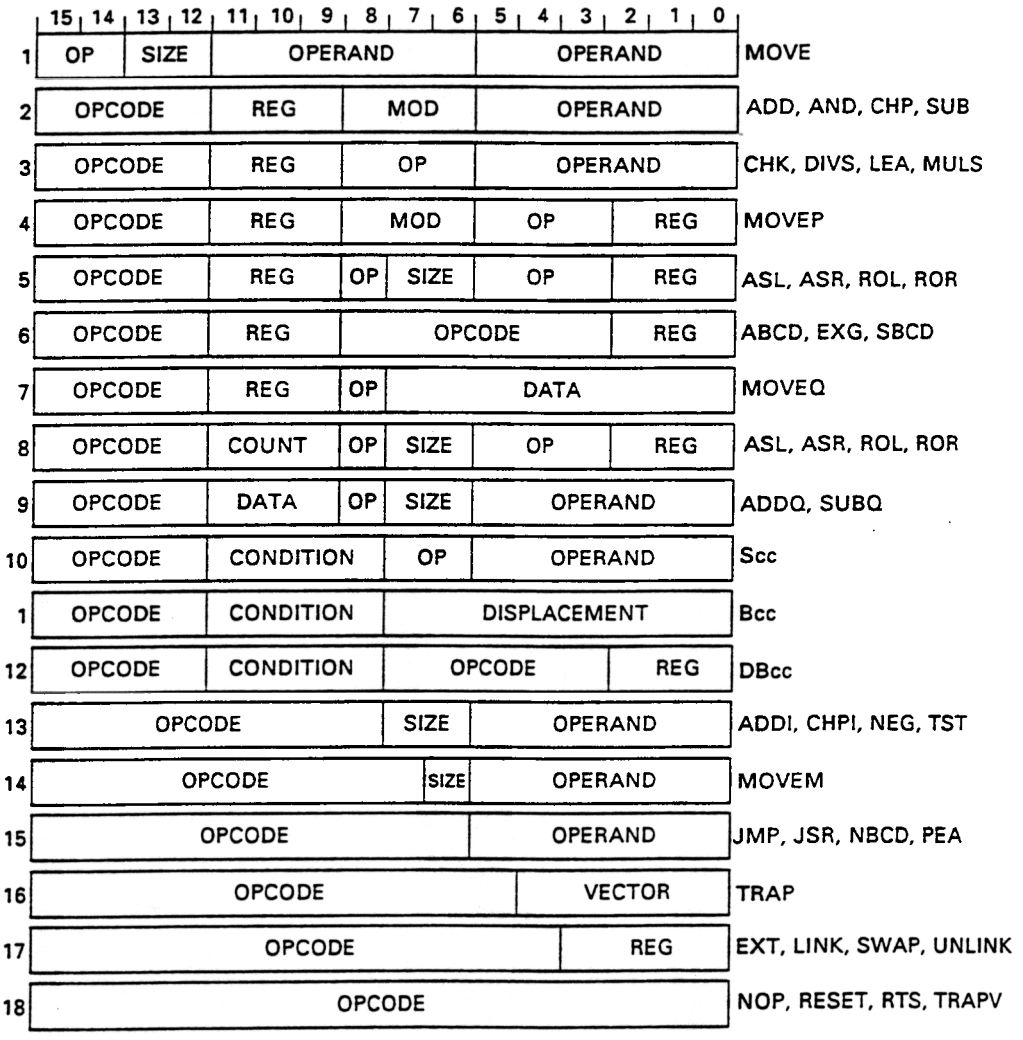

OPCODE, OP determine instruction
OPERAND determines data operated on
REG selects a register
SIZE chooses byte, word, long
MOD determines if operand is source or destination, and length
COUNT, DATA are constants in the range 1-8
CONDITION specifies one of 16 possible conditions to test
DISPLACEMENT is signed offset for branches
VECTOR specifies where to trap

Fig. 5-23. Instruction formats used on the 68000 (first word only).

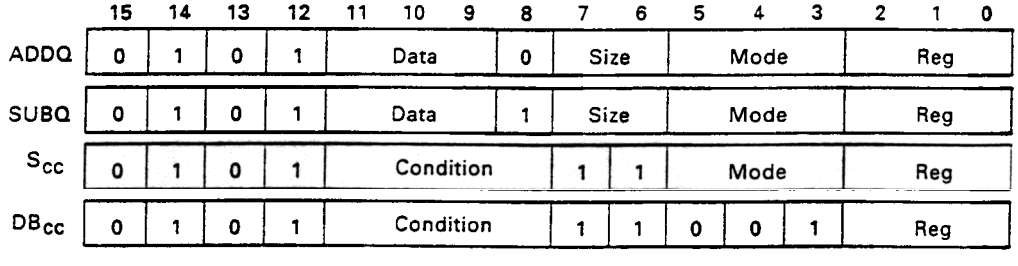

Fig. 5-24. Four 68000 instructions.