1. Record Nr. UNINA9910696496503321 National forests on the edge [[electronic resource]]: development Titolo pressures on America's national forests and grasslands // Susan M. Stein ... [and others] [Portland, Or.]:,: U.S. Dept. of Agriculture, Forest Service, Pacific Pubbl/distr/stampa Northwest Research Station, , [2007] Descrizione fisica 26 pages: color illustrations, color maps;; 28 cm General technical report PNW;; GTR-728 Collana Altri autori (Persone) SteinSusan M Disciplina 333.75/160973 Soggetti Urbanization - Environmental aspects - United States Land use - Environmental aspects - United States Forest policy - United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Title from title screen (viewed Nov. 5, 2007). "August 2007." Includes bibliographical references. Nota di bibliografia Sommario/riassunto Many of America's national forests and grasslands--collectively called the National Forest System--ace increased risks and alterations from escalating housing development on private rural lands along their boundaries. National forests and grasslands provide critical social, ecological, and economic benefits to the American public. This study

the National Forest System--ace increased risks and alterations from escalating housing development on private rural lands along their boundaries. National forests and grasslands provide critical social, ecological, and economic benefits to the American public. This study projects future housing density increases on private rural lands at three distances--, 3, and 10 miles--from the external boundaries of all national forests and grasslands across the conterminous United States. Some 21.7 million acres of rural private lands (about 8 percent of all private lands) located within 10 miles of the National Forest System boundaries are projected to undergo increases in housing density by 2030. Nine national forests are projected to experience increased housing density on at least 25 percent of adjacent private lands at one or more of the distances considered. Thirteen national forests and grasslands are each projected to have more than a half-million acres of adjacent private rural lands experience increased housing density. Such development and accompanying landscape fragmentation pose

substantial challenges for the management and conservation of the ecosystem services and amenity resources of National Forest System lands, including access by the public. Research such as this can help planners, managers, and communities consider the impacts of local land use decisions.