APPENDIX B:

DEFINITIONS OF TERMS IN THE TABLES

APPENDIX B

DEFINITIONS FOR TERMS ON TABLES IN APPENDIX A

Term	Definition	Location(s)		
DEMOGRAPHICS				
Age	Age at beginning of year according to MSIS data file.	All tables		
Gender	Gender as listed in MSIS data file.	All tables		
Race	Recode of MSIS Race variable: "Other" on our tables includes MSIS codes for: "American Indian or Alaska Native," "Asian, Hawaiian/Pacific Islander," and "Unknown."	All tables		
Dual Status	Enrollment status of enrollee on MSIS data file, using most common or most recent status according to both (monthly) restricted benefits flag and (quarterly) dual eligible flag. Individuals who were QMB-only or SLMB-only were categorized as having restricted Medicaid benefits.	All tables		
Eligibility Group	Reason for individual's Medicaid eligibility, created by combining enrollee age and annual (most frequent/last) maintenance assistance status/basis of eligibility (MAS/BOE). We included in "Aged" both all individuals with BOE "Aged" and anyone on the file whose age was > or = 65. Basis of Eligibility also defined "Disabled," "Adults," and "Children." Maintenance Assistance Status defined "SSI," "AFDC," and "Other."	All tables		

Term	Definition	Location(s)		
Mental Health Tables				
All Medicaid Enrollees	All Medicaid enrollees in calendar year 1999.	MH1A, MH1B, MH1C, MH1D, MH1E, MH1F		
Beneficiaries with Any Mental, Substance Abuse, Mental Retardation and/or Developmental Disability, Organic Disorder	Medicaid enrollees who have at least one diagnosis code from a designated set of codes on any MSIS claim or who have a claim with a specified state specific procedure code. The set of diagnosis codes includes mental health, organic disorders, substance abuse, and mental retardation and/or developmental disability diagnoses. The procedure codes are for treatment of mental disorders. For the complete list of diagnosis and state specific procedure codes, see Appendix C.	MH1A, MH1B, MH1C, MH1D, MH1E, MH1F		

Term	Definition	Location(s)		
Beneficiaries with Mental Disorders	Medicaid enrollees identified as having a mental disorder (based on diagnosis codes and state specific procedure codes, as identified in Appendix C) regardless of other comorbidities.	MH1A, MH1B, MH1C, MH1D, MH1E, MH1F		
Beneficiaries with Only Mental Disorders	Medicaid enrollees identified as having only a mental disorder other than organic disorders, substance abuse, or mental retardation and/or developmental disability based on diagnosis codes and state specific procedure codes, as identified in Appendix C.	MH1A, MH1B, MH1C, MH1D, MH1E, MH1F		
Beneficiaries with Mental Disorders and Substance Abuse	Medicaid enrollees identified as having a mental disorder and substance abuse issues but not organic disorders or mental retardation and/or developmental disability based on diagnosis codes and state specific procedure codes, as identified in Appendix C.	MH1A, MH1B, MH1C, MH1D, MH1E, MH1F		
Beneficiaries with Mental Disorders and Mental Retardation and/or Developmental Disability	Medicaid enrollees identified as having a mental disorder and mental retardation and/or developmental disability but not organic disorders or substance abuse based on diagnosis codes and state specific procedure codes, as identified in Appendix C.	MH1A, MH1B, MH1C, MH1D, MH1E, MH1F		
Beneficiaries with Mental Disorders and Organic Disorders	Medicaid enrollees identified as having a mental disorder and organic disorders but not mental retardation and/or developmental disability or substance abuse based on diagnosis codes and state specific procedure codes, as identified in Appendix C.	MH1A, MH1B, MH1C, MH1D, MH1E, MH1F		
Beneficiaries with Substance Abuse, Mental Disorders, or Organic Disorders Only	Medicaid enrollees identified as having only substance abuse issues, a mental disorder, and/or organic disorders but not mental retardation and/or developmental disability based on diagnosis codes and state specific procedure codes, as identified in Appendix C.	MH1A, MH1B, MH1C, MH1D, MH1E, MH1F		
Total Users of Psychiatric Inpatient Services	Medicaid enrollees who used psychiatric inpatient services in calendar year 1999. Inpatient services included stays in IMDs or stays in acute-care hospitals or other residential care facilities when the primary diagnosis is for a mental disorder. Appendix C details the specific codes for identifying the inpatient users.	MH2A, MH2B, MH2C, MH2F		
PSYCHIATRIC INPATIENT				
Institution for Mental Disorders More than 30 Days	Medicaid enrollees who used institutional psychiatric inpatient services for more than 30 days in calendar year 1999. Stays need not have been contiguous. Appendix C details the specific codes for identifying the inpatient users and for counting days.	MH2A, MH2B, MH2C, MH2F		
Institution for Mental Disorders 30 or Fewer Days	Medicaid enrollees who used institutional psychiatric inpatient services for 30 days or fewer in calendar year 1999. Appendix C details the specific codes for identifying the inpatient users and for counting days.	MH2A, MH2B, MH2C, MH2F		

Term	Definition	Location(s)
Acute Inpatient Facility More than 30 Days	Medicaid enrollees who used acute inpatient psychiatric services for more than 30 days in calendar year 1999. Appendix C details the specific codes for identifying the inpatient users and for counting days.	MH2A, MH2B, MH2C, MH2F
Acute Inpatient Facility 30 or Fewer Days	Medicaid enrollees who used acute inpatient psychiatric services for 30 days or fewer in calendar year 1999. Appendix C details the specific codes for identifying the inpatient users and for counting days.	MH2A, MH2B, MH2C, MH2F
All Other Residential Facilities More than 30 Days	Medicaid enrollees who used other residential psychiatric services for more than 30 days in calendar year 1999. Appendix C details the specific codes for identifying the inpatient users and for counting days.	MH2A, MH2B, MH2C, MH2F
All Other Residential Facilities 30 or Fewer Days	Medicaid enrollees who used other residential psychiatric services for 30 days or fewer in calendar year 1999. Appendix C details the specific codes for identifying the inpatient users and for counting days.	MH2A, MH2B, MH2C, MH2F
	COMMUNITY MENTAL HEALTH	
Total Users of Community Mental Health Services	Medicaid enrollees who used any community mental health services in calendar year 1999. They include all individuals in the two groups described immediately below.	MH2A, MH2B, MH2C, MH2F
Individual Clinical Services	Medicaid enrollees who used individual clinical mental health services as shown in Appendix C. These clinical services are meant to include evaluation, diagnostic, and treatment services	MH2A, MH2B, MH2C, MH2F
Therapeutic Services	Medicaid enrollees who used therapeutic community mental health services, also described in Appendix C. Supportive services are meant to include all other psychological and other services provided to mental health patients including case management, family, and group counseling	MH2A, MH2B, MH2C, MH2F
Total Users of Medicaid- Covered Psychopharmacology	Medicaid enrollees who were already identified as users of other who used psychopharmacology in calendar year 1999. Prescription drugs identified as psychopharmacological were defined as shown in Appendices F and G.	MH2A, MH2B, MH2C, MH2F
Total Users of Other Health Care Services	Medicaid enrollees identified as having a mental disorder who used Medicaid-covered health care services other than services for their mental disorder.	MH2A, MH2B, MH2C, MH2F
Total Medicaid Beneficiaries with a Mental Disorder	Medicaid enrollees identified as having a mental disorder (with or without additional related disorders) based on diagnosis codes and state specific procedure codes, as identified in Appendix C.	MH2A, MH2B, MH2C, MH2F

NOTES: Medicaid beneficiaries who were enrolled in capitated managed care for some or all months of enrollment during 1999 are included in both the LT and MD studies because for the most part the care of particular interest was not capitated. Premium payments are included in expenditure data. On all tables, total expenditures are shown in thousands of dollars, while mean expenditures are shown as whole dollars.