

**Personal Income Generated and Equivalent Jobs Supported by Funding
The Division of Medicaid an Incremental \$100M**

Impact of Each Dollar Spent on Medicaid in FY 1999

$$\$1.00 \text{ (State Funds)} + \$3.31 \text{ (Federal Match)} = \$4.31$$

Personal Income Formula

	Total Income Unit Generated by Medicaid				
	(Total Funding Unit x MS Income Multiplier* =				Total Income Unit)
FY 02	\$4.18	X	\$1.67	=	\$6.98

	Personal Income (Income Spent in Mississippi)				
	(Total Income Unit x % Spent on Wages* =				Personal Income)
	\$6.98	X	\$0.57	=	\$3.98

Personal Income Generated by State Funding of Medicaid*

(Sector Group x State Medicaid Expenditures (FY99) = Total Income Generated Statewide)

Health Care Sector					
Income Generated	\$1.83	X	\$100,000,000	=	\$183,000,000
Non-Health Care Sector					
Income Generated	<u>\$2.15</u>	X	<u>\$100,000,000</u>	=	<u>\$215,000,000</u>
Total Salaries & Wages					
Income Generated	\$3.98		\$200,000,000		\$398,000,000

Equivalent Number of Jobs Supported By the \$100M

in both the Health and Non-Health Sectors

$$\text{(Total Personal Income Generated/Average MS Salary)**} = \text{Equivalent \# of Jobs}$$

$$\mathbf{\$398,000,000 / \$24,860 = 16,010}$$
 Equivalent # of Jobs supported by the \$100M

* Department of Economics, Center for Policy Research and Planning, MS Institutions of Higher Learning, FY 2000 Data Multipliers.

** MS Employment Security Commission, FY 2000 averages.