

Addressing mode	Integer average	FP average
Register indirect	13%	3%
Base + 8-bit disp.	31%	15%
Base + 32-bit disp.	9%	25%
Indexed	0%	0%
Based indexed + 8-bit disp.	0%	0%
Based indexed + 32-bit disp.	0%	1%
Base + scaled indexed	22%	7%
Base + scaled indexed + 8-bit disp.	0%	8%
Base + scaled indexed + 32-bit disp.	4%	4%
32-bit direct	20%	37%

FIGURE E.41 Operand addressing mode distribution by program. This chart does not include addressing modes used by branches or control instructions.