

# % forest cover in the floodplain of downstream network

- Category: Landcover
- % forested landcover in the floodplain of a barrier's downstream functional network. Derived from the [2016 National Land Cover Database](#).
- Forested landcover classes were aggregated separately for northern Maine and southern Maine. In northern Maine, forest cover was defined as deciduous forest, evergreen forest, mixed forest, and woody wetlands. In southern Maine, scrub/shrub was also included as a forest class based on input from Merry Gallagher, Maine IF & W.
- 100-yr floodplain derived from combination of [FATHOM](#) fluvial & pluvial models.
  - Wing, O.E.J., P.D. Bates, C.C. Sampson, A.M. Smith, K.A. Johnson, and T.A. Erickson (2017), Validation of a 30 m resolution flood hazard model of the conterminous United States, Water Resour. Res., 53, 7968-7986, doi:10.1002/2017WR020917
- Unit: %
- Sort Order: Descending
- GIS Name: floodplain\_DS\_Perc\_Statewide\_forestMerged