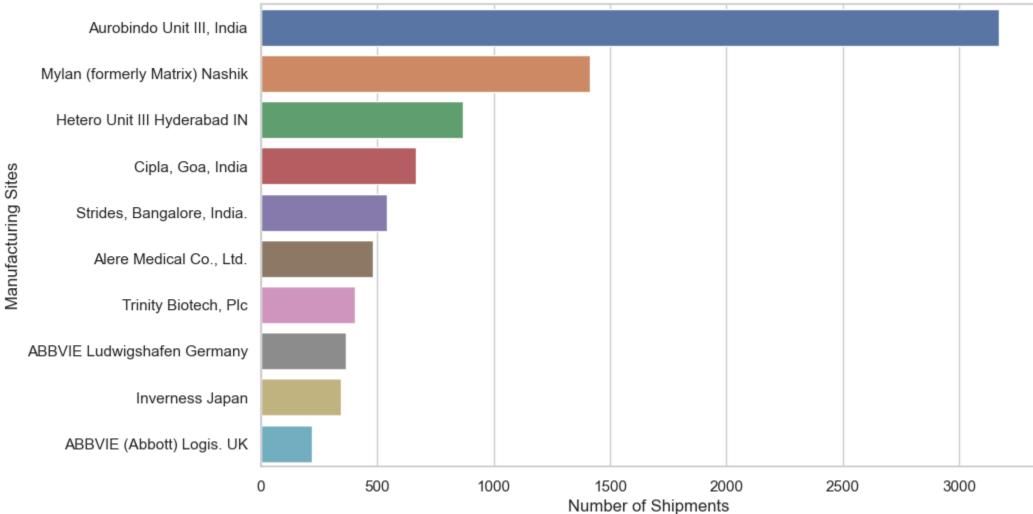
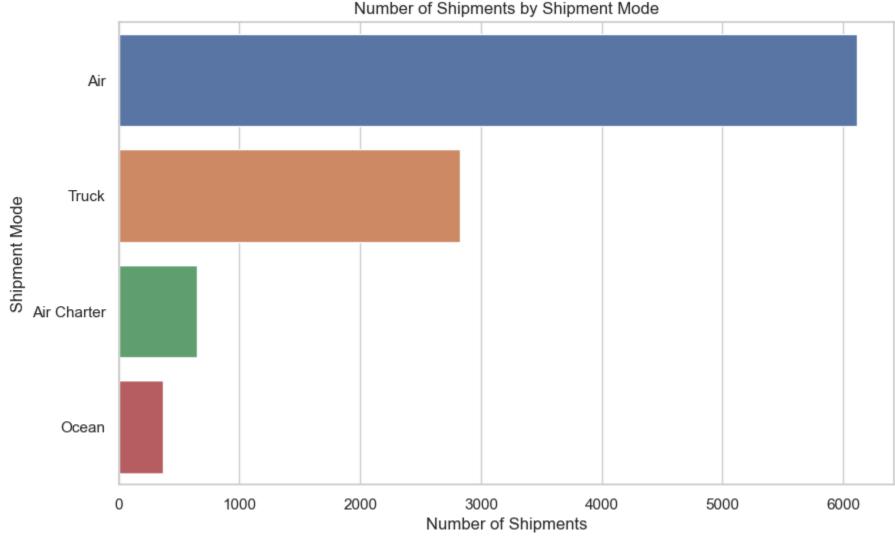
Top 10 Manufacturing Sites



```
Number of Shipments

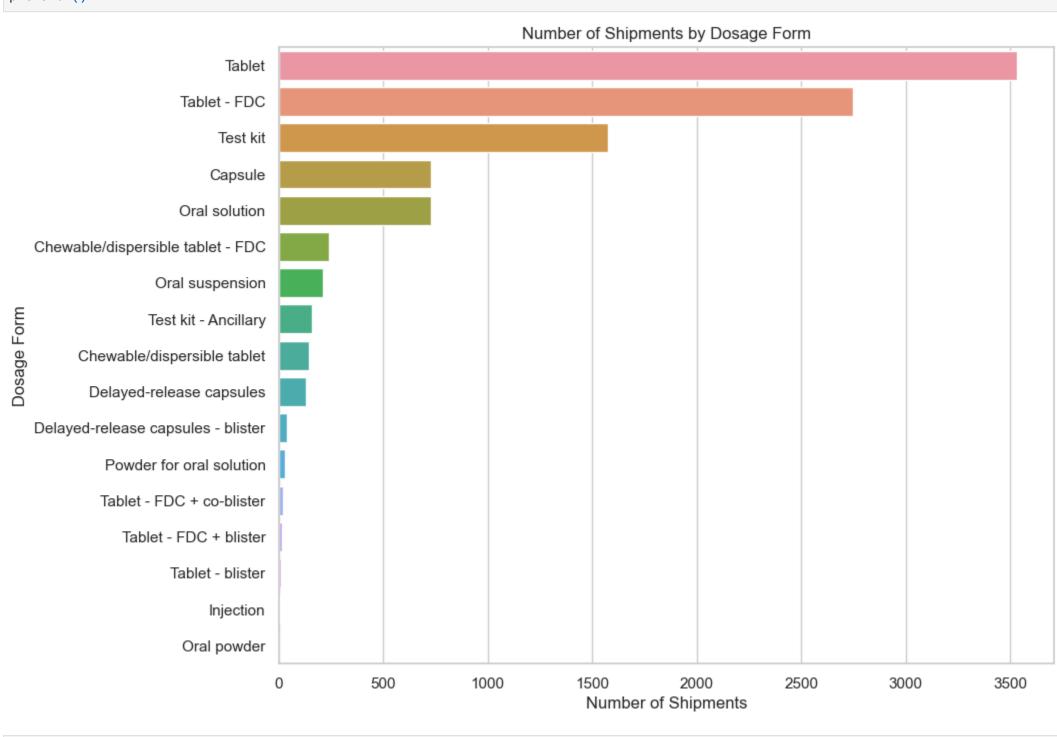
In [28]: #Major shipments modes

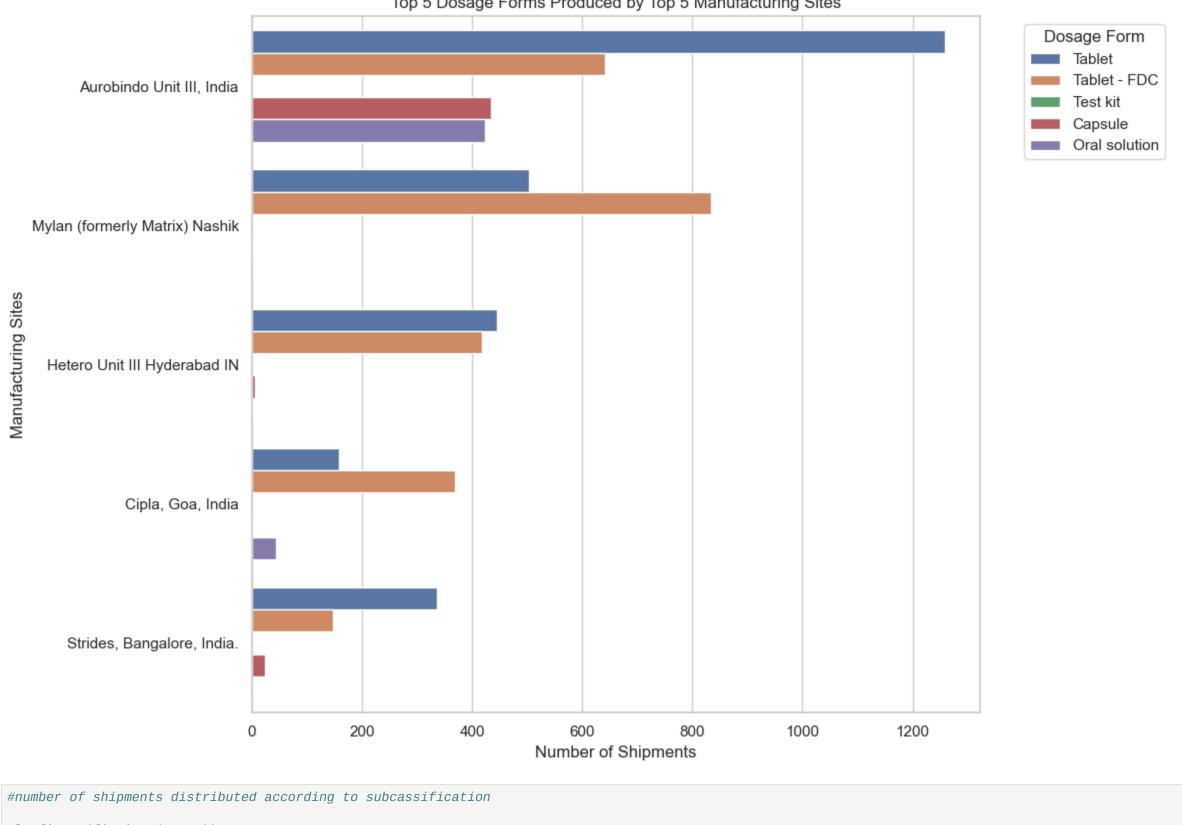
plt.figure(figsize=(10, 6))
sns.countplot(y='shipment mode', data=data, order=data['shipment mode'].value_counts().index)
plt.title('Number of Shipments by Shipment Mode')
plt.xlabel('Number of Shipments')
plt.ylabel('Shipment Mode')
plt.show()
```



```
In [29]: #Number of shipments by dosage form

plt.figure(figsize=(10, 8))
sns.countplot(y='dosage form', data=data, order=data['dosage form'].value_counts().index)
plt.title('Number of Shipments by Dosage Form')
plt.xlabel('Number of Shipments')
plt.ylabel('Dosage Form')
plt.show()
```



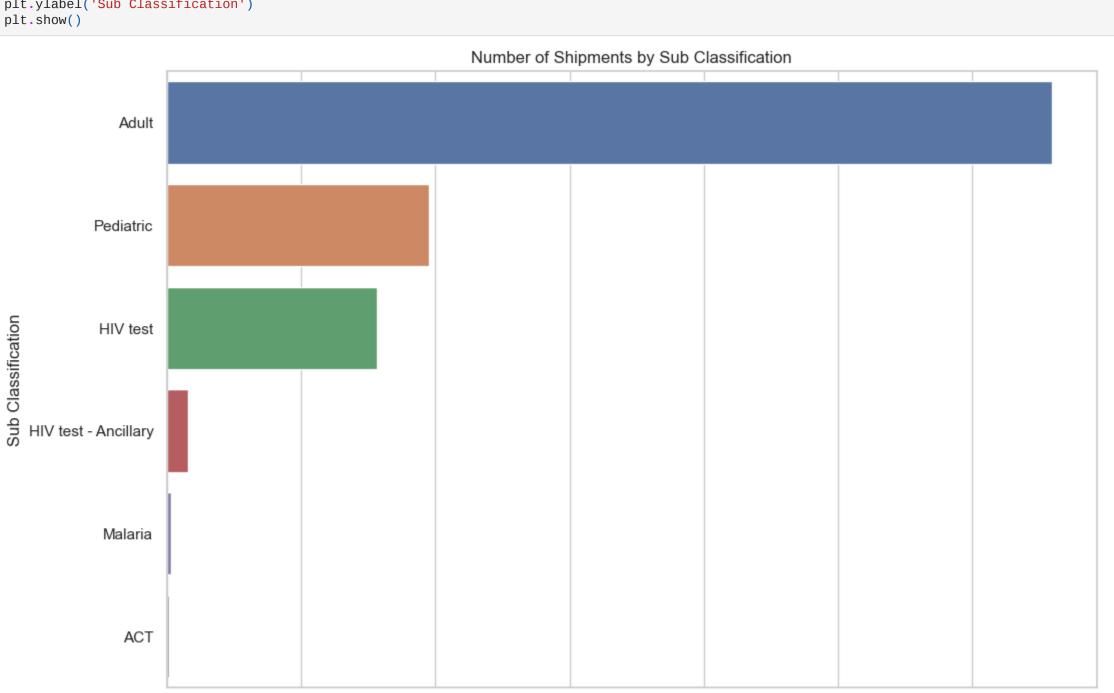


```
In [35]: #number of shipments distributed according to subcassification

plt.figure(figsize=(12, 8))
    sns.countplot(y='sub classification', data=data, order=data['sub classification'].value_counts().index)
    plt.title('Number of Shipments by Sub Classification')
    plt.xlabel('Number of Shipments')
    plt.ylabel('Sub Classification')
    plt.show()

Number of Shipments by Sub Classification

Number of Shipments by Sub Classification
```



3000

Number of Shipments

4000

5000

6000

0

1000

2000