

A functional environment provides valuable economic, social and ecological services



A landscape of trees heavily infested with ivy, illustrating the impact of plant pests. The trees are covered in a thick, green layer of ivy, which has completely obscured their natural shapes and colors. The background shows a dense forest of similar trees, all appearing to be under the same infestation. The sky is a pale, hazy blue, suggesting a bright but slightly overcast day. The overall scene conveys a sense of environmental degradation and the overwhelming power of an invasive species.

Plant pests can threaten biodiversity
and large areas of the environment

Asian longhorn beetle causes \$1.5 billion damage a year in China and killed 142 million trees in one province





Water hyacinth cost at least \$6.5 million a year in Uganda, and threatens large swathes of Africa

Pest risk analysis can help countries to minimize threats to their environment





Produced through the International Plant Protection Convention's
Capacity Development Committee.

This and other material on pest risk analysis, including training
information, is available at www.phytosanitary.info/prs.