City of Tempe Opioid Incident Data Transformation Notes

The following data transformations have been performed on the Opioid Transformed dataset.

**Incident Date Time**

No transformations have been applied to this field.

**Day of Week**

These values were calculated based on the Incident Date.

**Day of Week Sort**

These values were calculated based on the Day of Week field to support the ordering of values in an ESRI Operations Dashboard visualization. A numerical value, starting at 1, is prepended to the day. The first value in the list is Monday.

**Month**

These values were calculated based on the Incident Date.

**Month Sort**

These values were calculated based on the Month field to support the ordering of values in an ESRI Operations Dashboard visualization. A numerical value, starting at 1, is prepended to the month. The first value in the list is January.

**Incident Year**

These values were calculated based on the Incident Date

**Possible Opioid Related Incident**

No transformations have been applied to this field.

**Narcan/Naloxone Given**

These values were calculated based on values contained in the Medications Given List field. If Narcan or Naloxone are included then a Yes is generated. Otherwise, a No is generated.

**Age**

These values were calculated based on the Patient Age field and according to the United States Census Bureau’s age ranges.

**Patient Gender**

No transformations have been applied to this field.
**Is Patient an ASU Student**

No transformations have been made

**Is Patient a Veteran**

No transformations have been made

**Is Patient Homeless**

No transformations have been made

**Special Population**

These values were calculated from the Is ASU Student, Is Veteran and Is Homeless fields.

If all three fields were marked as No, then this field contains a No value. If any of the three fields were marked as Unknown, then this field contains an Unknown value. This field may contain a unique value (e.g. ASU Student) or a combination of values (ASU Student/Veteran).