Fig 1(a) Traditional MPI/HPF Data Movement Model

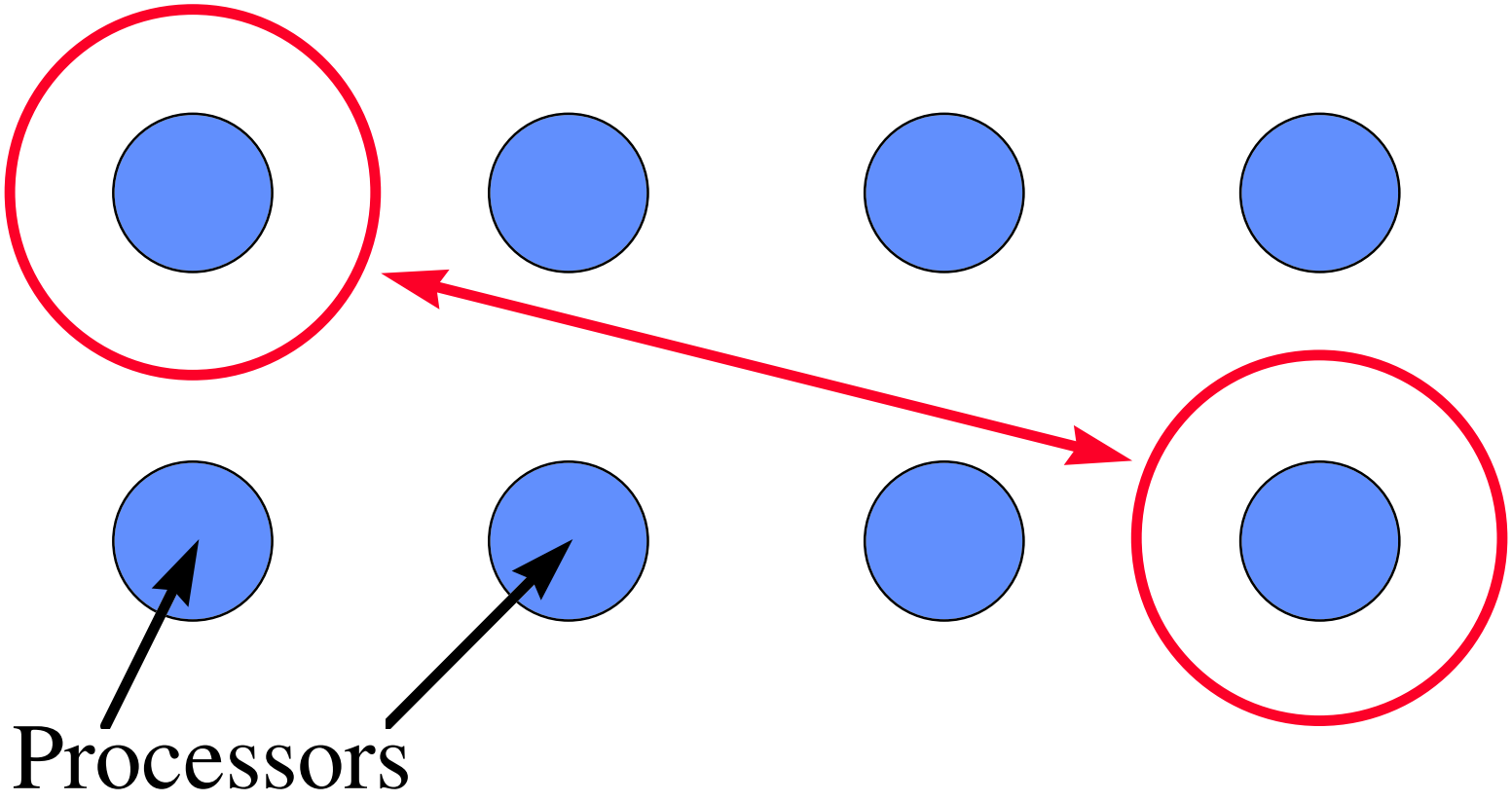
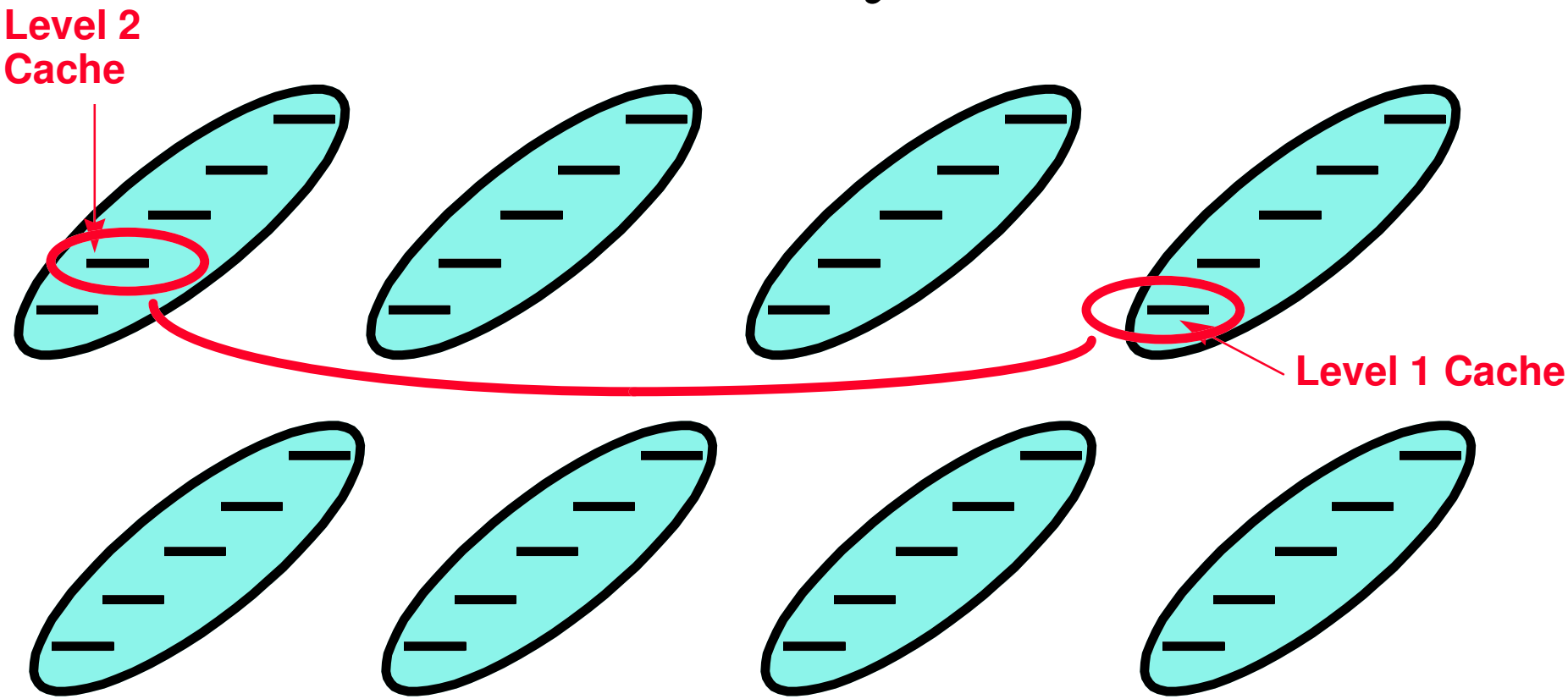
Fig 1(b) Data Movement with Multiple Levels of Memory Hierarchy