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EAC REPORT

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The following narrative depicts the findings of Extended Acute Care (EAC) utilization from 06/16/2008 through 03/21/2011. The analysis of EAC utilization includes the examination of: 1) inpatient mental health utilization prior to EAC involvement; 2) count and duration spent on the EAC waiting list; 3) count and duration of individuals actually admitted to EAC; and, 4) count and duration of those discharged from EAC. The key aspect to analyzing this system, beyond clinically suitable 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? In addition, we are including numbers from Mayview State Hospital to give comparative figures.

***EAC Discharges*** (ALOS and MLOS calculated since EAC admission)

Since 06/16/2008, 246 individuals have been discharged from EAC with an ALOS of 147.43 days (**↓5.13%**) from 10/20/2010) and median length of stay (MLOS) of 113.00 days (**↑0.89%**). The disparity between ALOS and MLOS indicates difficulties discharging individuals with extremely long stays. So, as we start the clock, the average person will likely stay in EAC, as of this point, is 147.43 days. *Comparatively, the ALOS while at Mayview was as follows: 2003 – 585 days; 2004 – 460 days; and, 2005 – 1077 days (spike is a result of three stays comprising an average of nearly 17,000 days) for an average of 707 days.*

***EAC In-House*** (ALOS and MLOS calculated since EAC admission)

For those members currently “in-house” as of 03/21/2011, the ALOS is 118.28 days (**↑25.72%**) and MLOS 98.00 days (**↑53.13%**). This metric is a snapshot in time indicating the status as of the running of the report which leads to wide fluctuations.

***EAC Admissions*** (ALOS and MLOS calculated since referral to waiting list)

Since 06/16/2008, 290 consumers have been admitted to the EAC with an ALOS on the waiting list of 64.86 days (**↓2.20%**) and MLOS of 52.00 days (**↓5.45%**). Therefore, as of this point in the flow, the average person will spend 147.43 days in the unit – plus – 64.86 days waiting to get on the unit for a total of 212.29 days in the EAC system (**↓4.26%**). *Comparatively, the average wait to be admitted into Mayview from 2003 thru 2005 was 66.33 days.*

***IP-MH Utilization before EAC admission*** (ALOS and MLOS calculated since IP-MH admission date)

On average, the amount of time someone spends in IP-MH before an EAC admission is 103.22 days (**↓0.66%**). Knowing the IP-MH admission date allows us to finalize our calculation of total time spent in the EAC system. The median time is 87.50 days (**↑0.57%**).

Therefore, since 06/16/2008, the final result, on average, is: 147.43 days plus 103.22 days for a total of **250.65** (**↓3.34%**) days. The median time spent is 200.5 days (**↑0.75%**). The good news is that the total average time spent in the system has decreased since October 2010.