



RTF-A REPORT

The following narrative depicts the findings of Residential Treatment Facility – Adult (RTF-A) utilization from 09/04/2008 through 09/08/2011. The analysis of RTF-A utilization includes the examination of: 1) inpatient mental health utilization prior to RTF-A involvement (note: IP-MH data is not captured within the RTF-A application as it is in the EAC application; therefore, we have attempted to link the data to claims to determine IP-MH admission date); 2) count and duration spent on the RTF-A waiting list; 3) count and duration of those individuals diverted from an RTF-A admission; 4) count and duration of individuals actually admitted to RTF-A; and, 5) count and duration of those discharged from RTF-A. The key aspect to analyzing this system, beyond clinically appropriate care, is to determine whether the flow through the system is appropriate. Are people getting in? Are people getting out? Where are the bottlenecks? Can we do anything about it? Supporting charts are attached for your review.

RTF-A Discharges (ALOS and MLOS calculated since RTF-A admission)

Since 09/04/2008, 399 individuals have been discharged from RTF-A with an average length of stay (ALOS) of 55.04 days (**↓1.33%**) from 03/21/2011) and median length of stay (MLOS) of 44.00 days (**↓6.38%**). The similarity between ALOS and MLOS indicates the numbers are good measures of tendency. So, as we start the clock, the average person will likely stay in RTF-A, as of this point, is 55.04 days.

RTF-A In-House (ALOS and MLOS calculated since RTF-A admission)

For those members currently “in-house” as of 09/08/2011, the ALOS is 61.26 days (**↑18.26%**) and MLOS is 43.00 days (**↑34.38%**). Given the small numbers and the fact that it is a snapshot, the “in-house” numbers will fluctuate more wildly than the other measures.

RTF-A Admissions (ALOS and MLOS calculated since referral to waiting list)

Since 09/04/2008, 422 consumers have been admitted to RTF-A with an ALOS on the waiting list of 18.16 (**↓3.66%**) days and MLOS of 12.50 (**↓10.71%**) days. Therefore, as of this point in the flow, the average person will spend 55.04 days in the RTF-A – plus – 18.16 days waiting to get on the unit for a total of 73.20 days (**↓1.92%**) in the RTF-A system.

IP-MH Utilization before RTF-A admission (ALOS and MLOS calculated since IP-MH admission date)

We were able to link 233 IP-MH stays (180 – Allegheny; 44 – Beaver; 4 – Washington; 5 – Greene) of the 399 admissions to RTF-A. On average, the amount of time someone spends in IP-MH before a RTF-A admission is 48.76 days (**↓1.89%**). Knowing the IP-MH admission date allows us to finalize our calculation of total time spent in the RTF-A system. To accomplish this, we’ll take the ALOS in IP-MH for those admitted to RTF-A and add it to the ALOS of those discharged from RTF-A. We won’t use the waiting list numbers since someone could be referred to the list sometime after their IP-MH admission.

Therefore, since 09/04/2008, the final result, on average, is: 55.04 days plus 48.76 days for a total of **103.80** days (**↓1.59%**). The median length of stay is 84.00 days (**↓7.18%**).