



## **NATIONAL TRANSPORTATION SAFETY BOARD**

Office of Research and Engineering  
Washington, DC

### **Injury Factual: Addendum**

**May 2, 2016**

Mary Pat McKay, MD, MPH  
Chief Medical Officer

#### **A. ACCIDENT: DCA15FMR010**

|                       |                  |
|-----------------------|------------------|
| <b>Accident Type:</b> | Train Derailment |
| <b>Location:</b>      | Philadelphia, PA |
| <b>Date:</b>          | May 12, 2015     |
| <b>Time:</b>          | 9:21 pm (EDT)    |
| <b>Train:</b>         | 188              |
| <b>Carrier:</b>       | Amtrak           |

#### **B. Additional Injury Information**

Following the publication of the initial injury matrix (Attachment A to the Injury Factual Report), additional information was received by the NTSB from a variety of sources. Table 1, below, describes the additional injury information including a narrative description and the corresponding NTSB injury level for these occupants of the train. AIS coding was not performed.

One of the injured who supplied information for this addendum was not previously identified as transported by the NTSB. As a result the total numbers of transports have been updated in Table 2.

**Table 1. Additional Occupant Injuries.**

| Occupant Number | Age | Sex | Injury Description  | NTSB Injury Level | Hospital   |
|-----------------|-----|-----|---|-------------------|------------|
| 173             | 26  | F   | Laceration, 5 cm, right ear, repaired   | Serious           | Torresdale |
|                 |     |     | Laceration, 1 cm, on scalp behind right ear, repaired                         |                   |            |
|                 |     |     | Fracture, right scapula   |                   |            |
| 174             | 68  | F   | Laceration, right forehead, 3cm, repaired                                     | Serious           | Temple     |
|                 |     |     | Laceration, right eyebrow, 1 cm, repaired                                     |                   |            |
|                 |     |     | Fracture, right orbital roof  |                   |            |
|                 |     |     | Fracture, anterior nasal bone   |                   |            |
|                 |     |     | Contusion, right orbit  |                   |            |
|                 |     |     | Fractures, right ribs 1, 3-10; left ribs 6                                    |                   |            |
|                 |     |     | Pneumothorax, right, small  |                   |            |
|                 |     |     | Pleural effusion, right, small  |                   |            |
| 175             | 51  | F   | Liver hematoma, subcapsular   | Serious           | Temple     |
|                 |     |     | Mesenteric hematoma, small, with small amount of free blood in the peritoneum |                   |            |
|                 |     |     | Lung contusion  |                   |            |
|                 |     |     | Contusion, forehead   |                   |            |
|                 |     |     | Contusions, right shoulder, right flank,                                      |                   |            |
|                 |     |     | Contusions, abdomen   |                   |            |
|                 |     |     | Contusions, bilateral thighs  |                   |            |

**C. Overall Injury Table, updated**

As a result of the additional injury information, the overall injury table for this accident has been updated, as below.

**Table 2. Overall Injury Severity, Updated**

|                | Number |
|----------------|--------|
| <b>Fatal</b>   | 8      |
| <b>Serious</b> | 46     |
| <b>Minor</b>   | 113    |
| <b>None</b>    | 8      |
| <b>Unknown</b> | 18     |
| <b>Total</b>   | 193    |