civil defense efforts will improve protection for the leaders and essential work force, but not for the general population or for military or economic facilities. Soviet capabilities against ballistic missile-launching submarines will remain poor.

We project that, despite the widespread Western deployment of counterforce weapons in the 1980s, the Soviets will maintain the capability to destroy most of the US population and industry in a retaliatory strike. Conversely, despite their own growing counterforce and defensive capabilities, they will not in the 1980s be able to prevent a devastating retaliatory strike by remaining Western ICBMs and air- and submarine-launched weapons.

Programs for theater nuclear weaponry will further erode NATO's nuclear advantage in Europe unless NATO takes action to offset them. The Soviets have programs under way to improve the accuracy and flexibility of nuclear delivery systems at all ranges. These include the introduction of new tactical aircraft and short-range ballistic missiles, the continuing deployment of nuclear-capable artillery, and further improvements in the number and quality of weapons on long-range theater nuclear delivery vehicles (missile launchers and aircraft) based in the USSR.

Our baseline projection includes improvements in Soviet Ground Forces. They will continue to emphasize the central role of armor; by the end of the decade most major Soviet units (and some units of their allies) will have tanks with advanced armor that provides good protection against current NATO weapons. The introduction of new artillery and air defense systems, as well as organizational changes that involve the addition of combat units and weapons, will increase the capabilities of Soviet divisions to respond to rapidly changing battlefield conditions. New fixed-wing ground attack aircraft and helicopters, with increased ranges and payloads and improved munitions, will increase the vulnerability of NATO's installations and forces and improve Soviet capabilities for close support of ground operations.

With these new systems, we expect Soviet theater forces to keep pace with NATO's modernization programs. The East European forces of the Warsaw Pact will improve less rapidly, however, because economic constraints will limit the amount of modern Soviet equipment they can afford to acquire and maintain.