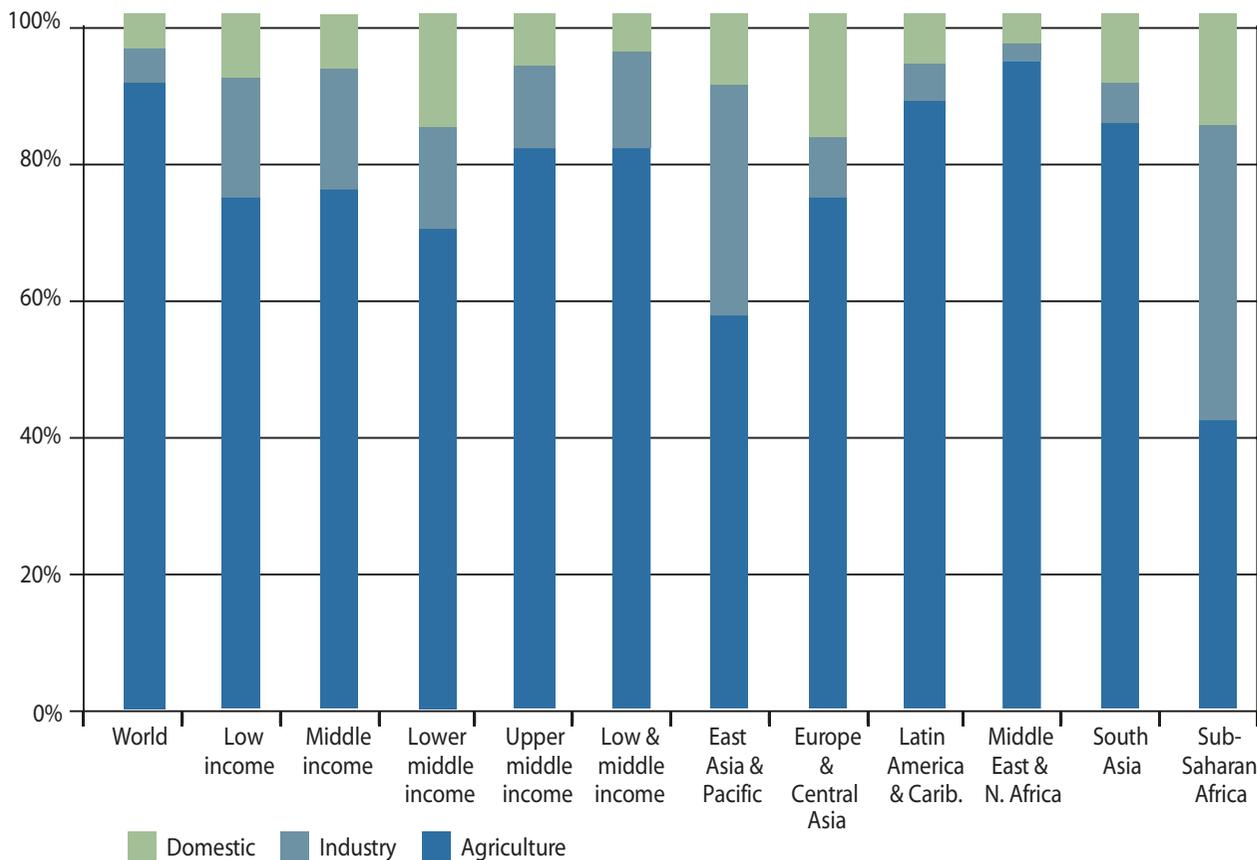


Figure 8.3: Water use by industry vs. domestic use and agriculture



Note: There is increasing competition for water among the various water use sectors in many river basins. If we compare water use (i.e. water withdrawal) by industry to water use by other sectors, namely agriculture and domestic use, it is clear that globally, industry uses only a fraction of the amount of water used by agriculture. However, in East Asia and the Pacific, industrial water use has grown to a significant proportion of total use, in line with its significance to the economies of those countries. In sub-Saharan Africa, although overall water use is low, the water used by industry is a larger proportion of the total, because more agriculture is rainfed, rather than irrigated. These data exclude rainfed agriculture from the calculations of water use, and do not include environmental flow requirements as a water use category. In many catchment areas and river basins, environmental needs have not yet been calculated (see Chapter 5).

Source: World Bank, 2002.

Source: World Water Assessment Programme, 2006, UN World Water Development Report 2: Water: A Shared Responsibility; Paris, UNESCO and New York, Berghahn Books, p. 279 (based on World Bank, 2002.)

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