

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).