence	1.22	66	64	64	64	64	64	64	66	<b>65</b>
Exit 44/43 Merrimac St, N Andover	.15	64	62	60	60	60	60	60	62	<b>61</b>
Exit 42B Rte 114, Lawrence	1.47	64	62	60	60	60	60	60	62	<b>61</b>
Exit 41 Rte 28, Andover	1.05	66	66	64	64	64	64	64	64	<b>65</b>
Exit 40B I-93, Andover	2.07	66	66	64	64	64	64	64	64	<b>65</b>
Exit 39 Rte 133, Tewksbury	2.44	66	66	64	64	64	64	64	64	<b>65</b>
Exit 38 Rte 38, Tewksbury	2.40	66	66	62	62	62	62	66	66	<b>64</b>
Exit 37 Woburn St, Lowell	1.13	66	66	62	62	62	62	66	66	<b>64</b>
Exit 36 Rte 3, Chelmsford	1.78	66	66	62	62	62	62	66	66	<b>64</b>
Exit 34 Rtes 4/110, Chelmsford	1.35	66	64	62	62	62	62	66	66	<b>64</b>
Exit 33 Rte 4, Chelmsford	.64	66	64	64	64	64	64	64	66	<b>65</b>
Exit 32 Rte 225, Westford	3.93	68	68	66	66	66	66	66	66	<b>67</b>
Exit 31 Rte 119, Littleton	3.43	68	68	66	66	66	66	66	66	<b>67</b>
Exit 30 Rte 2A, Littleton	1.02	68	68	66	66	66	66	66	66	<b>67</b>
Exit 29 Rte 2, Littleton	1.23	68	68	66	66	66	66	66	66	<b>67</b>
<b>Sum/Averages</b>	<b>40.92</b>	<b>67</b>	<b>65</b>	<b>64</b>	<b>64</b>	<b>64</b>	<b>64</b>	<b>65</b>	<b>66</b>	<b>65</b>

*Speeds in miles per hour*

**I-495 NORTH: Southbound**  
Exit 55 (Route 110), Amesbury, to Exit 29 (Route 2), Littleton

**P.M. Peak Period: TRAVEL TIMES**  
Fall 2004–Fall 2005

Segment Endpoint	Segment Length (miles)	3:00	3:30	4:00	4:30	5:00	5:30	6:00	6:30	Peak Period Average
		to 3:30	to 4:00	to 4:30	to 5:00	to 5:30	to 6:00	to 6:30	to 7:00	
Exit 55 Rte 110, Amesbury										
Exit 54 Rte 150, Amesbury	.81	:44	:46	:46	:46	:46	:46	:44	:43	<b>:45</b>
Exit 53 Broad St, Merrimac	3.06	2:42	2:47	2:47	2:47	2:47	2:47	2:47	2:42	<b>2:46</b>
Exit 52 Rte 110, Haverhill	3.79	3:21	3:27	3:27	3:27	3:27	3:27	3:27	3:21	<b>3:25</b>
Exit 51 Rte 125, Haverhill	1.87	1:39	1:42	1:42	1:42	1:42	1:42	1:42	1:39	<b>1:41</b>
Exit 50 Rte 97/Broadway, Haverhill	1.77	1:34	1:37	1:37	1:37	1:37	1:37	1:37	1:34	<b>1:36</b>
Exit 49 Rte 110, Haverhill	.70	:37	:38	:38	:38	:38	:38	:38	:37	<b>:38</b>
Exit 48 Rte 125 Cnctr, Haverhill	1.13	1:02	1:04	1:04	1:04	1:04	1:04	1:02	1:00	<b>1:03</b>
Exit 47 Rte 213, Methuen	1.54	1:24	1:27	1:27	1:27	1:27	1:27	1:24	1:24	<b>1:26</b>
Exit 46 Rte 110, Methuen	.94	:51	:53	:53	:53	:53	:53	:51	:51	<b>:52</b>
Exit 45 Marston St, Lawrence	1.22	1:07	1:09	1:09	1:09	1:09	1:09	1:09	1:07	<b>1:08</b>
Exit 44/43 Merrimac St, N Andover	.15	:08	:09	:09	:09	:09	:09	:09	:09	<b>:09</b>
Exit 42B Rte 114, Lawrence	1.47	1:23	1:25	1:28	1:28	1:28	1:28	1:28	1:25	<b>1:27</b>
Exit 41 Rte 28, Andover	1.05	:57	:57	:59	:59	:59	:59	:59	:59	<b>:59</b>
Exit 40B I-93, Andover	2.07	1:53	1:53	1:56	1:56	1:56	1:56	1:56	1:56	<b>1:56</b>
Exit 39 Rte 133, Tewksbury	2.44	2:13	2:13	2:17	2:17	2:17	2:17	2:17	2:17	<b>2:16</b>
Exit 38 Rte 38, Tewksbury	2.40	2:11	2:11	2:19	2:19	2:19	2:19	2:11	2:11	<b>2:15</b>
Exit 37 Woburn St, Lowell	1.13	1:02	1:02	1:06	1:06	1:06	1:06	1:02	1:02	<b>1:04</b>
Exit 36 Rte 3, Chelmsford	1.78	1:37	1:37	1:43	1:43	1:43	1:43	1:37	1:37	<b>1:40</b>
Exit 34 Rtes 4/110, Chelmsford	1.35	1:14	1:16	1:18	1:18	1:18	1:18	1:14	1:14	<b>1:16</b>
Exit 33 Rte 4, Chelmsford	.64	:35	:36	:36	:36	:36	:36	:36	:35	<b>:36</b>
Exit 32 Rte 225, Westford	3.93	3:28	3:28	3:34	3:34	3:34	3:34	3:34	3:34	<b>3:33</b>
Exit 31 Rte 119, Littleton	3.43	3:02	3:02	3:07	3:07	3:07	3:07	3:07	3:07	<b>3:06</b>
Exit 30 Rte 2A, Littleton	1.02	:54	:54	:56	:56	:56	:56	:56	:56	<b>:55</b>
Exit 29 Rte 2, Littleton	1.23	1:05	1:05	1:07	1:07	1:07	1:07	1:07	1:07	<b>1:07</b>
<b>Sum/Averages</b>	<b>40.92</b>	<b>36:41</b>	<b>37:15</b>	<b>38:04</b>	<b>38:04</b>	<b>38:04</b>	<b>38:04</b>	<b>37:33</b>	<b>37:06</b>	<b>37:37</b>

*Travel times in minutes and seconds*

