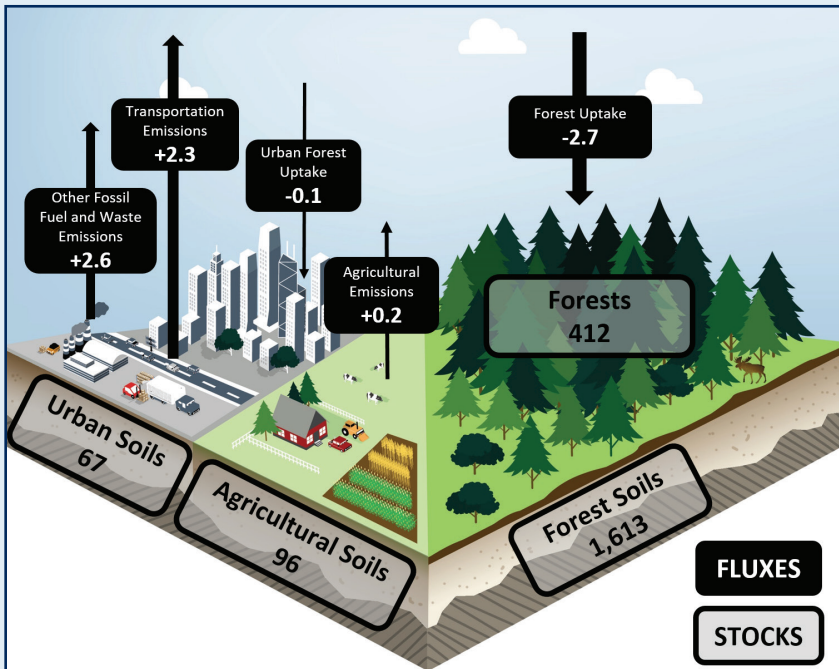


Major Sectors of Maine's Carbon Budget



The simplified C budget of Maine shows estimates of current stocks and annual fluxes in million metric tons of carbon (MMTC, from 2007 to 2016) for the major components. Maine's land-base currently stores more than 2 billion tons C, primarily (~75%) in forest soils. Of the 5.1 MMTC emitted annually by the sources shown, 2.8 MMTC (~55%) is offset by C uptake from forest growth.

Source: Forest Climate Change Initiative, Center for Research on Sustainable Forests at the University of Maine.