

Bed Utilization Formulas

Example Formulas

Example. Suppose a facility reported that for their 150 licensed beds there were 6,000 admissions and 40,000 total inpatient days for the year then:

- 1. Average Length of Stay (ALOS)**
 - = Total Inpatient Days/Admission
 - = 40,000 Days/6,000 Admissions
 - = 6.67 or 7 Days
- 2. Average Daily Census (ADC)**
 - = Total Inpatient Days/365 Days
 - = 40,000 Days/365 Days
 - = 109.59 or 110 Beds
- 3. Occupancy Rate (Occup %)**
 - = (Average Daily Census/Licensed Beds) X 100
 - = (109.59/150) X 100
 - = 0.7306 X 100
 - = 73.06%