

Bed Utilization Formulas

Term
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/Admissions
= 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%