

Fact Sheet
Nonstructural Measures
(Building Retrofit)

Option: Structure Relocation

Description: Remove building from hazard area, either within the existing lot or to a new off-site location.

Example(s): Relocations of individual structures from low-lying riverbanks to bluff or upland areas above base flood elevation. (House in mid-relocation shown below).

Benefits: Reduces or eliminates vulnerability of structure to flooding; particularly effective in protecting homes subject to deep flooding (six feet or greater); less costly than acquisition.

Challenges: Structural constraints, site constraints (lot width or length), especially in narrow riverbank areas; logistical difficulties in bringing necessary equipment to site if access is constrained; possible scarcity of available sites for relocation in upland areas.

