## Behavioral Health Staffing and Productivity Guidelines

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DAVID SPRENGER, M.D. CHIEF MEDICAL OFFICER IHS/CALIFORNIA AREA OFFICE



- Existing distribution of mental health providers is 69 per 100,000 average in the U.S. (Ellis et. al., 2007, APHA)
- With the increased mental health disease burden in Indian country, there is greater need
- Recommended ratio of substance abuse providers for IHS is 1 per 1200 service population

#### **Prevention business case**

- Mental health and substance abuse disorders complicate the management of other chronic health conditions
- Healthcare cost effectiveness studies have shown savings of from \$1 averted for each \$1 spent to \$7 averted for each \$1 spent (\$4 saved per \$1 spent most freq cited)

# Productivity benchmarks for substance abuse

#### Recent substance abuse studies:

- 48% of 40 hour work week spent in direct patient contact (individual, family, group interventions)
- Avg caseload 15-20 active per counselor
- Larger caseloads caused greater turnover, avg turnover rate 18% (L. Ducharme et al, presented 2005 Am Soc Assn)

#### More SA productivity studies

- Clients tend to have better treatment outcomes when more counseling sessions and case management services are provided and when counselor caseloads are low (Knight D, Hlth Svcs Research, Apr 08)
- Same study showed avg about same # cases per counselor, 15-20
- 2-3 hours counseling/client/wk (individ, fam, group)

#### Mental health productivity

- Industry standard for mental health client contact hours are about 25 hours/ week for non-prescribing
- Most non-prescribing MH providers see clients in range of 0.5-2 x/ week

### Variability factors

- Amount of office support
- Amount case management support
- Amount of outreach and liaison activities performed
- The mixture of treatment modalities (usually see more patients with group therapy)

 Needs and desires of the community for outreach and accessibility

• Provider mix, service mix and billing structure

#### Medi-Cal Billing under MOA

- *#* of visits which can be billed under Medi-Cal:
  - LCSW: Unlimited 23 (other health), unlimited CPSP (pre-natal and perinatal program)
  - > Psychologist: 2 "23" visits per month for adults, unlimited for EPSDT (under age 21)
  - > MFT: Can bill only under EPSDT and CPSP (must be listed as social worker as MFT not technically recognized)
  - Substance abuse counselor: Visits not recognized except under Drug Medi-Cal program