# eResponse.17 - Vehicle Dispatch GPS Location

### Definition

The GPS coordinates associated with the EMS unit at the time of dispatch documented in decimal degrees.

National Element	No	Pertinent Negatives (PN)	No
State Element	No	NOT Values	No
Version 2 Element	E02_15	Is Nillable	No
Usage	Optional	Recurrence	0:1

### **Associated Performance Measure Initiatives**

Response

### Constraints

#### Pattern

 $(+|-)?(90(\.[0]{1,6})?)([1-8][0-9][0-9])(\.[0-9]{1,6})?),(+|-)?(180(\.[0]{1,6})?)([1[0-7][0-9][1-9][0-9])(\.[0-9]{1,6})?)$ 

# **Data Element Comment**

The pattern for GPS location is in the format "latitude,longitude" where:

- latitude has a minimum of -90 and a maximum of 90 with up to 6 decimal places
- longitude has a minimum of -180 and a maximum of 180 with up to 6 decimal places