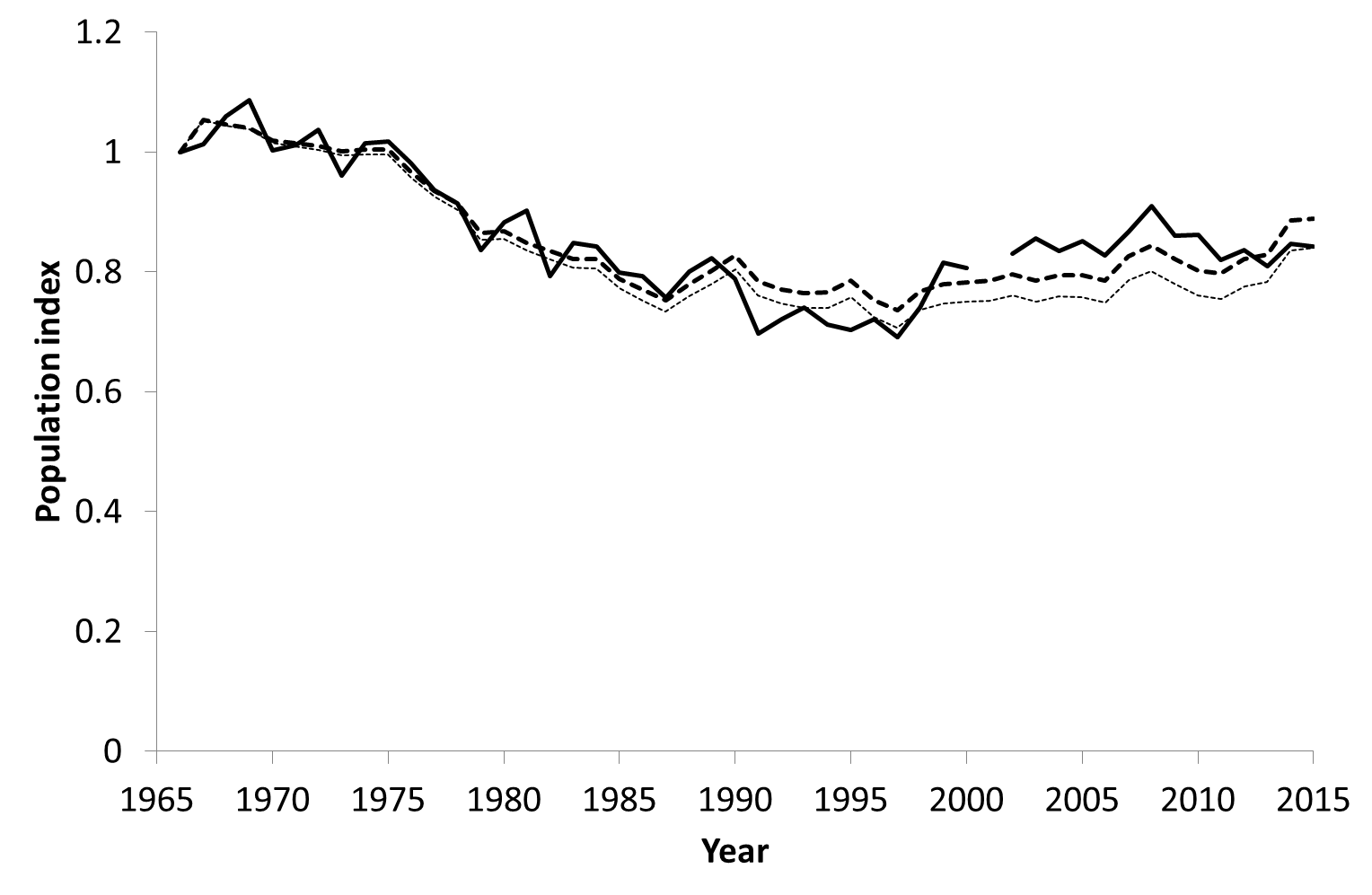
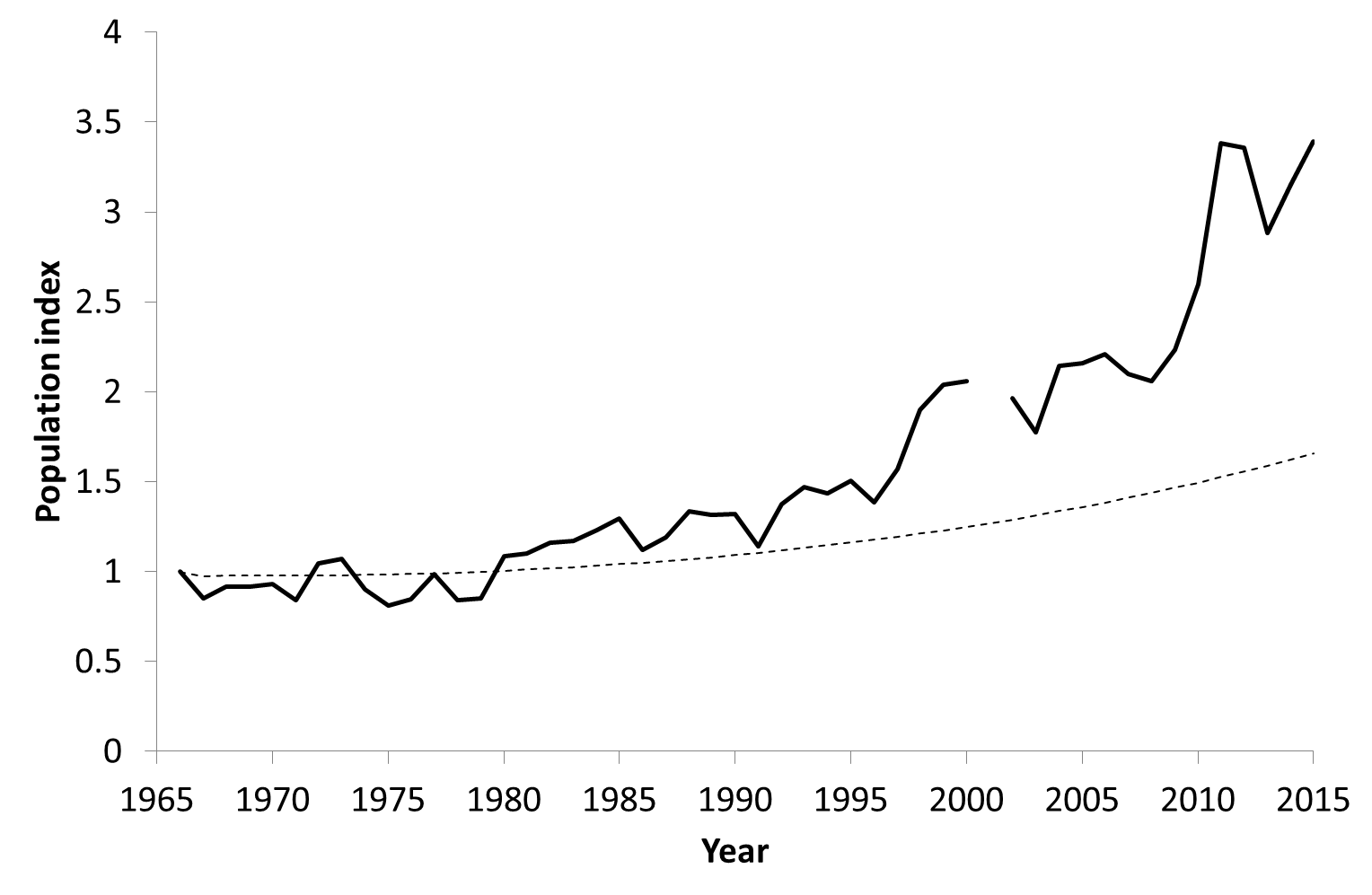
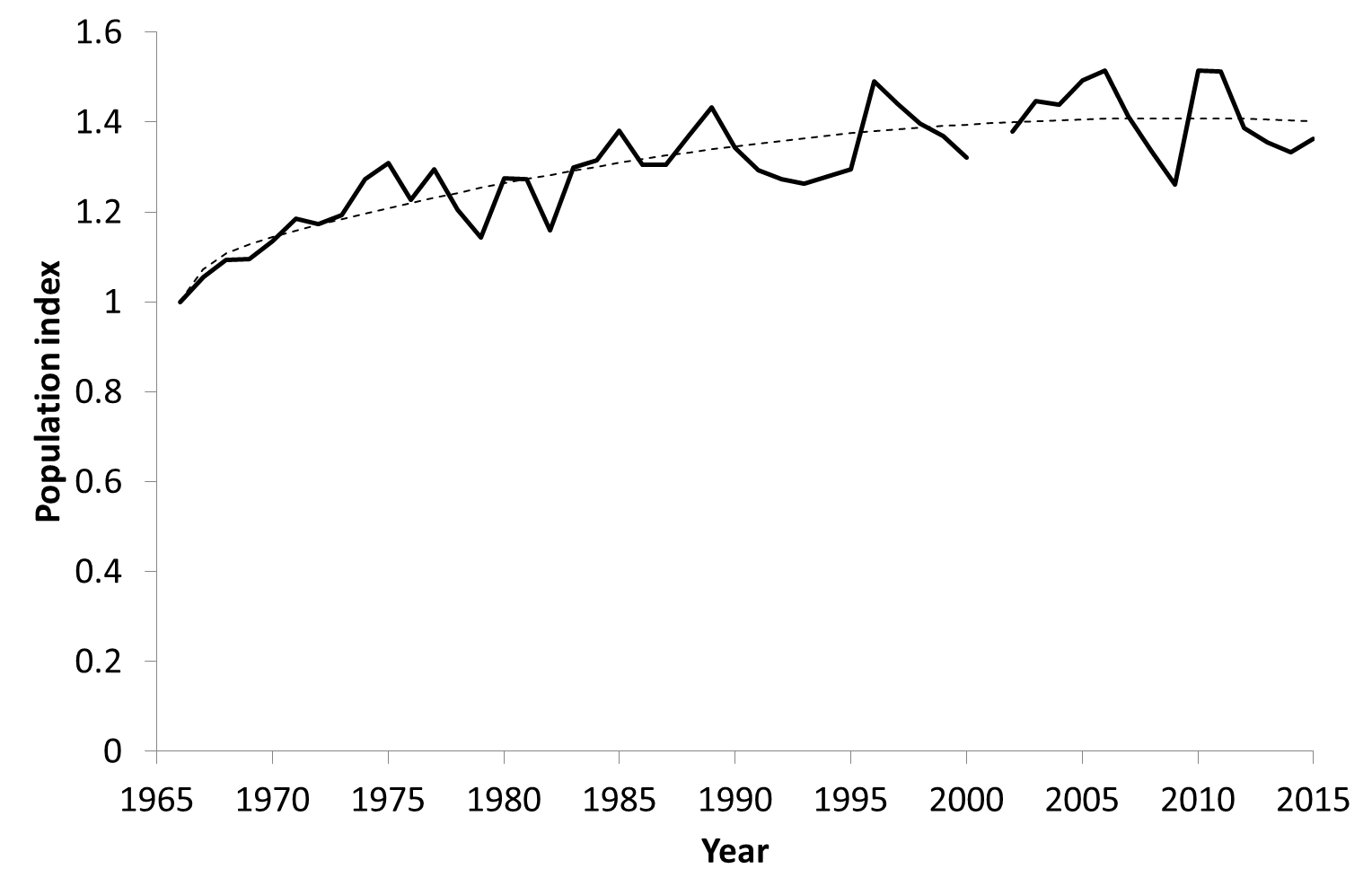
Blackbird



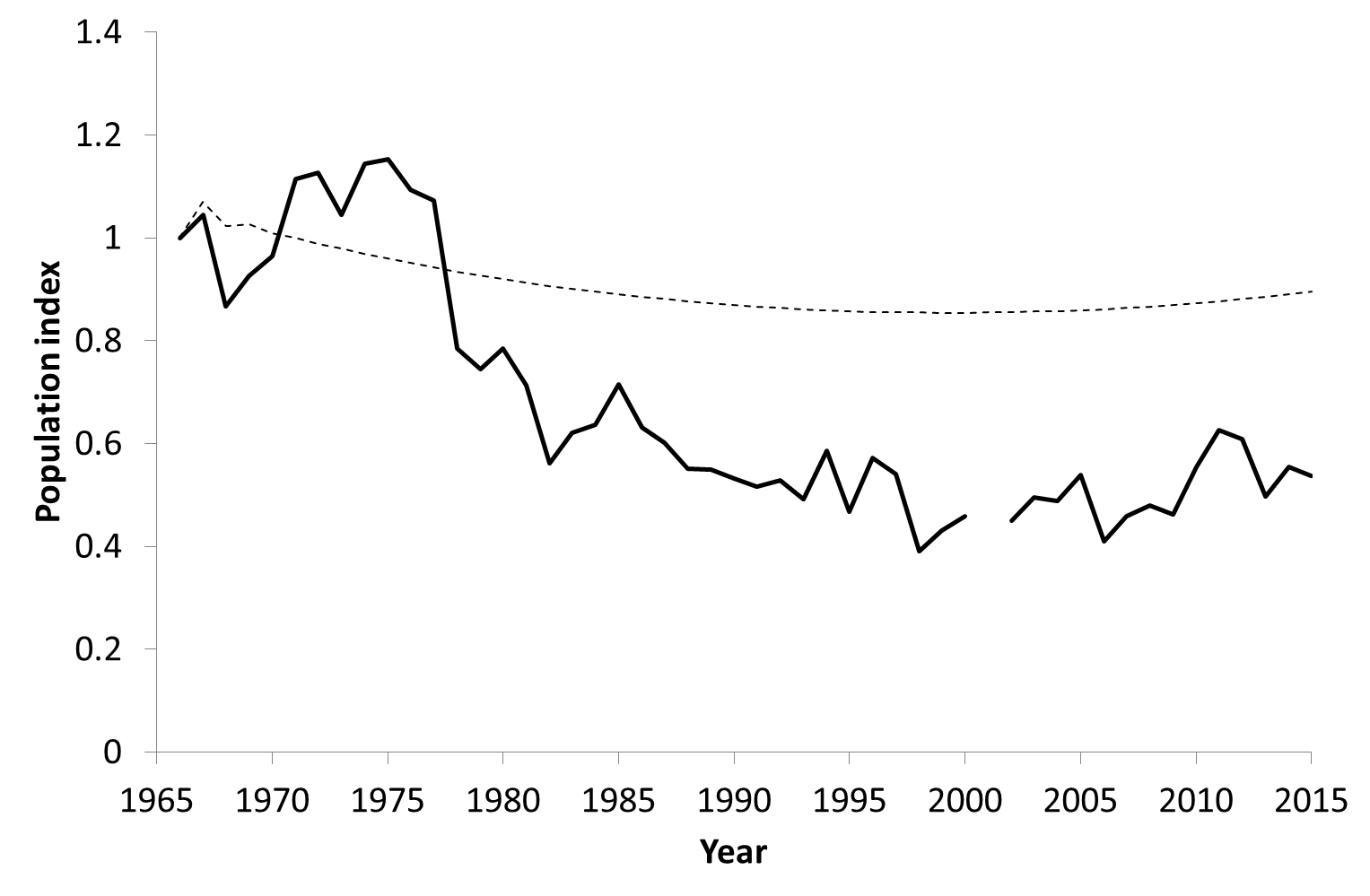
Blackcap



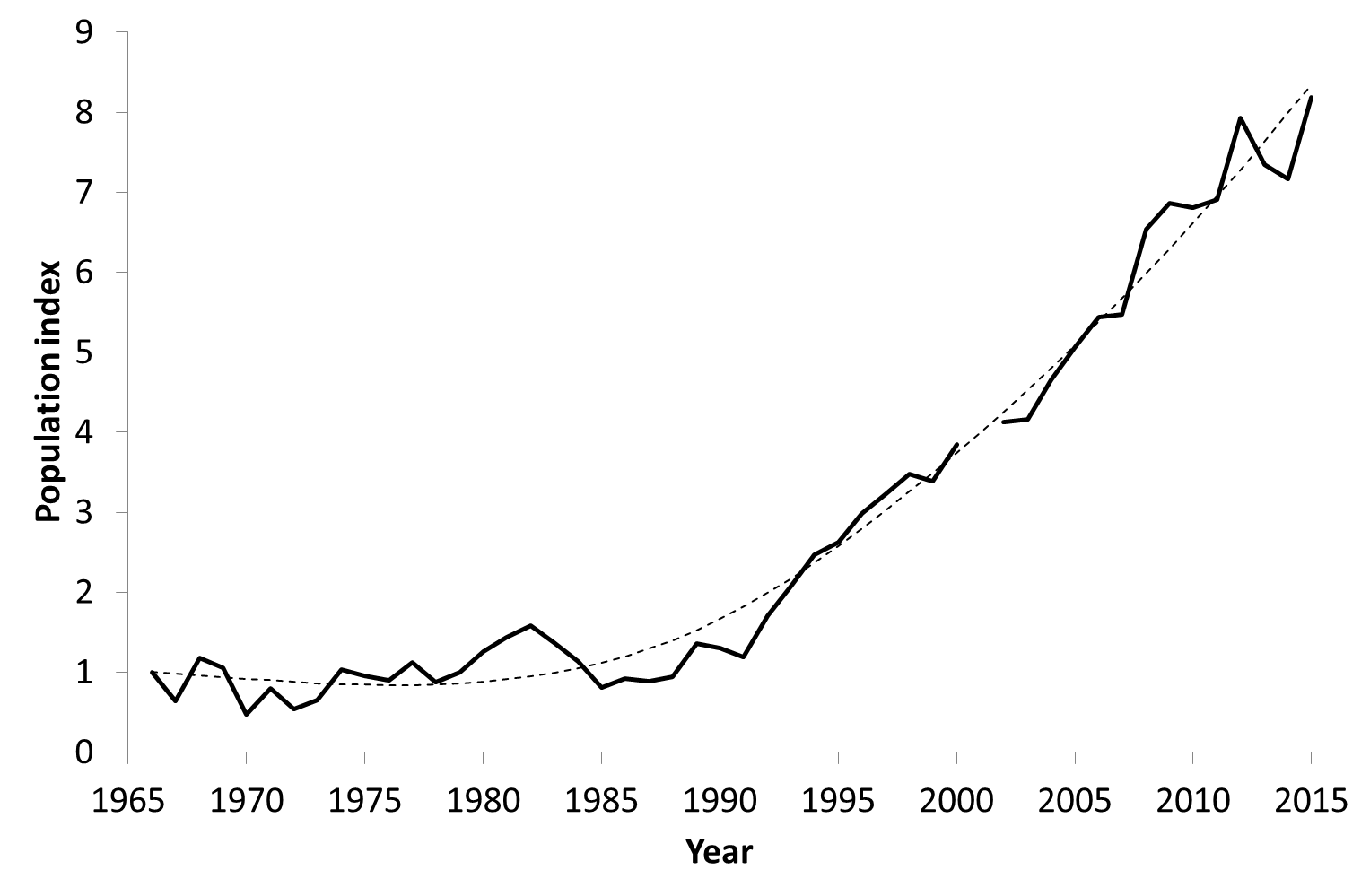
Blue tit



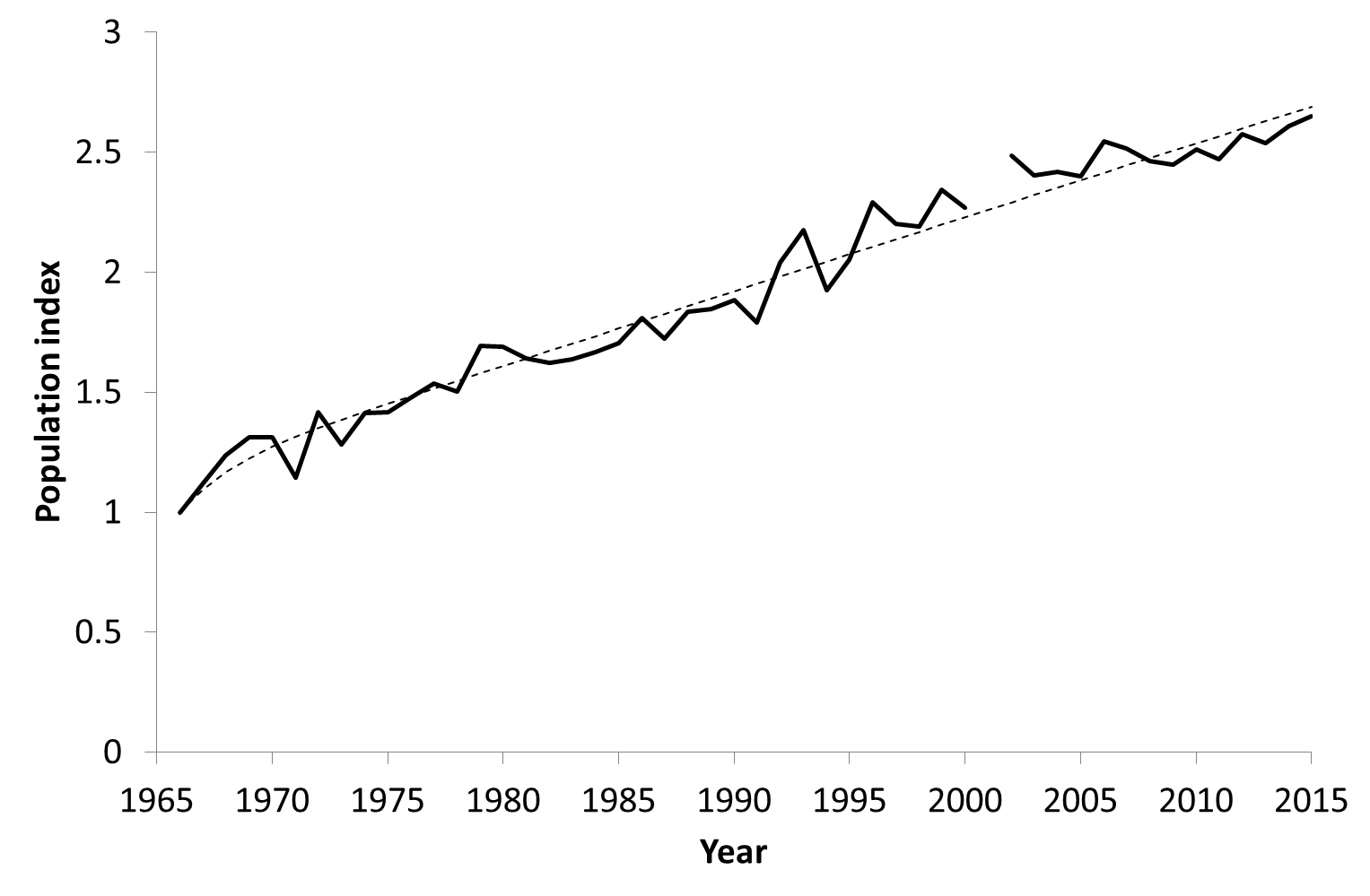
Bullfinch



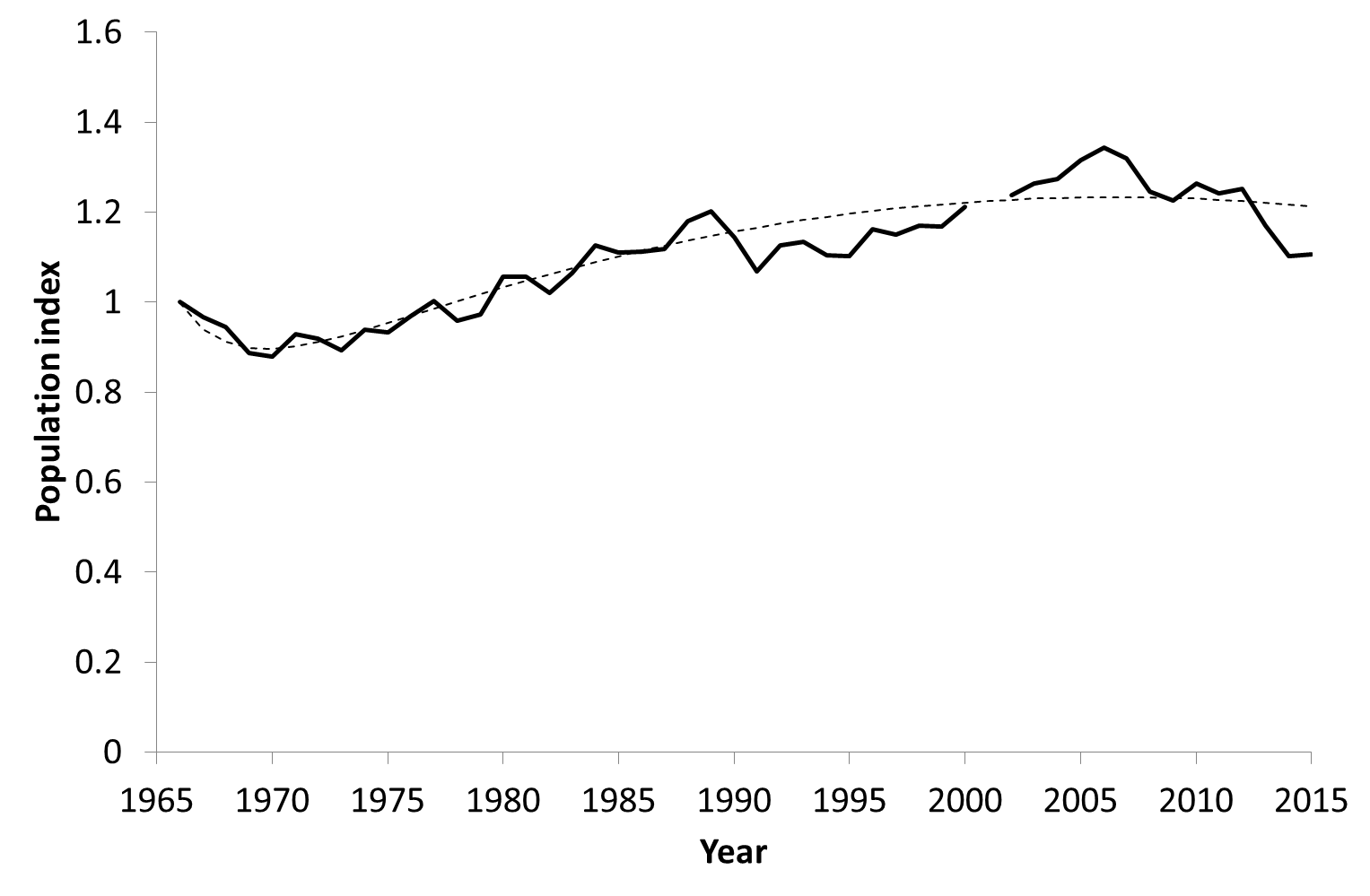
Buzzard



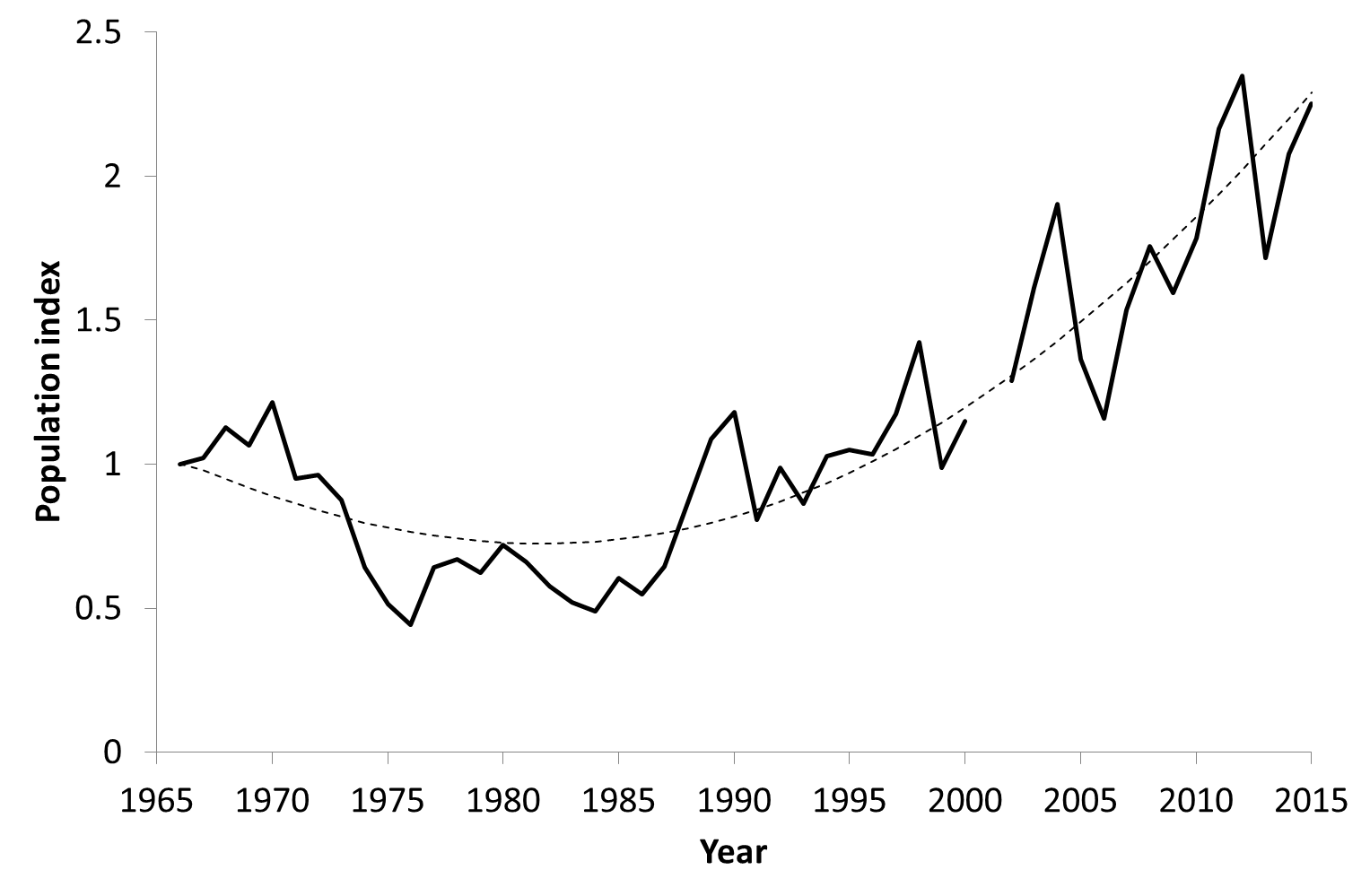
Carrion crow



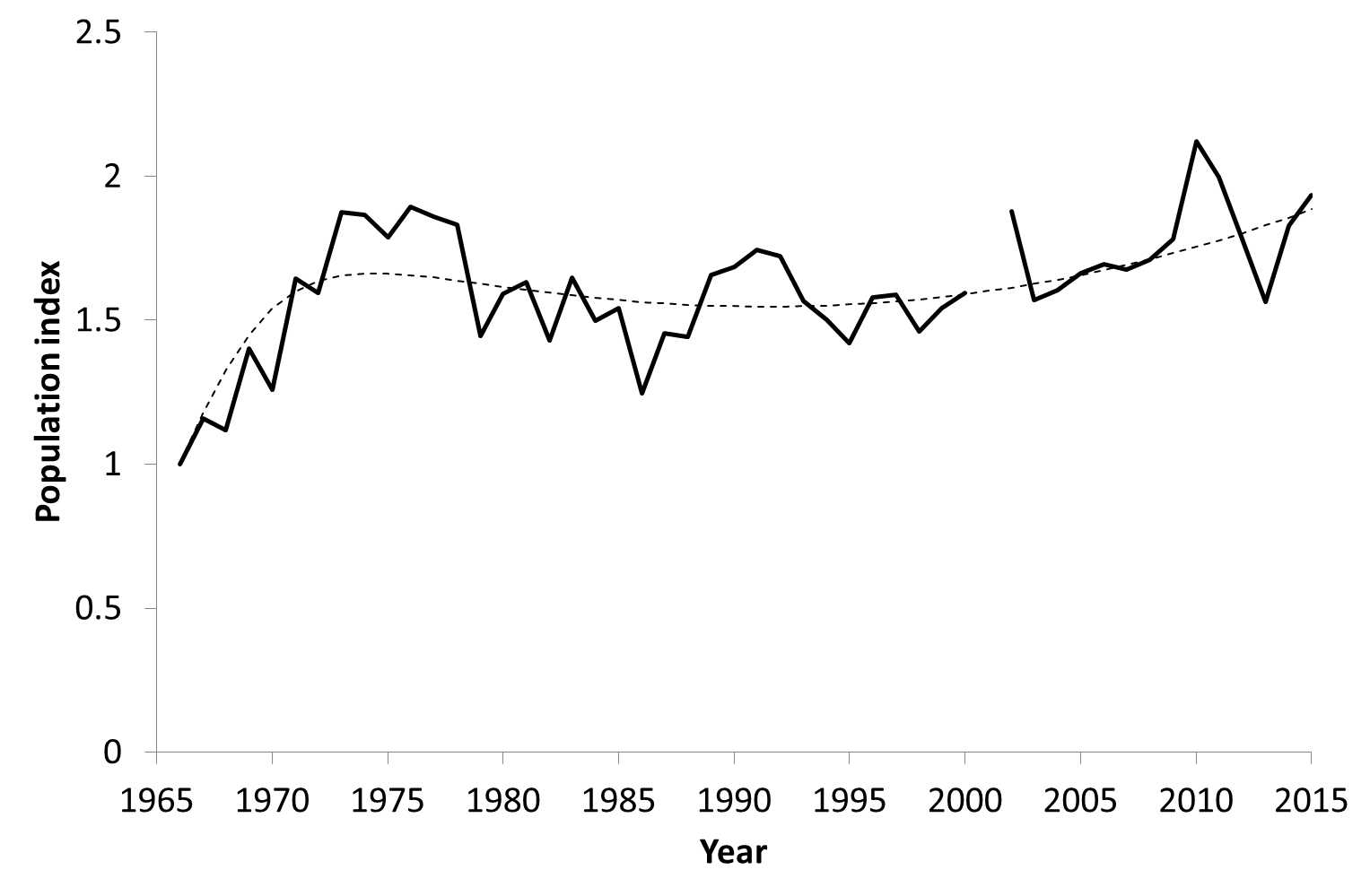
Chaffinch



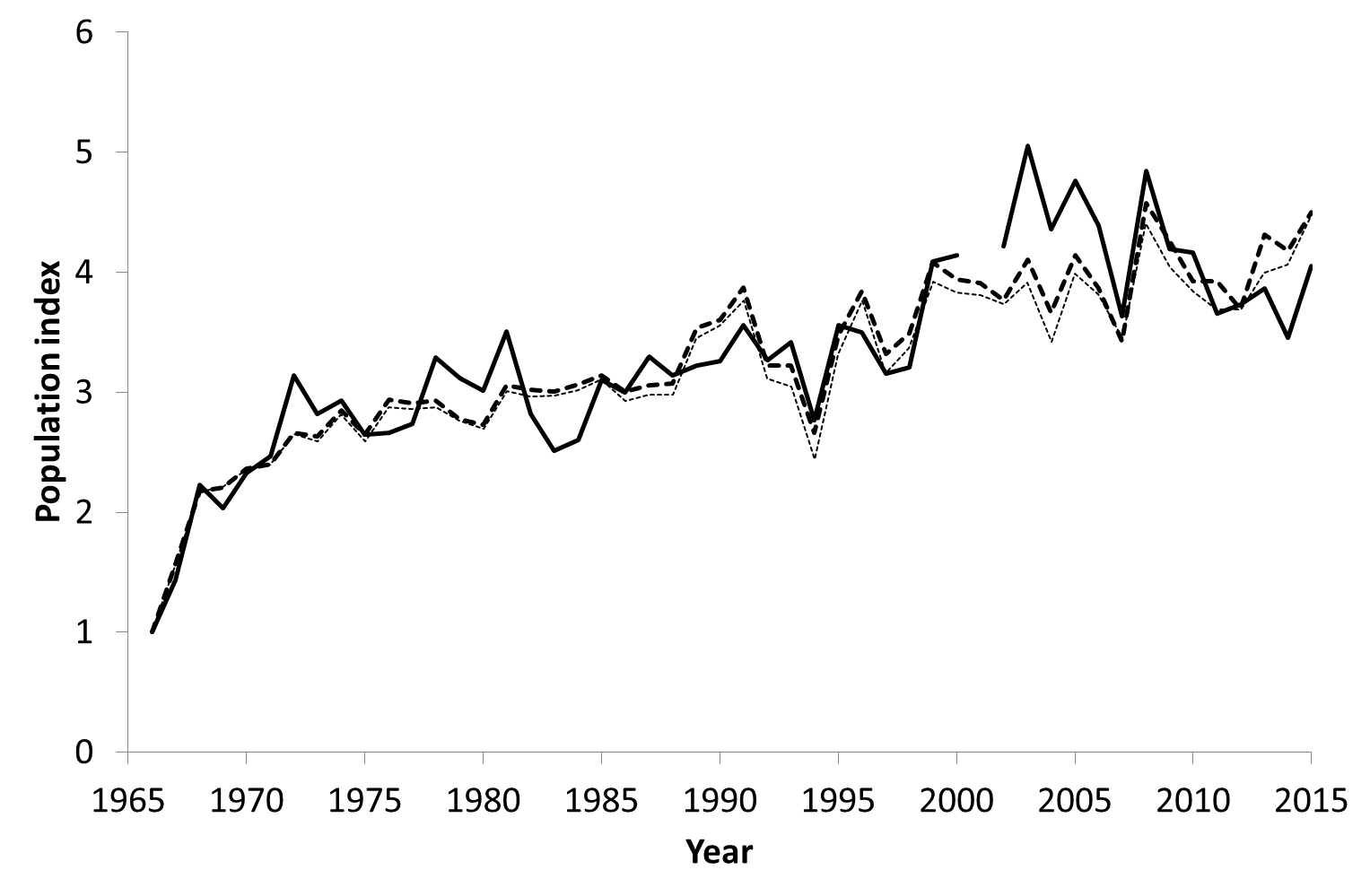
Chiffchaff



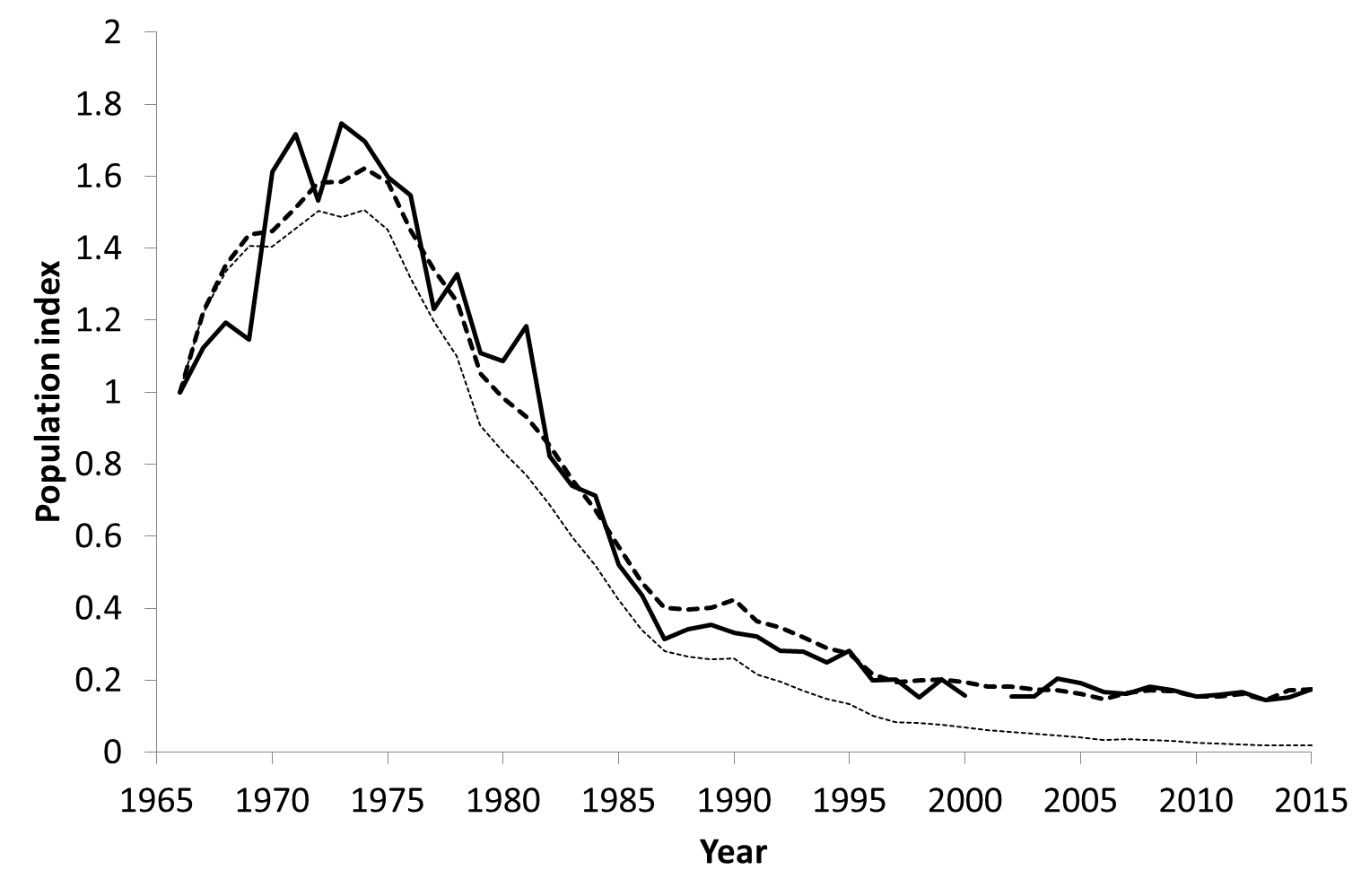
Coal tit



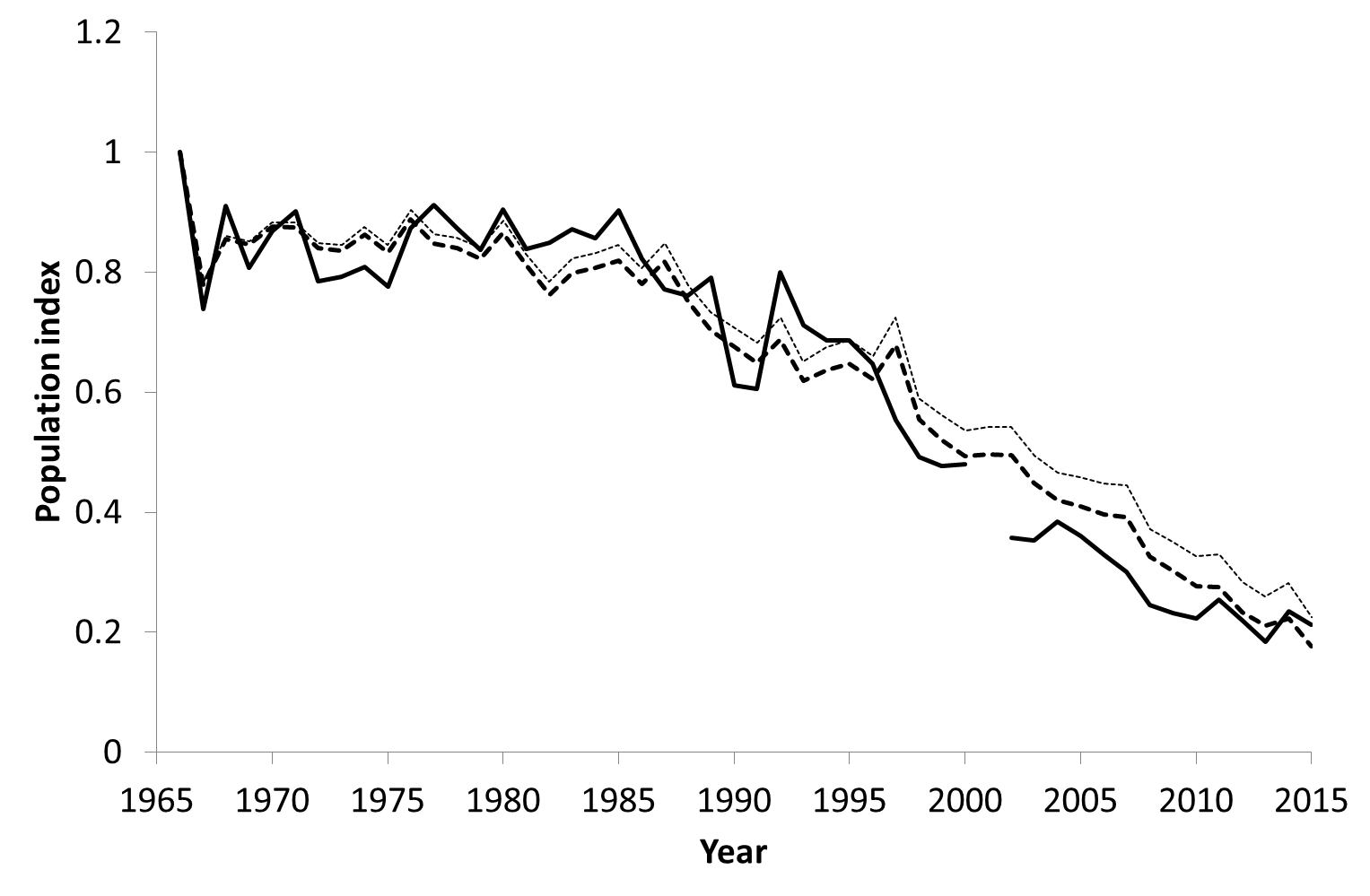
Coot



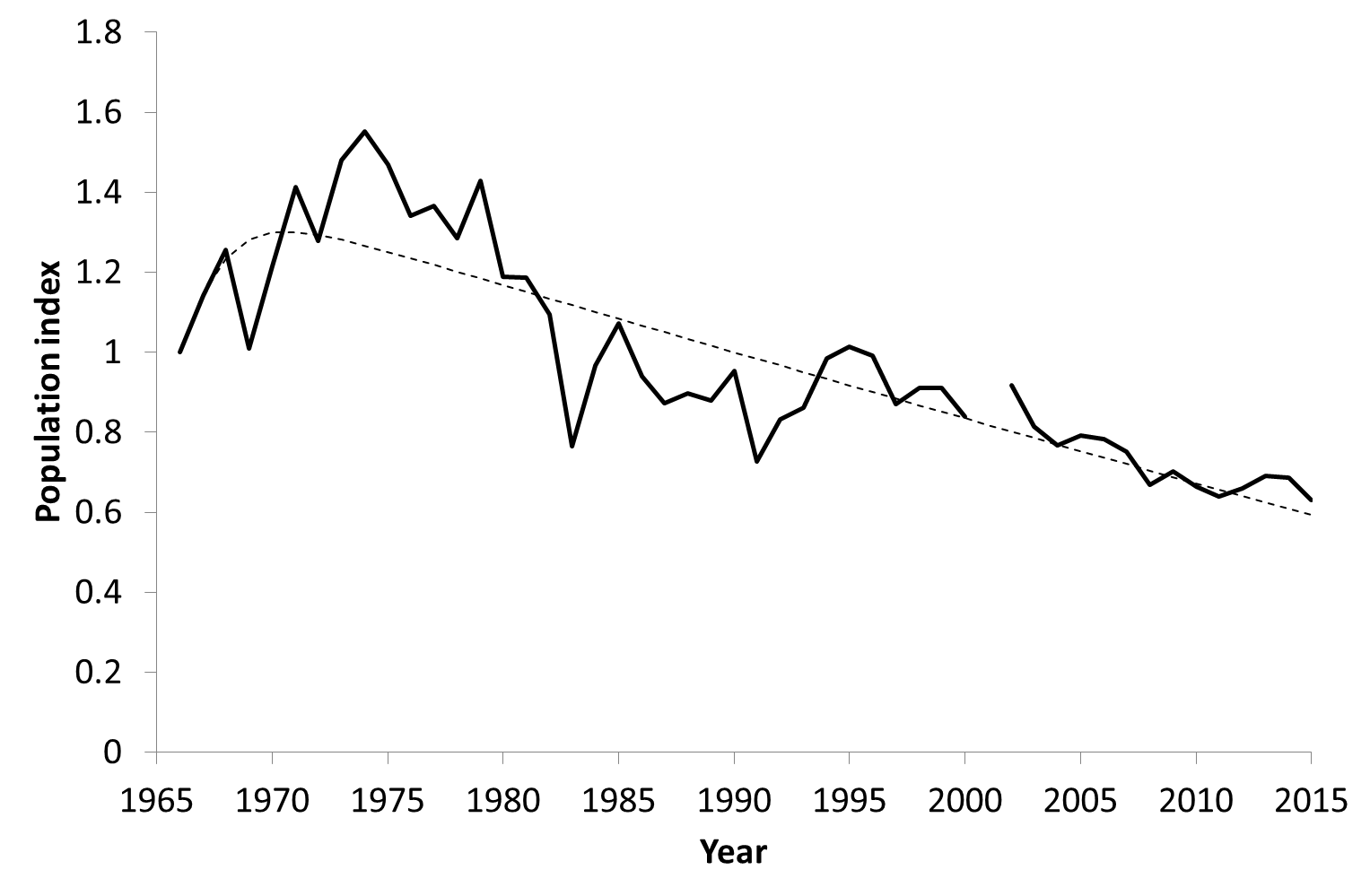
Corn bunting



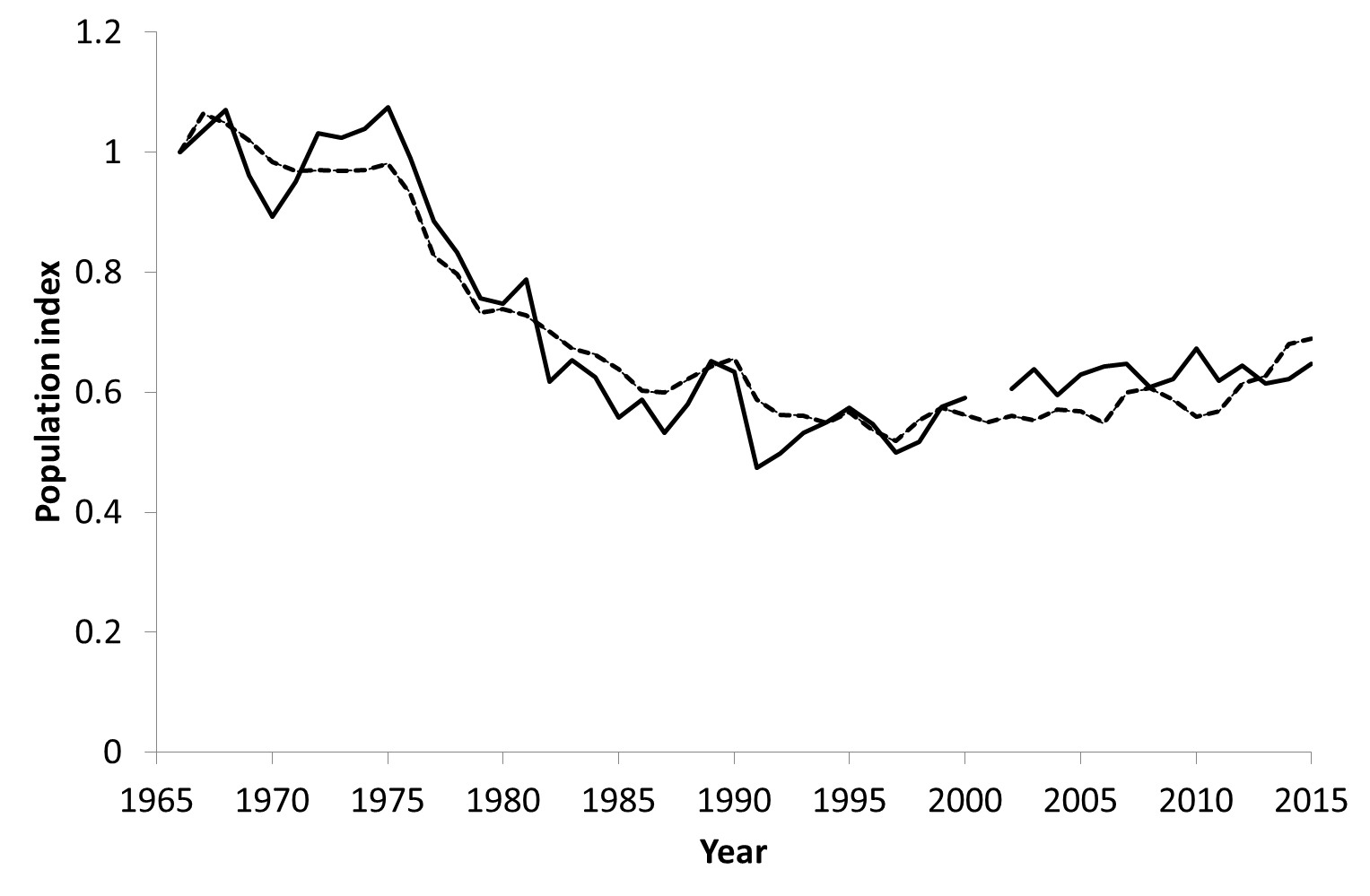
Cuckoo



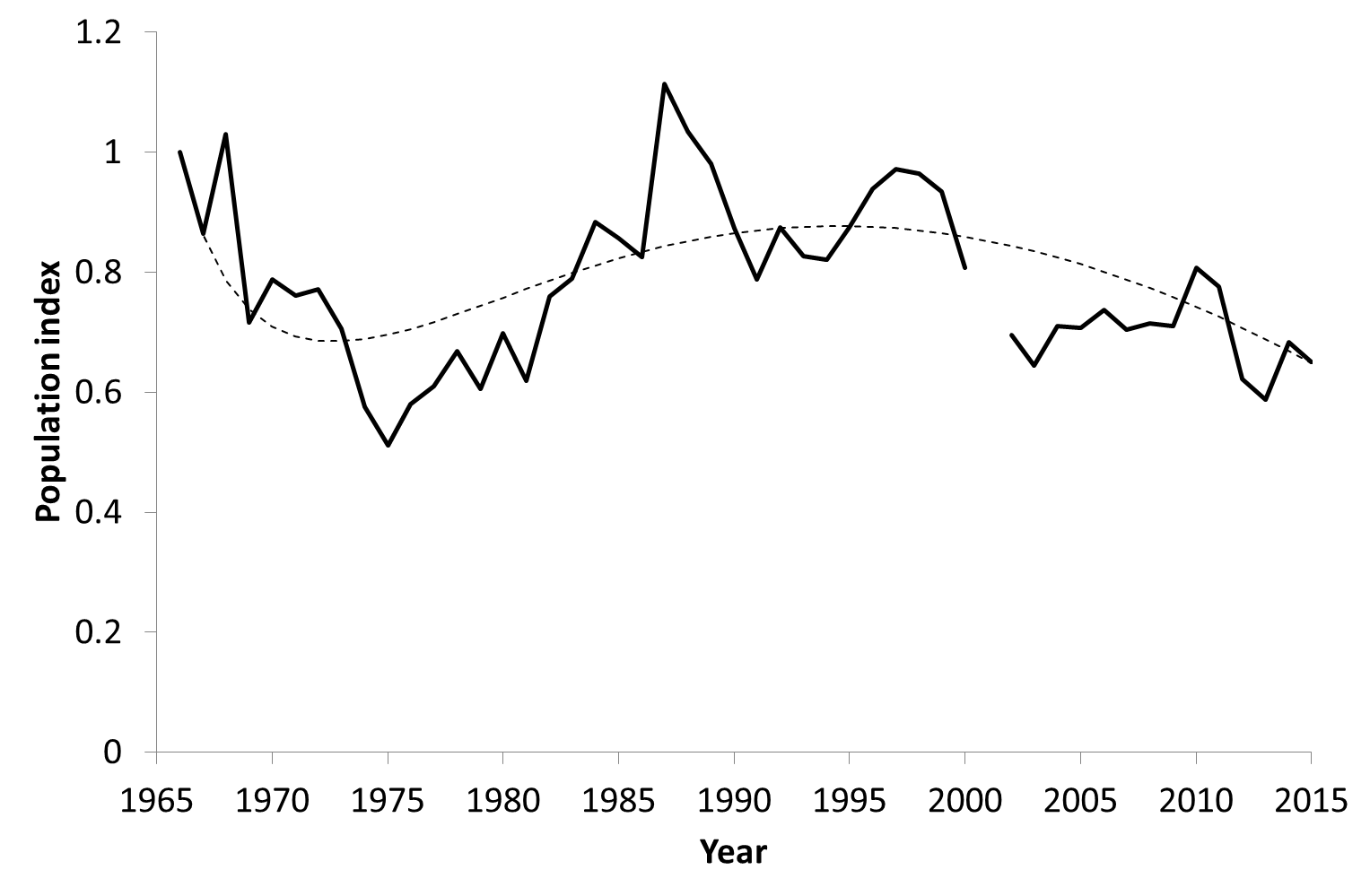
Curlew



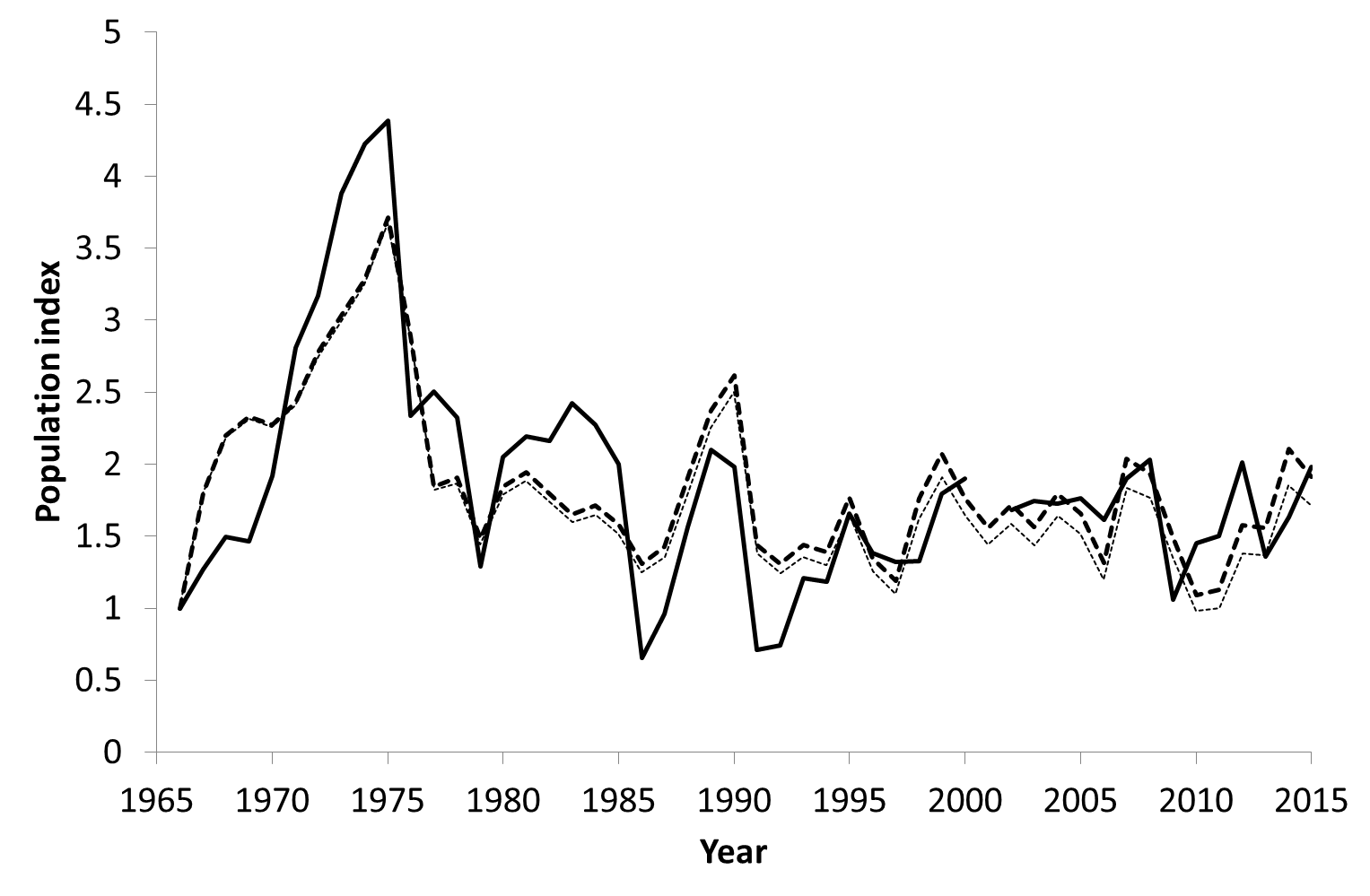
Dunnock



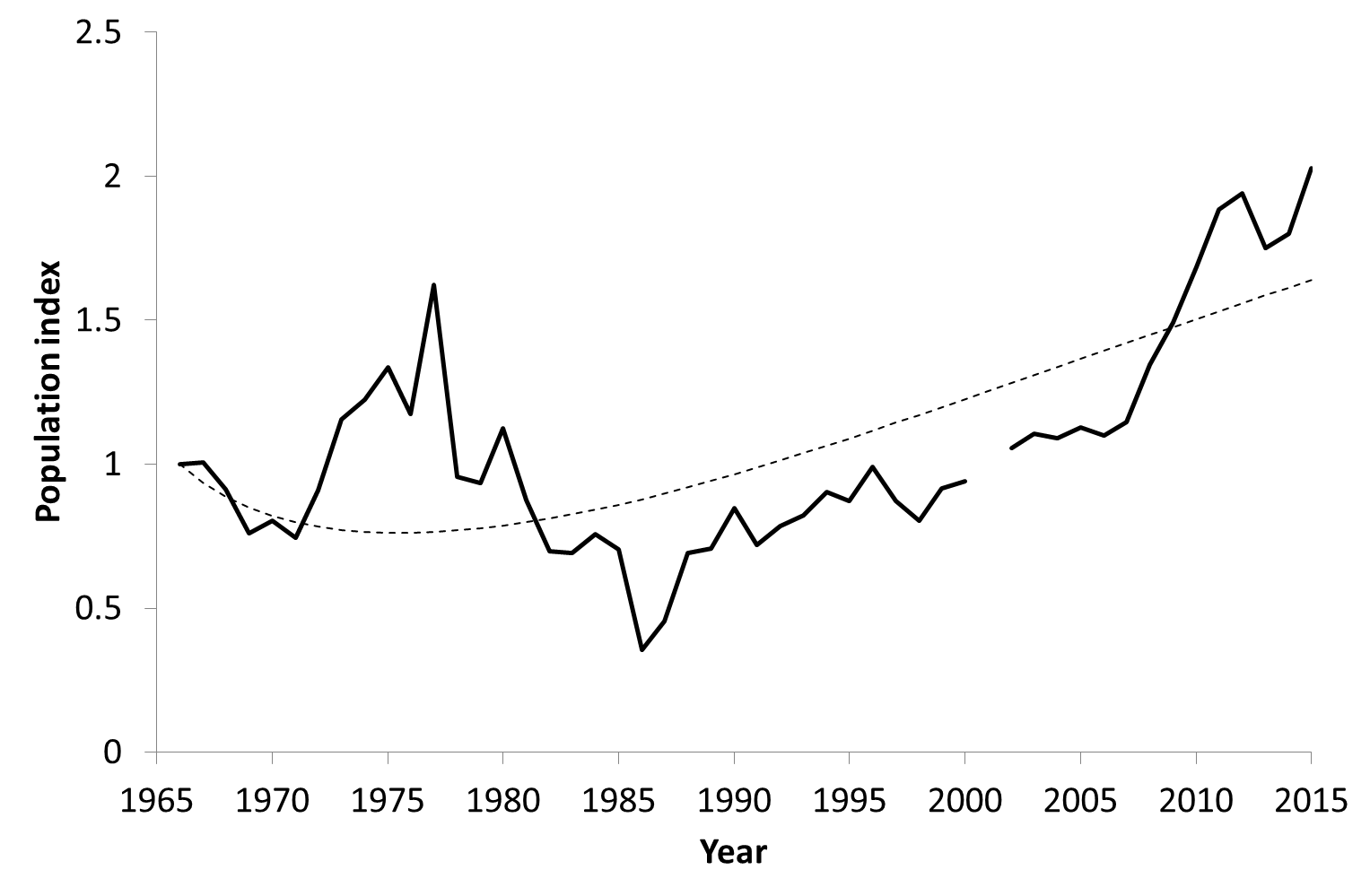
Garden warbler



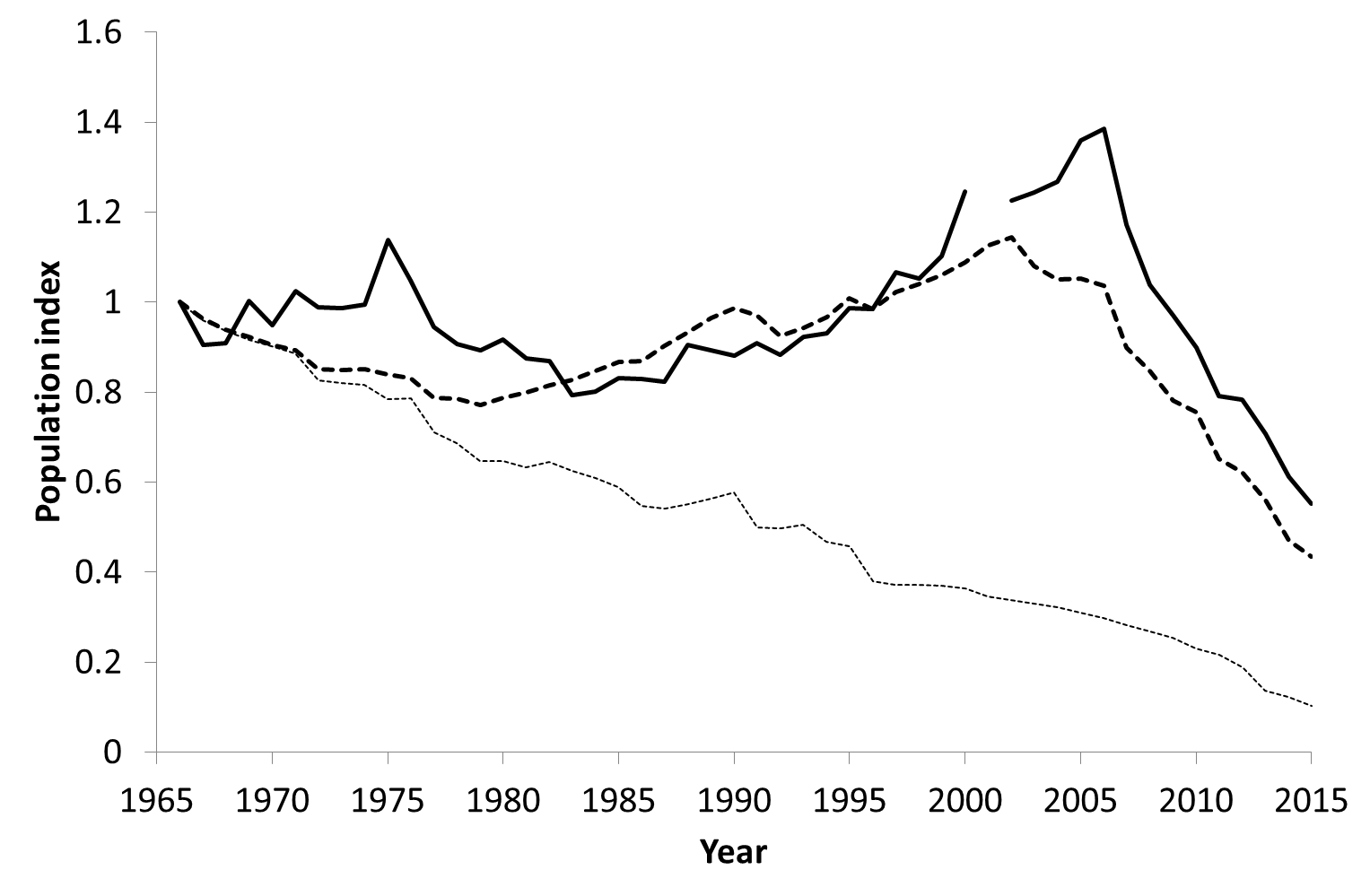
Goldcrest



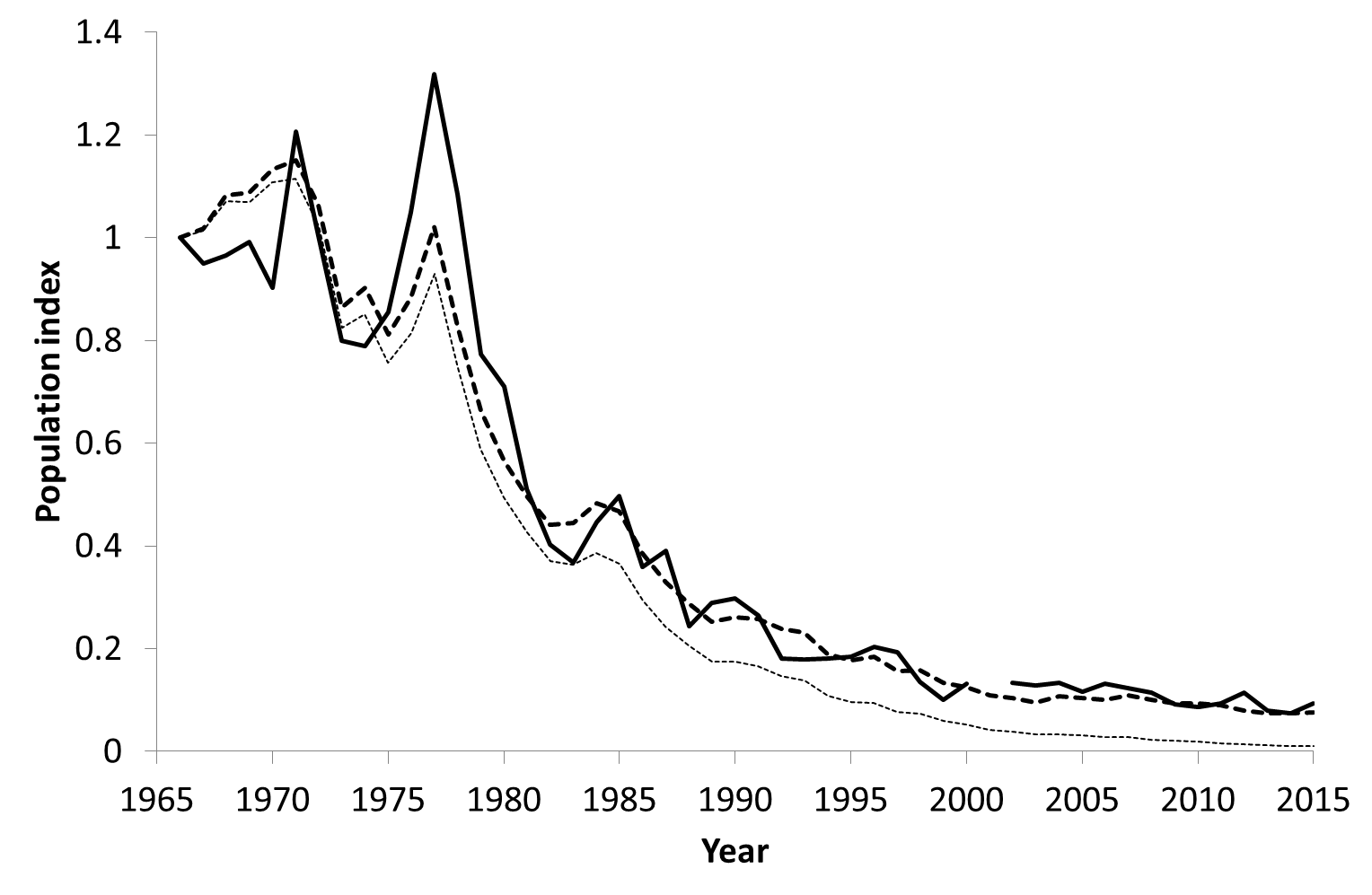
Goldfinch



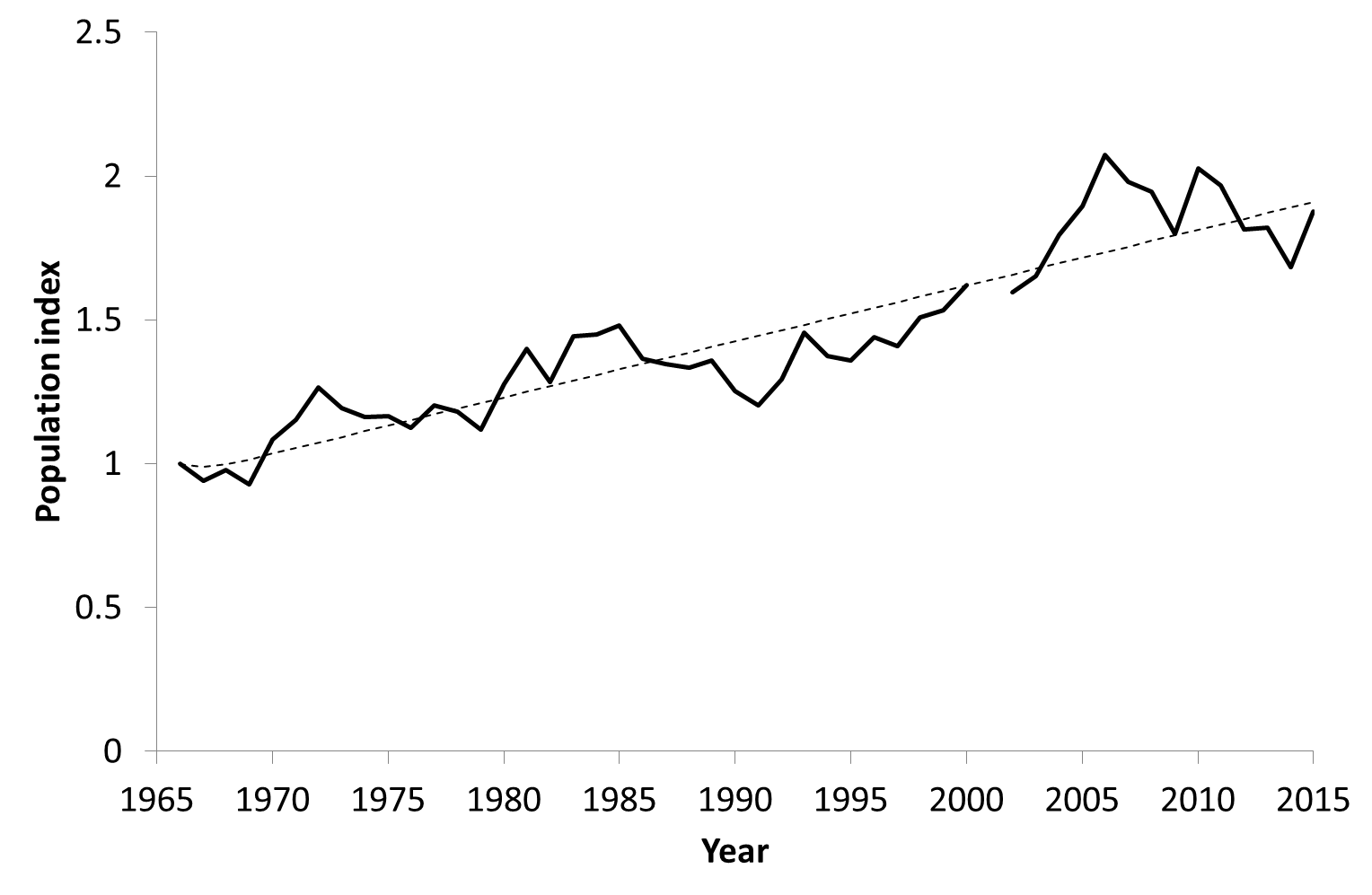
Greenfinch



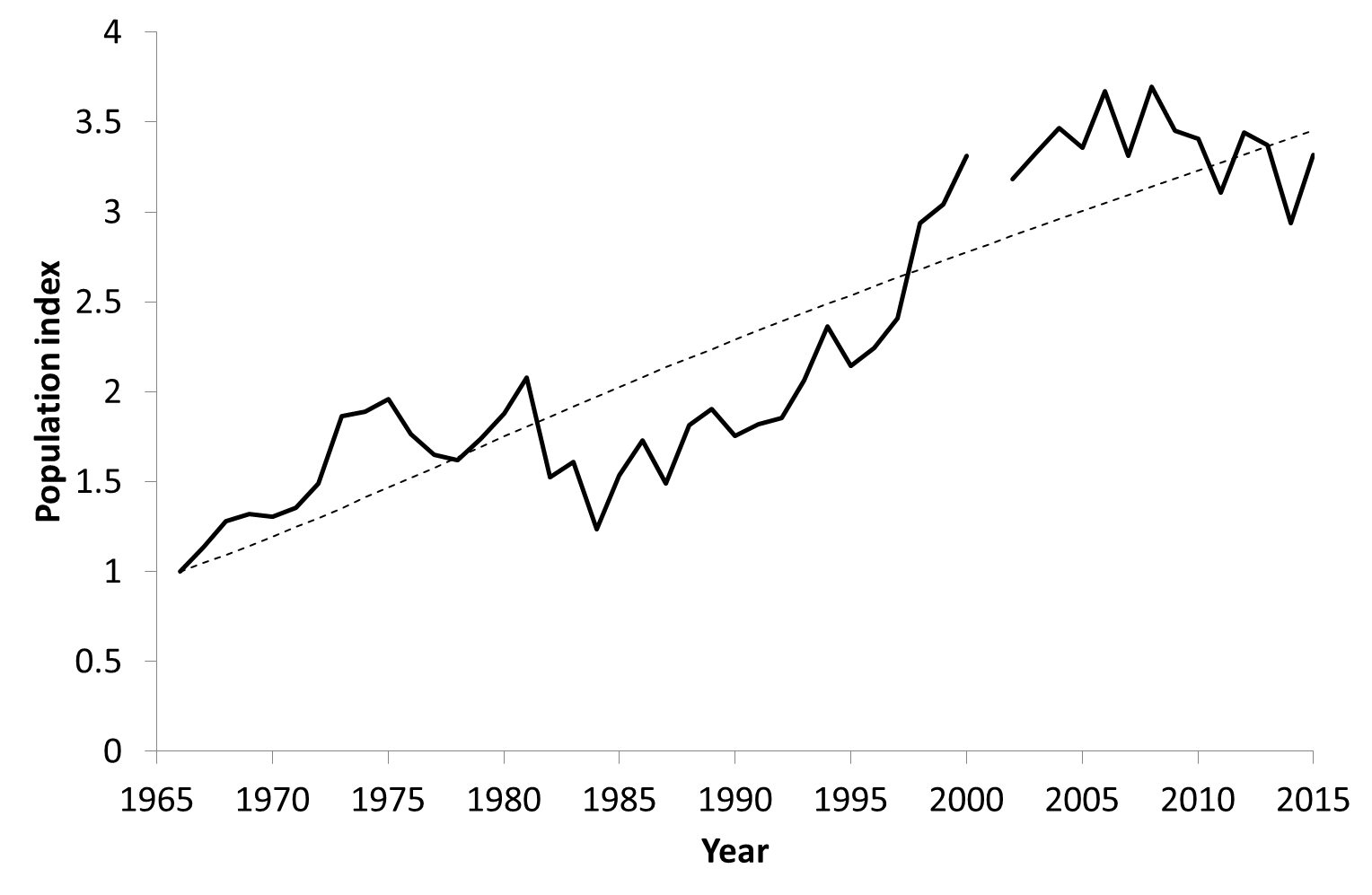
Grey partridge



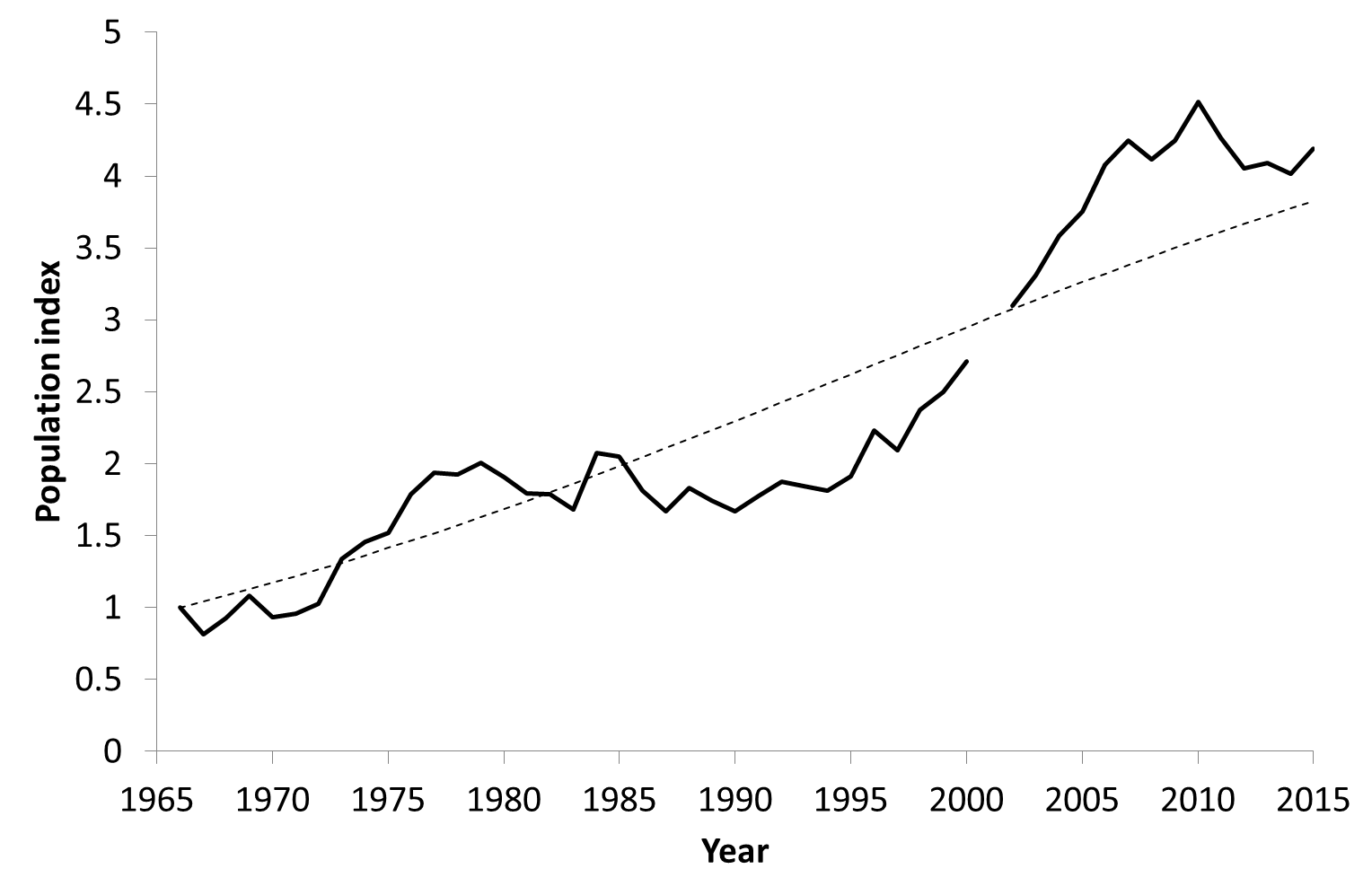
Great tit



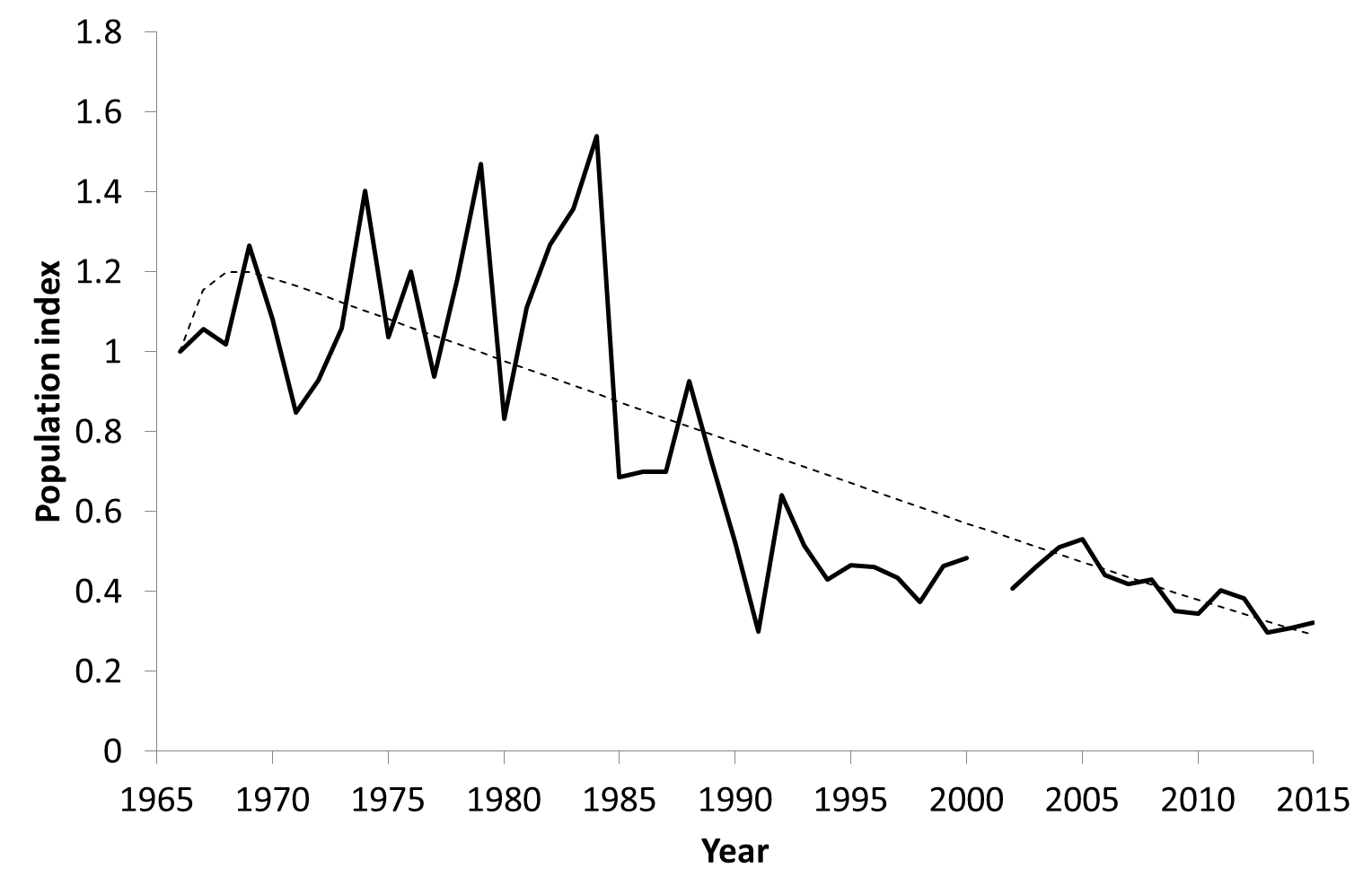
Green woodpecker



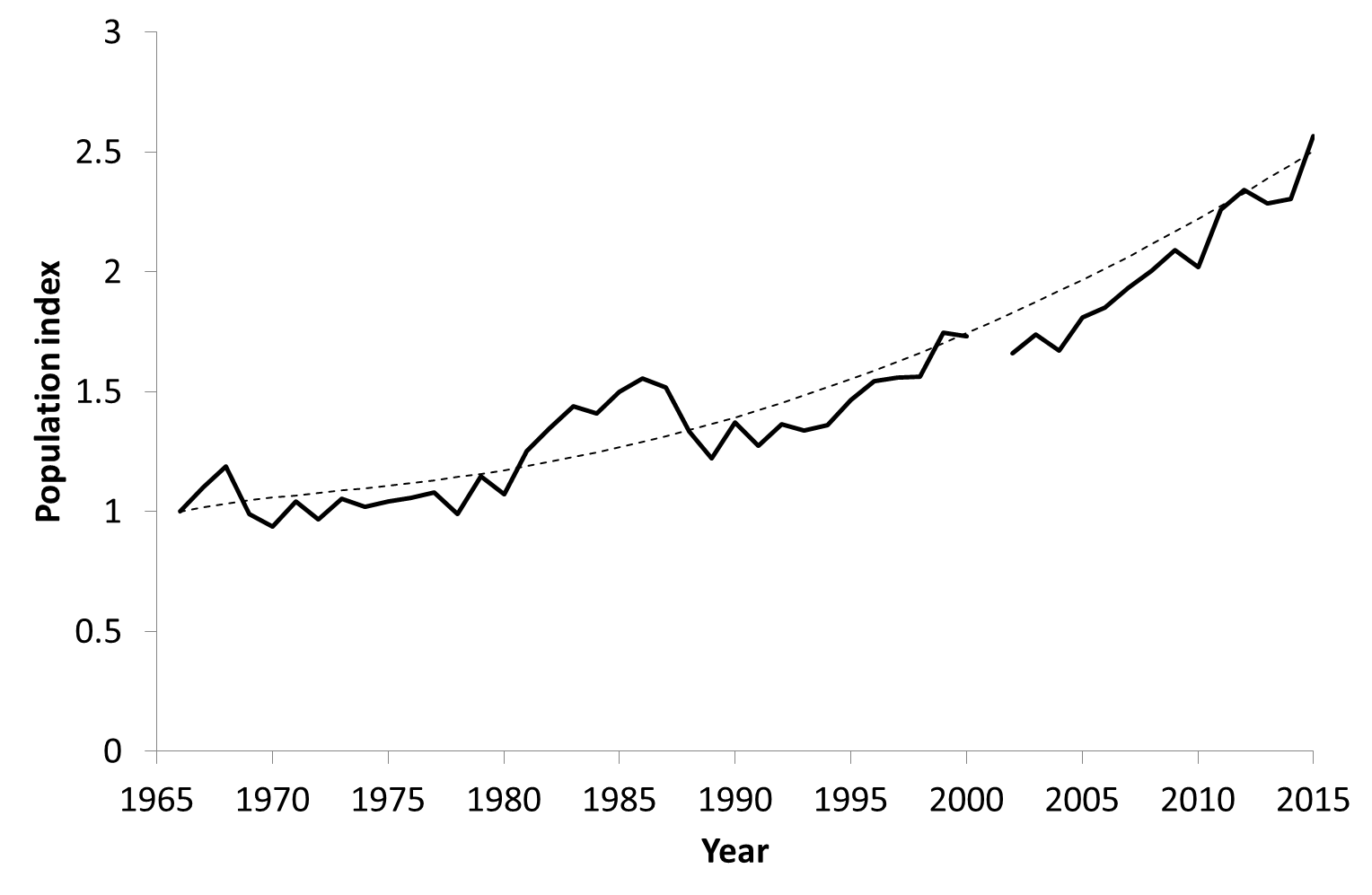
Great-spotted woodpecker



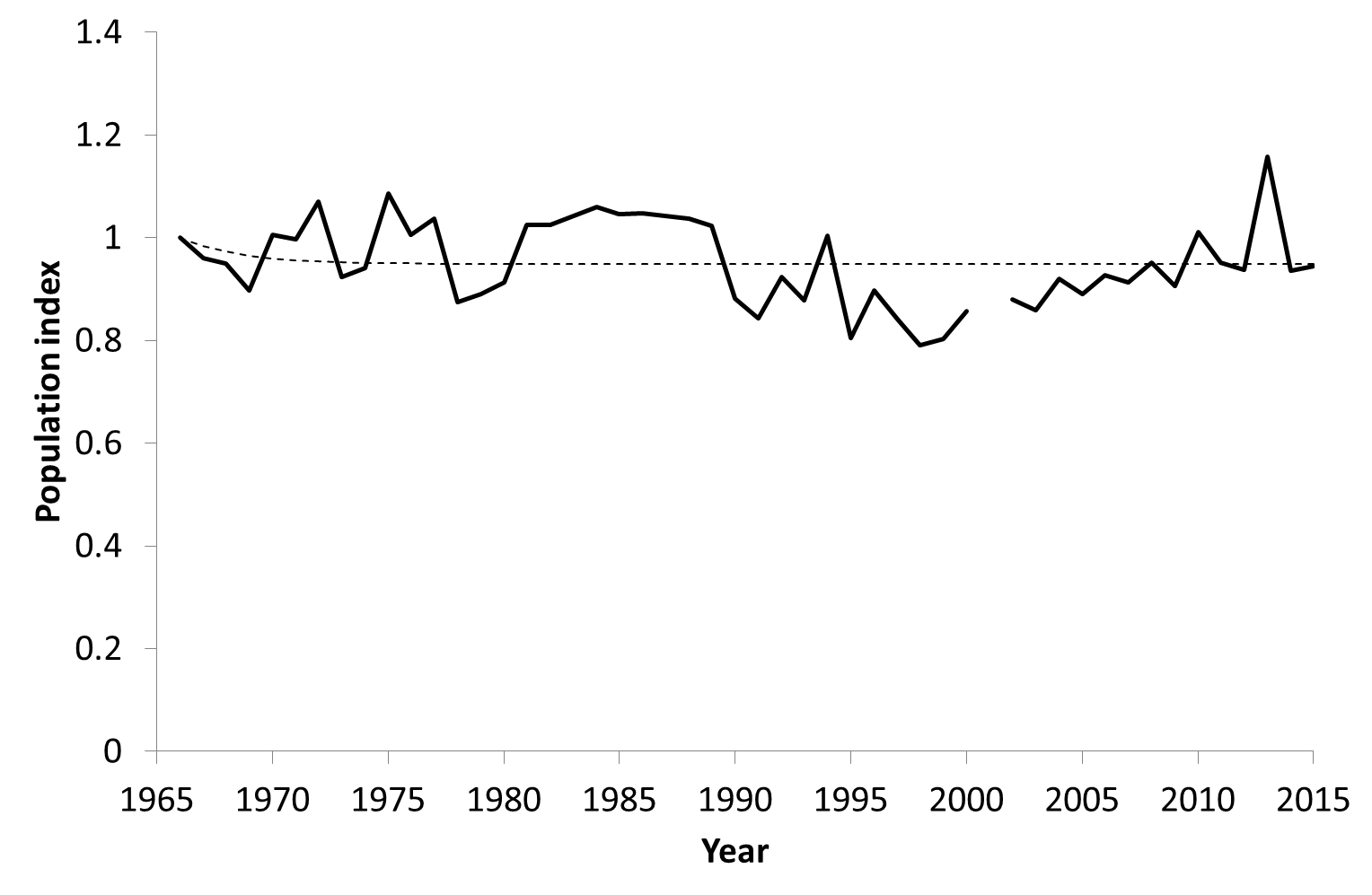
House martin



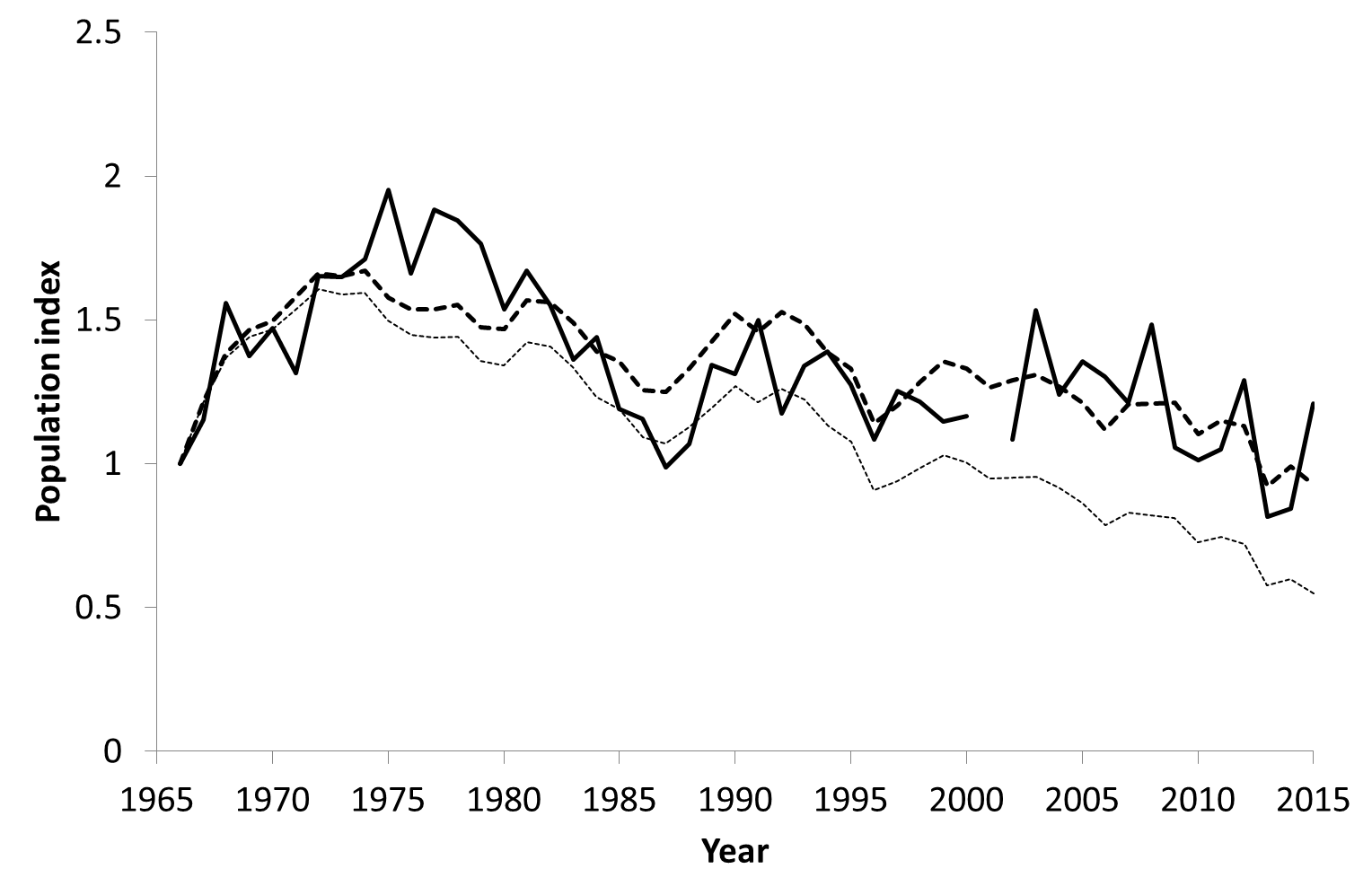
Jackdaw



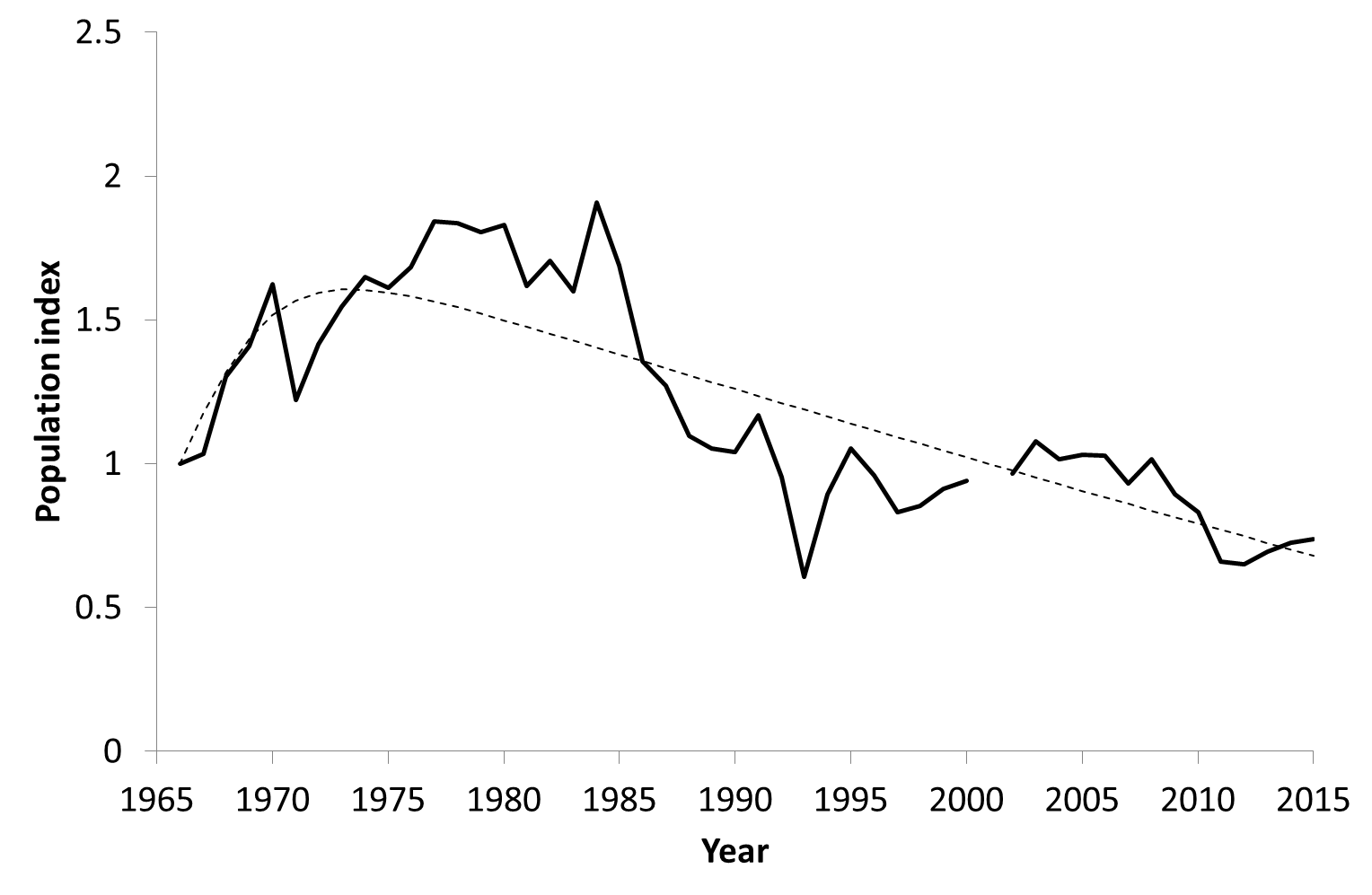
Jay



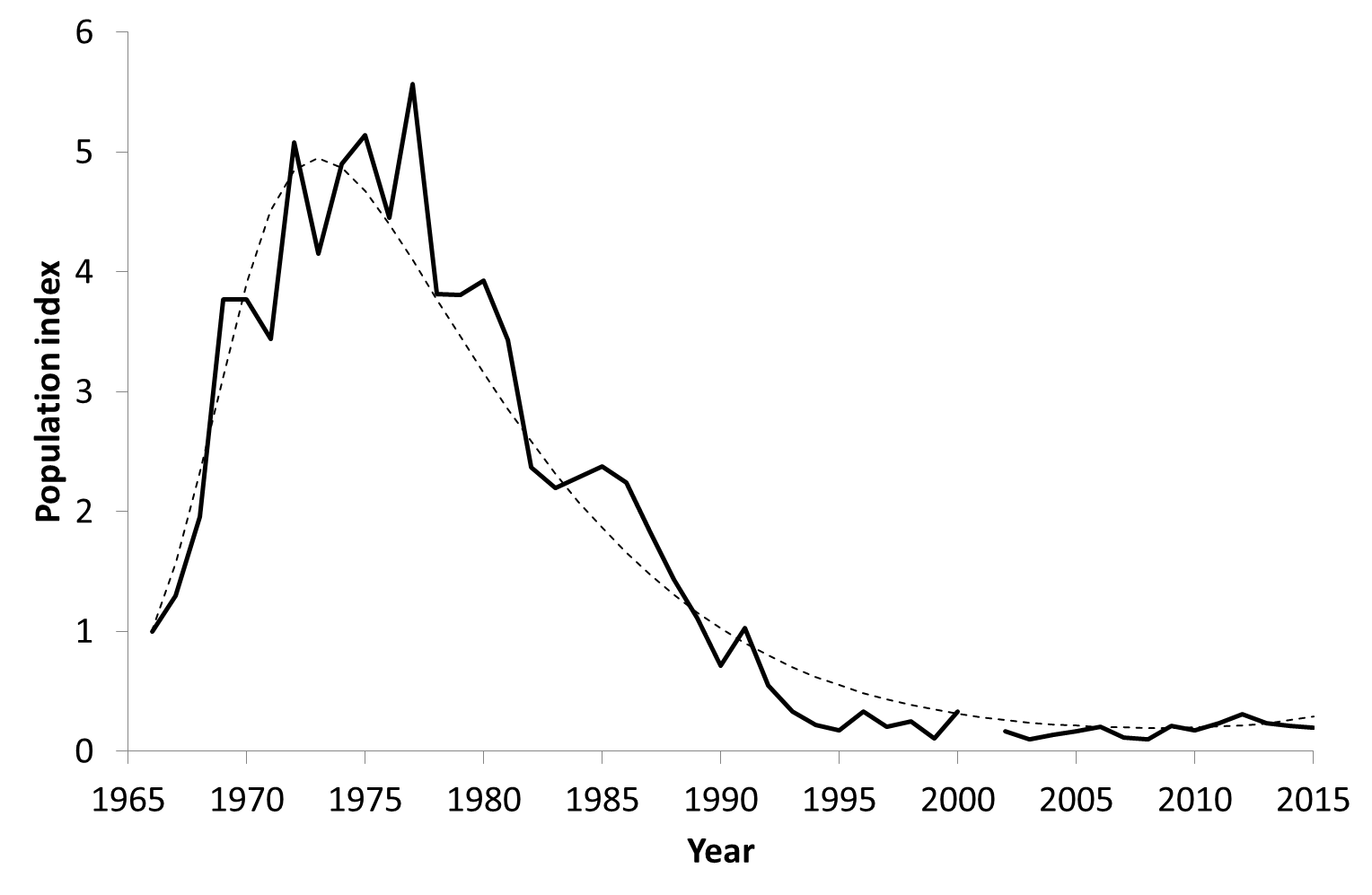
Kestrel



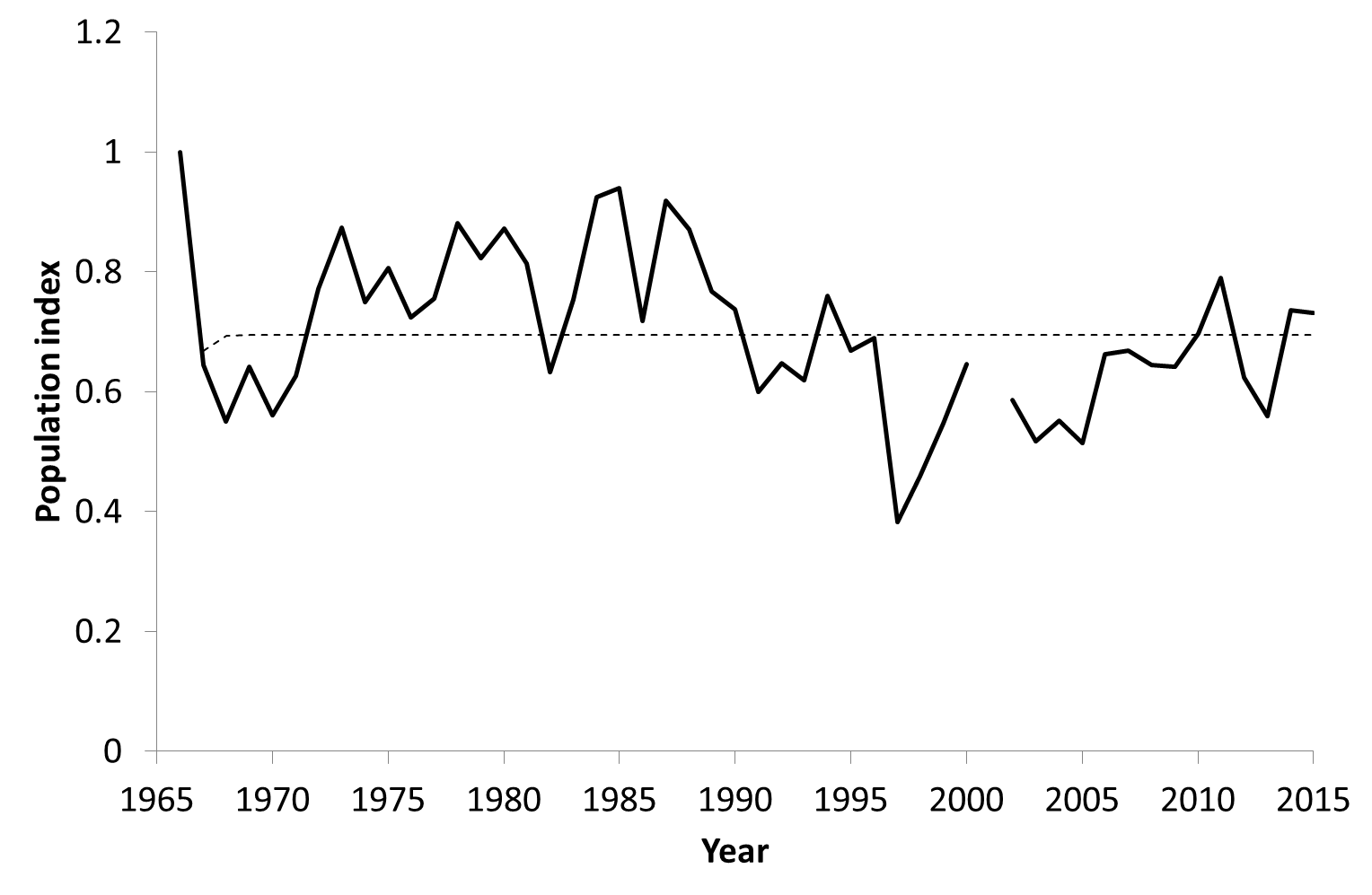
Lapwing



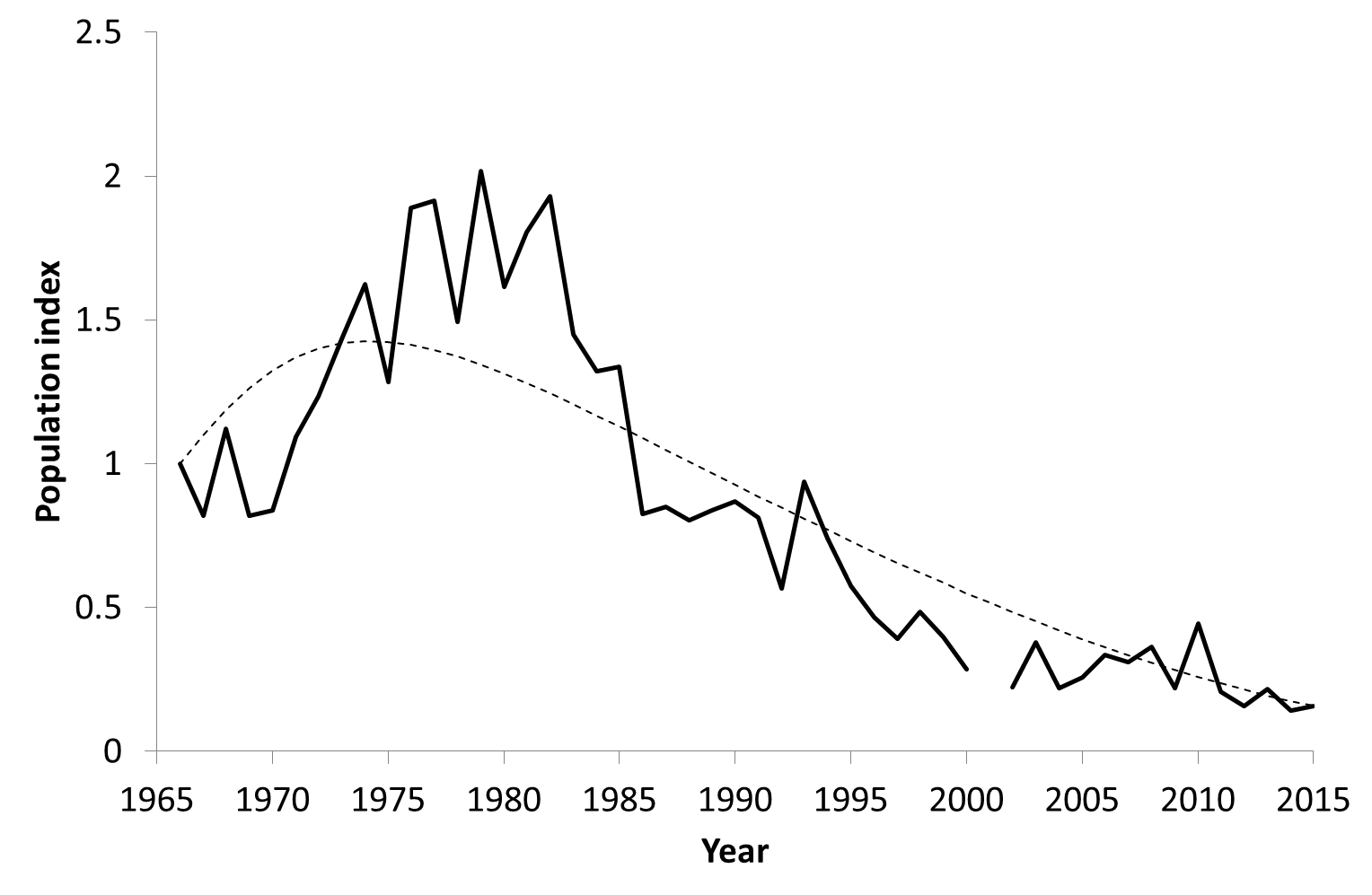
Lesser redpoll



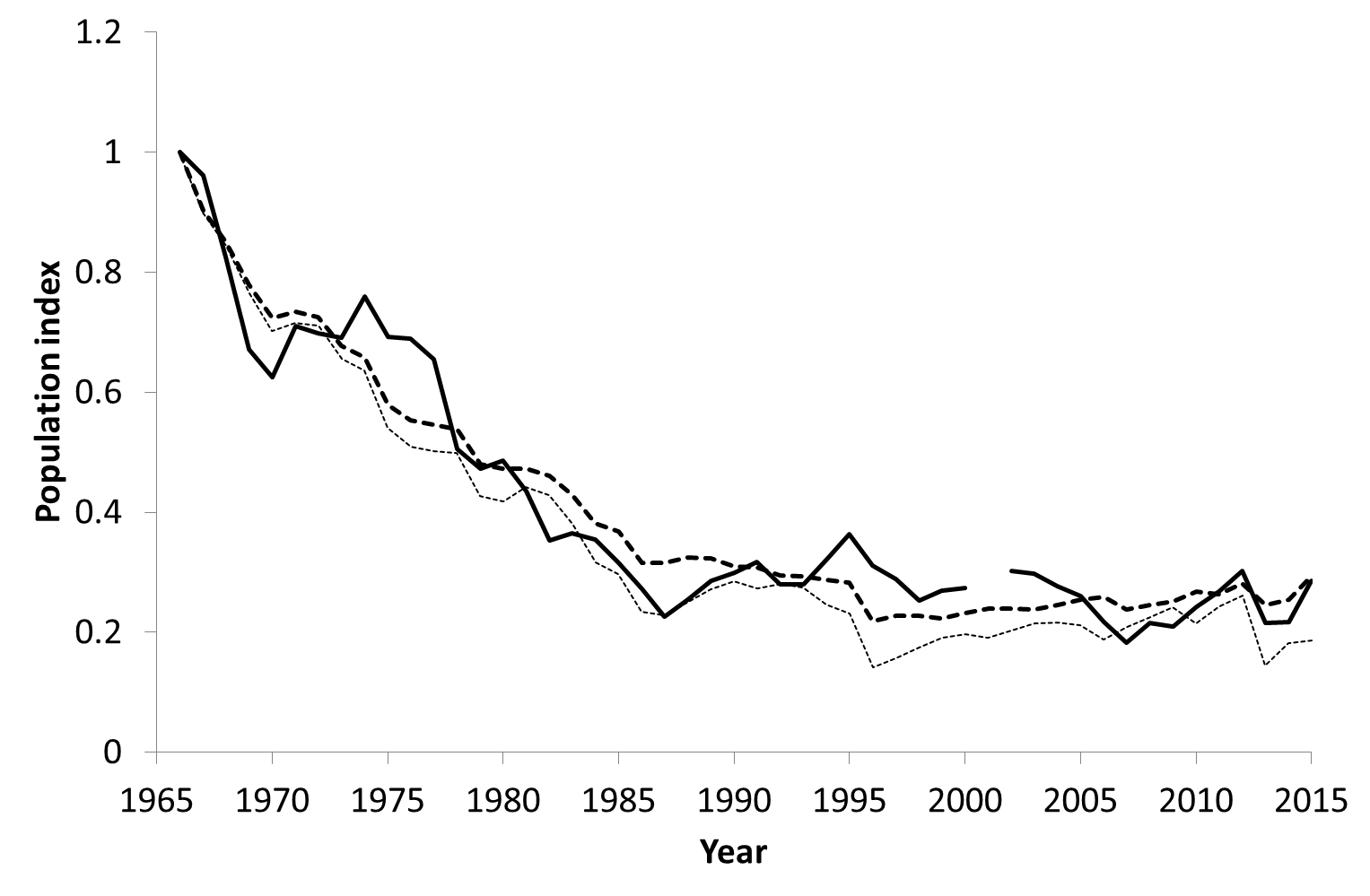
Lesser whitethroat



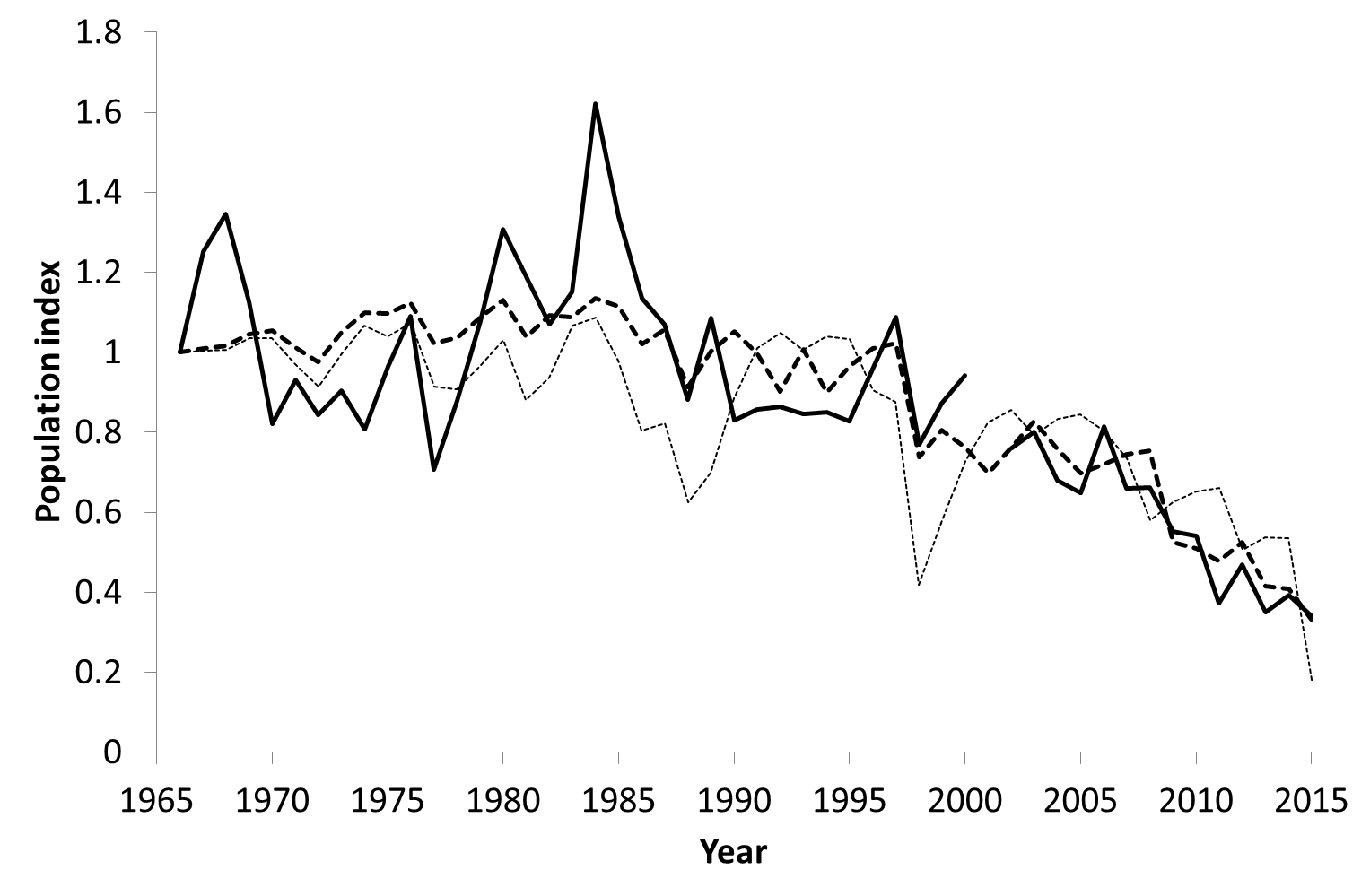
Lesser-spotted woodpecker



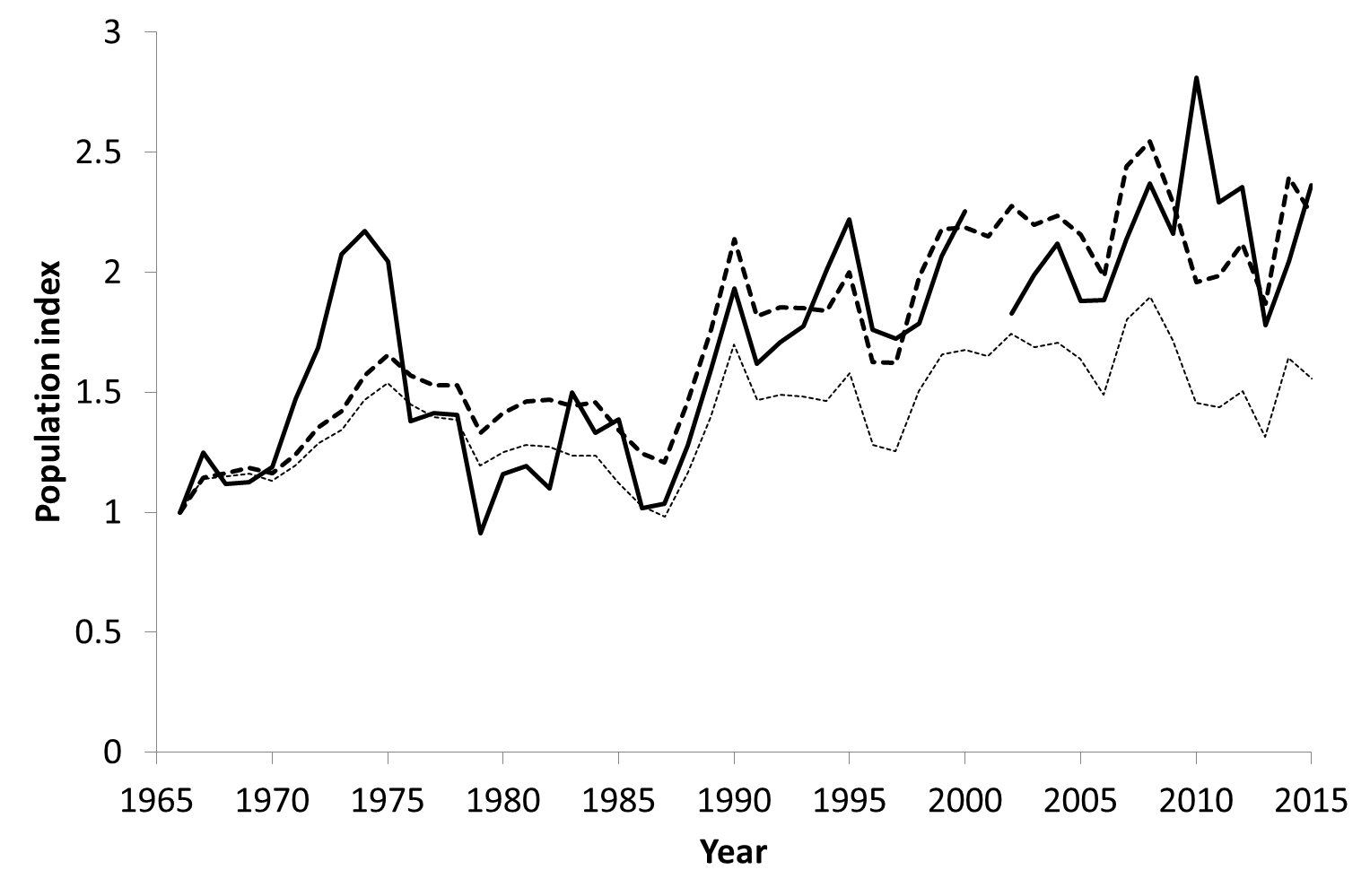
Linnet



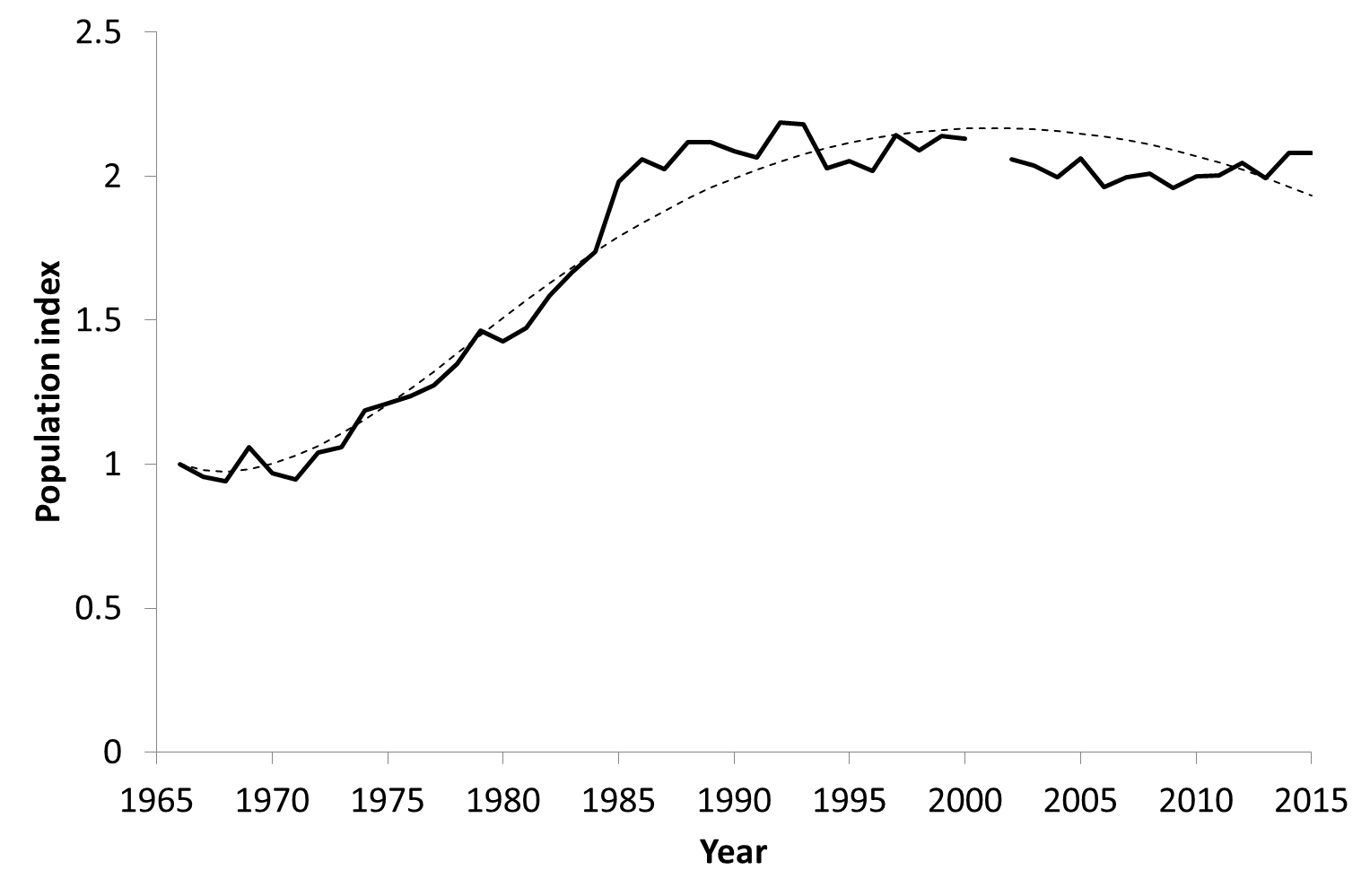
Little owl



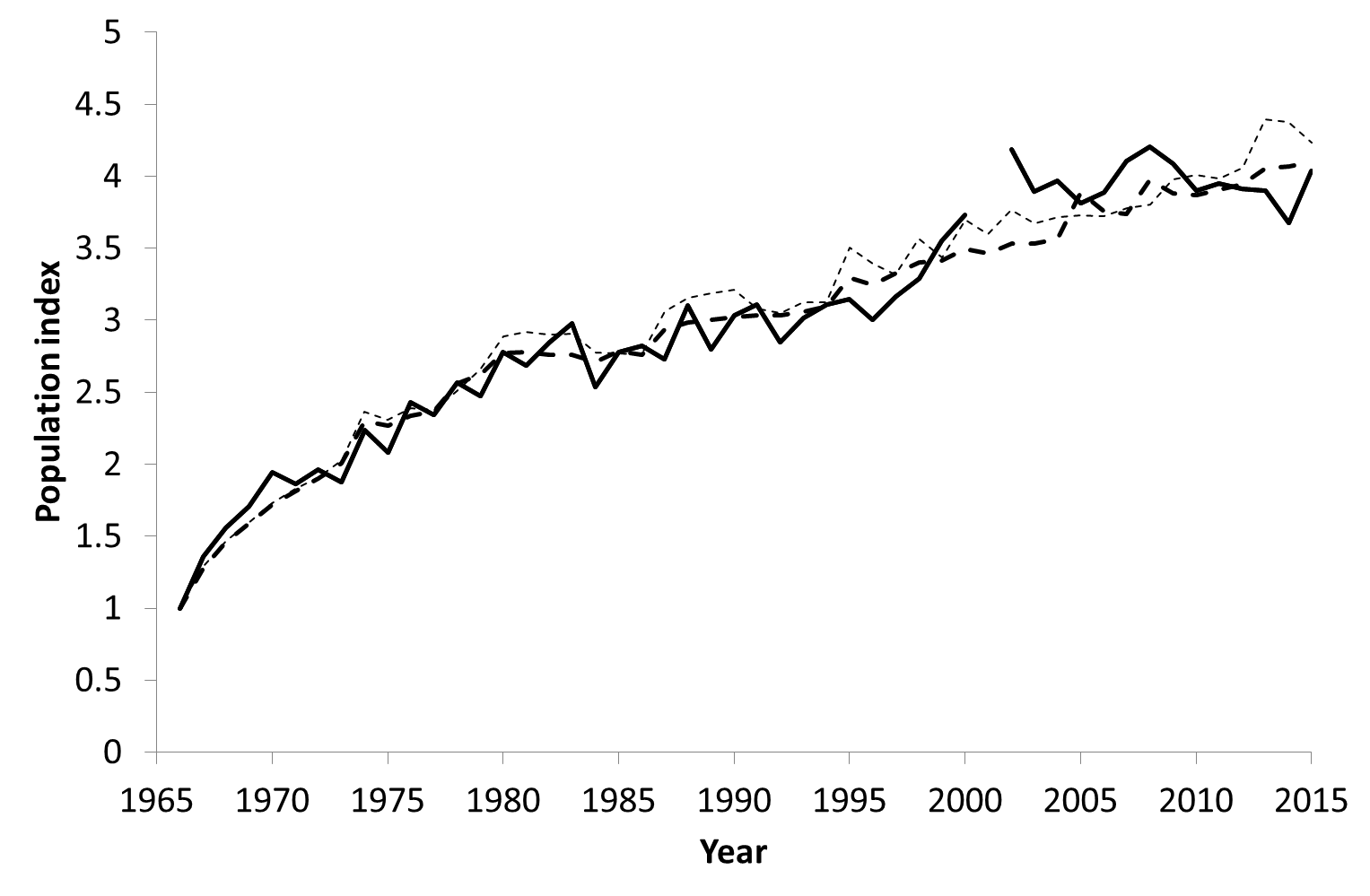
Long-tailed tit



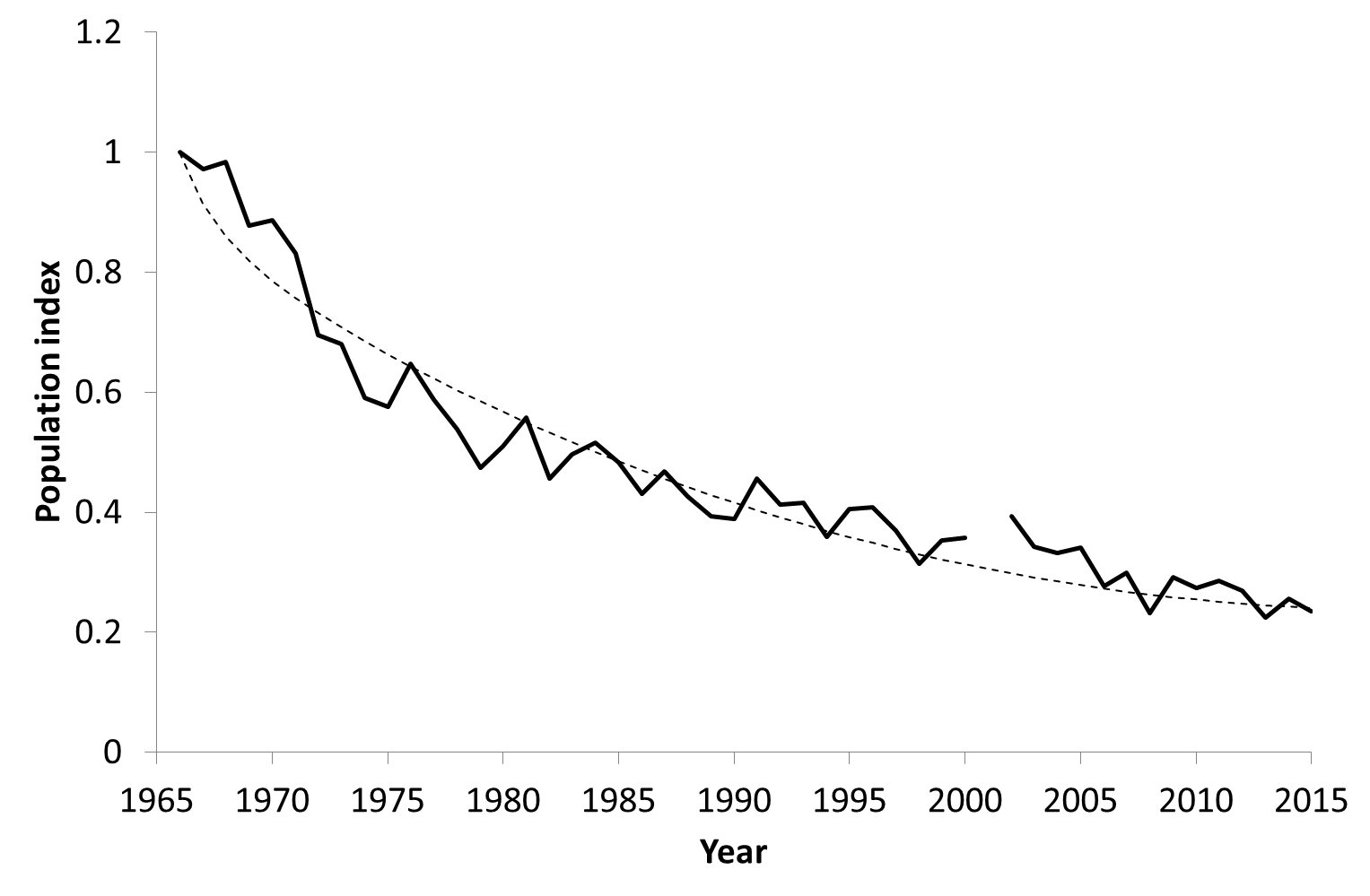
Magpie



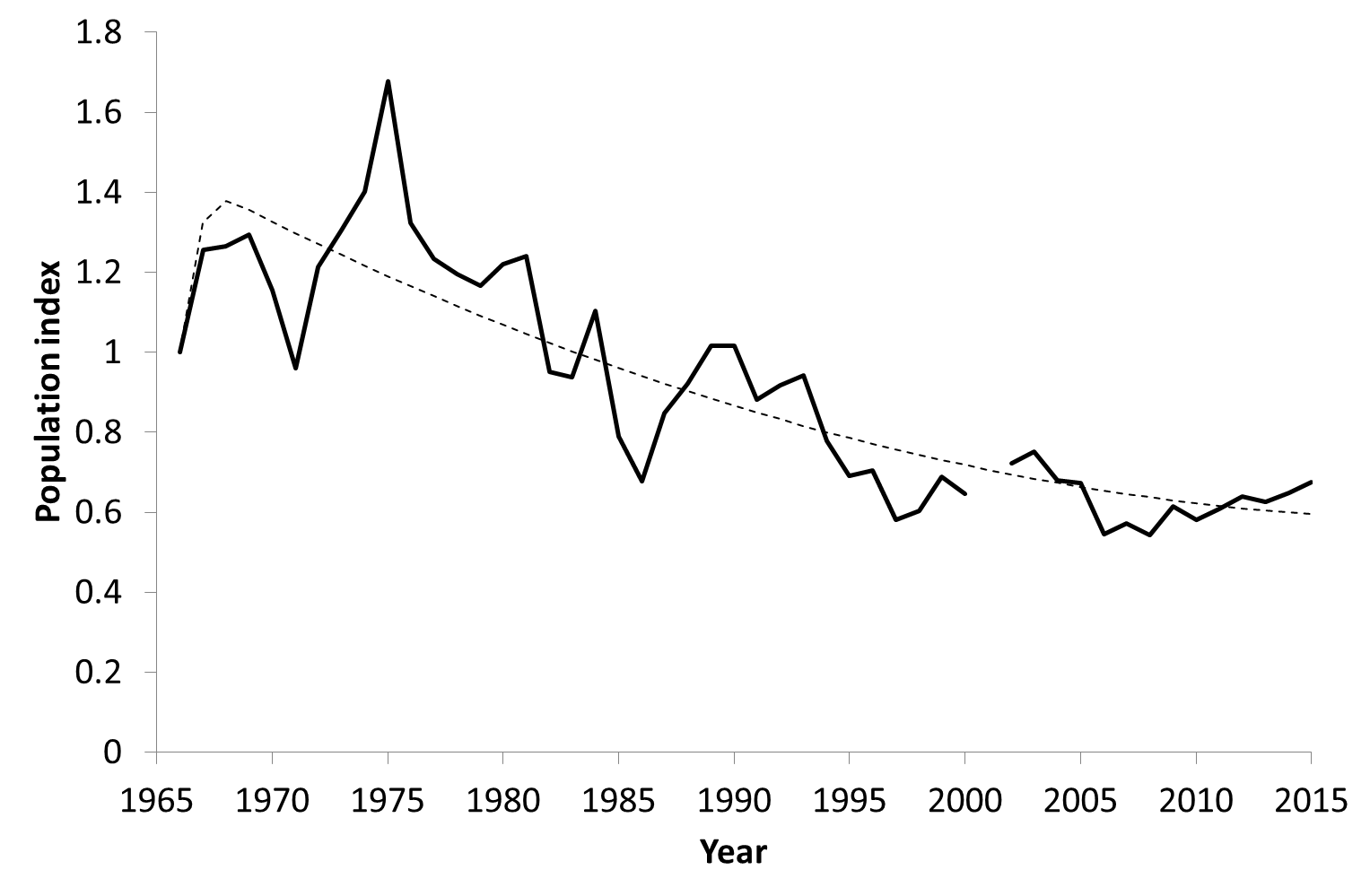
Mallard



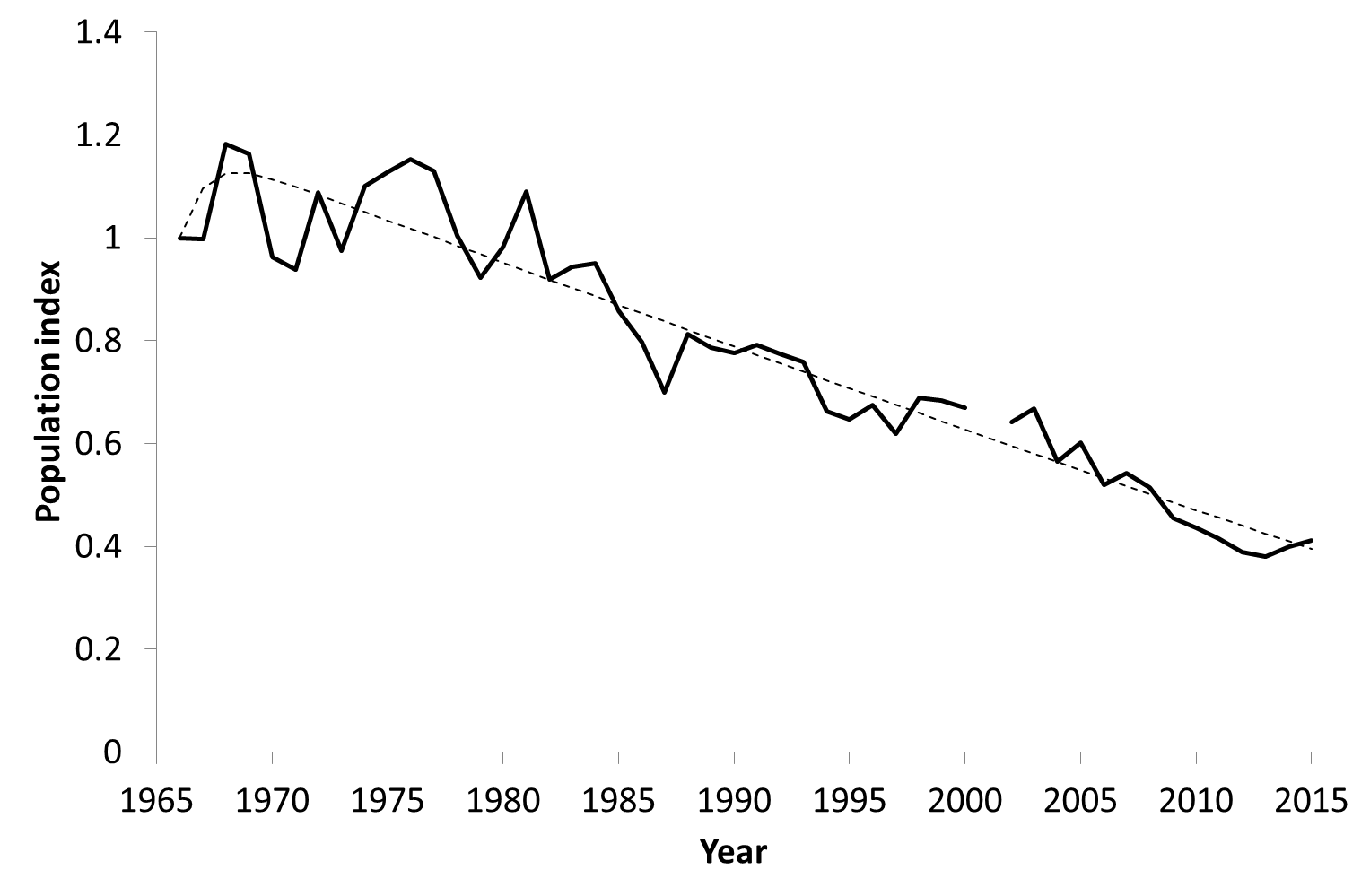
Marsh tit



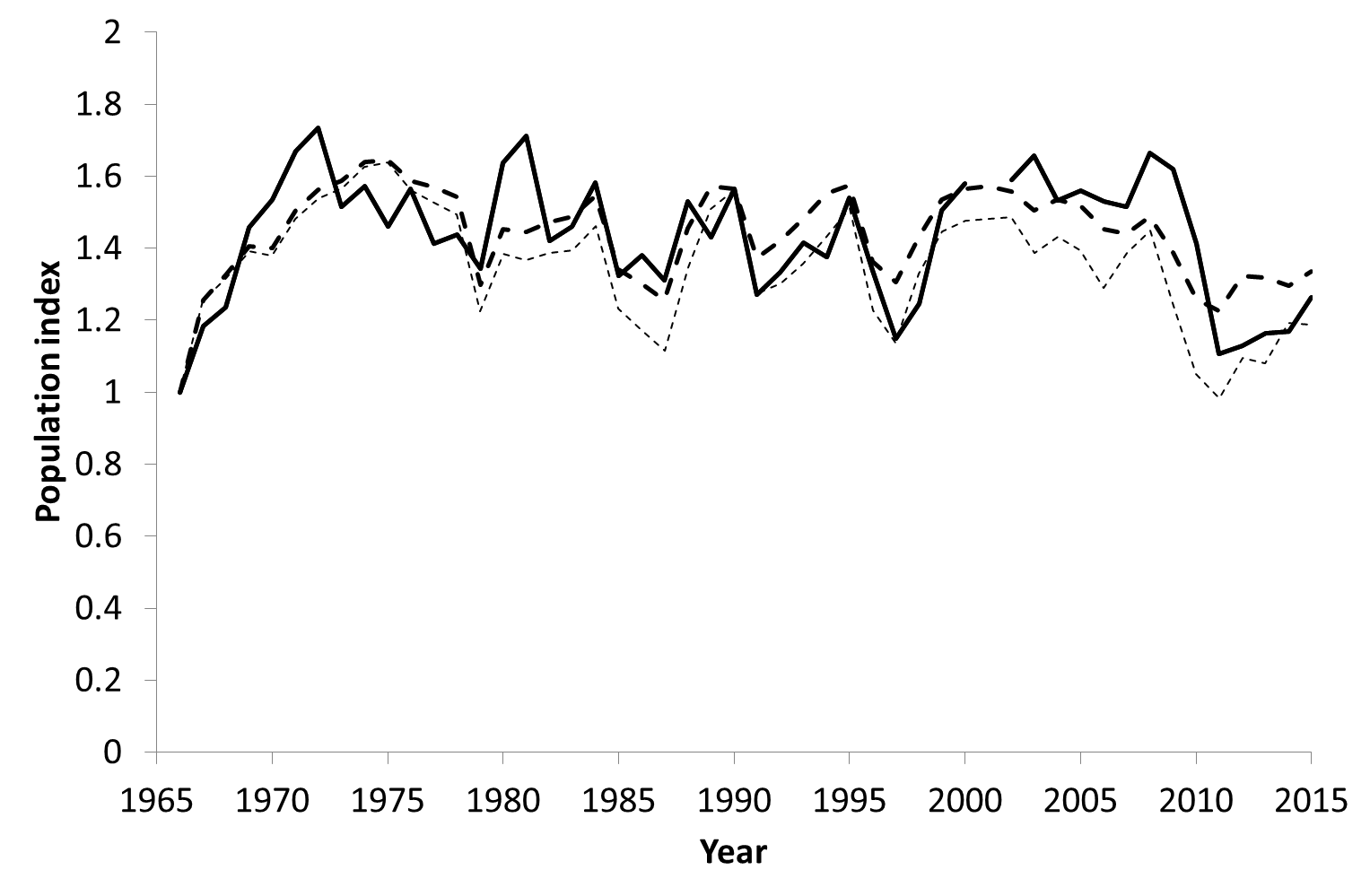
Meadow pipit



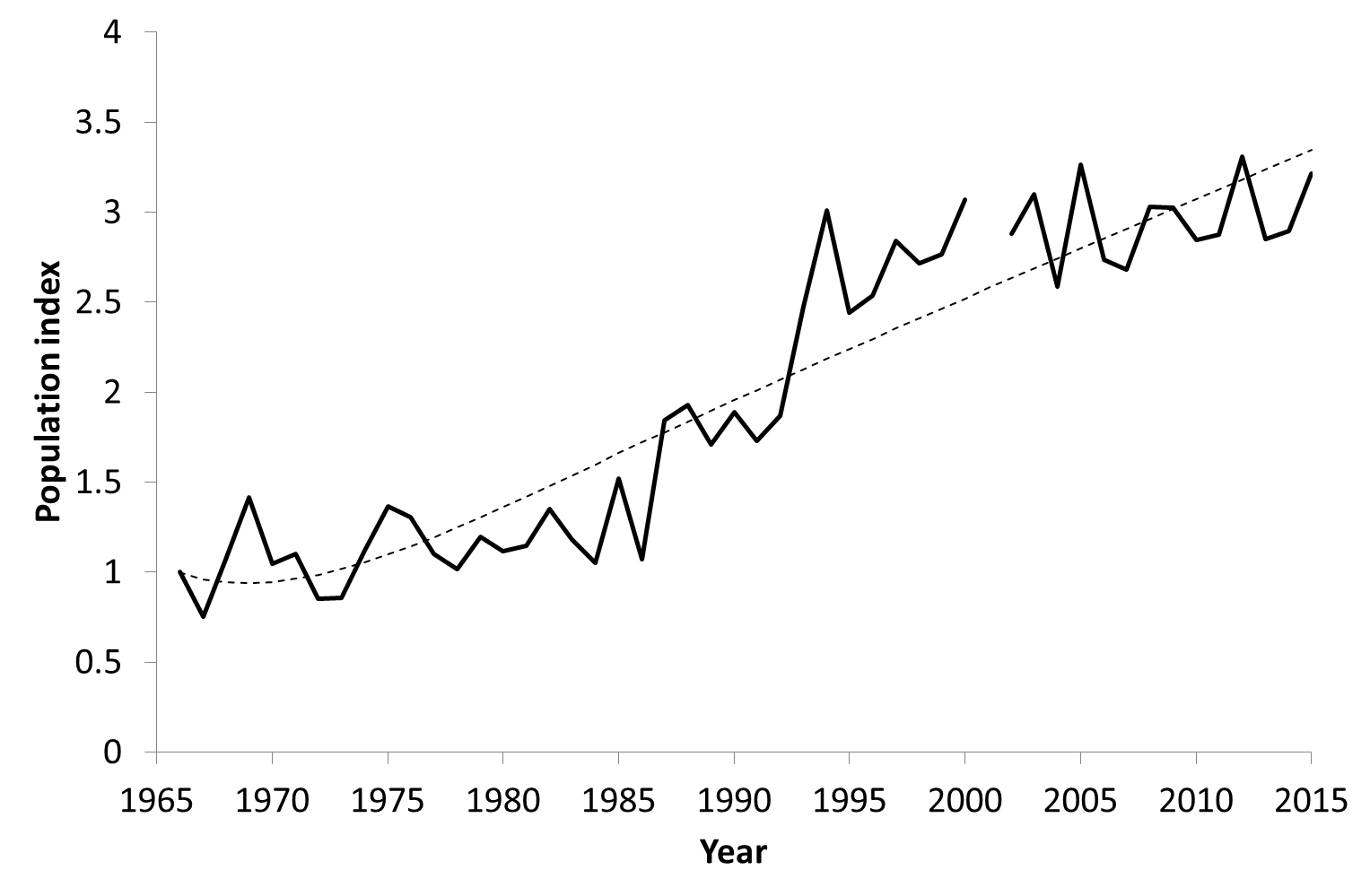
Mistle thrush



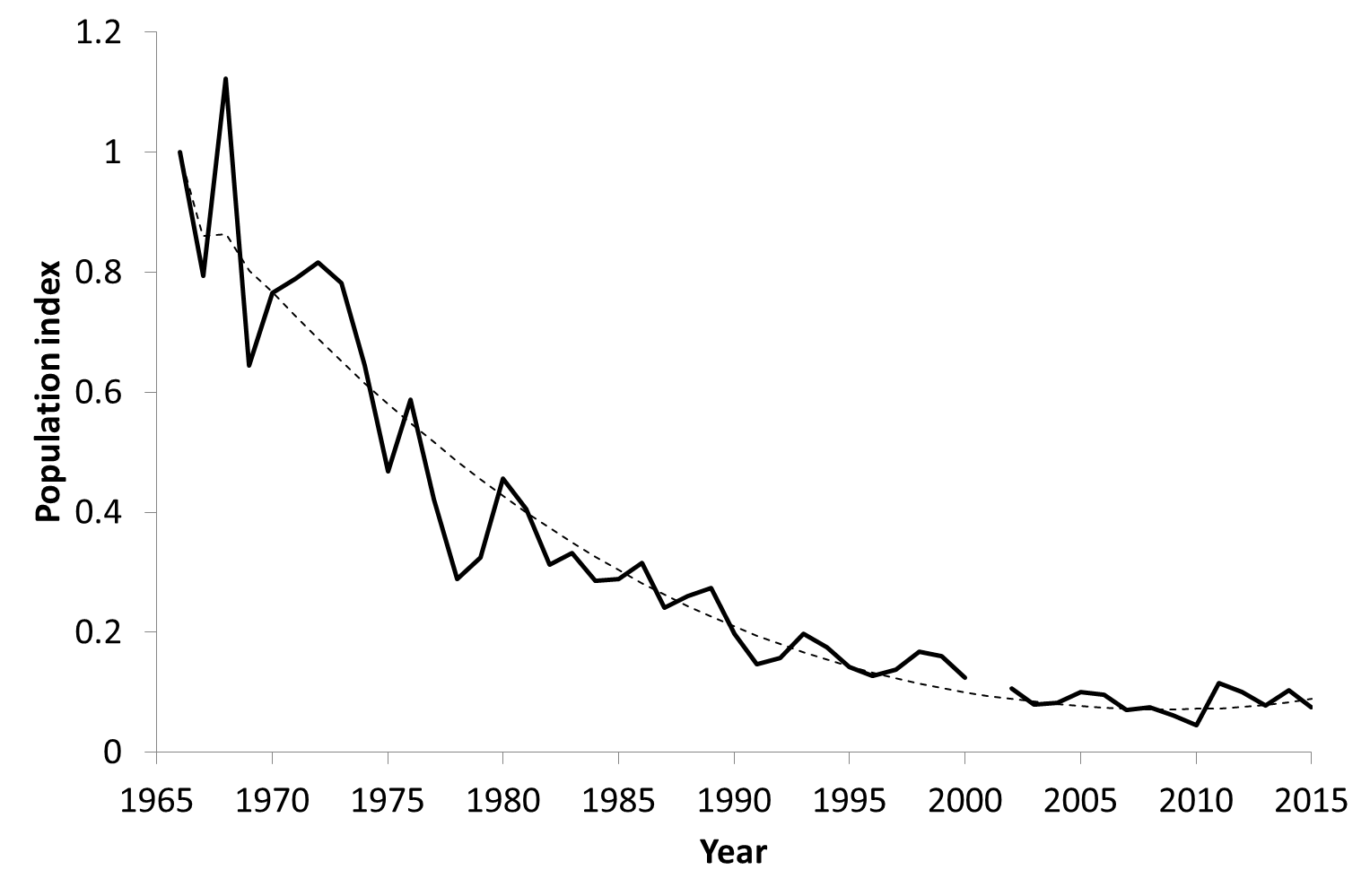
Moorhen



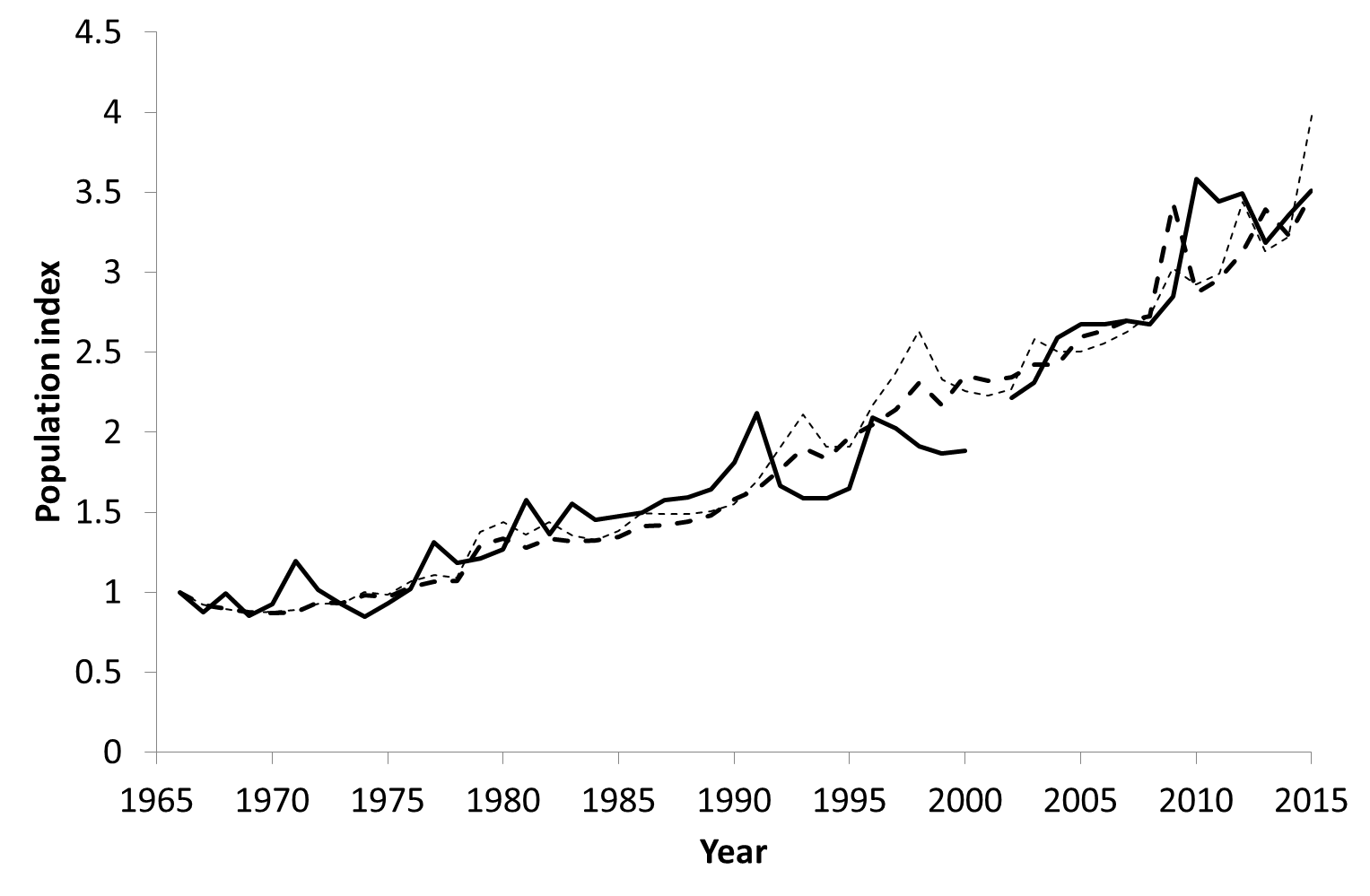
Mute swan



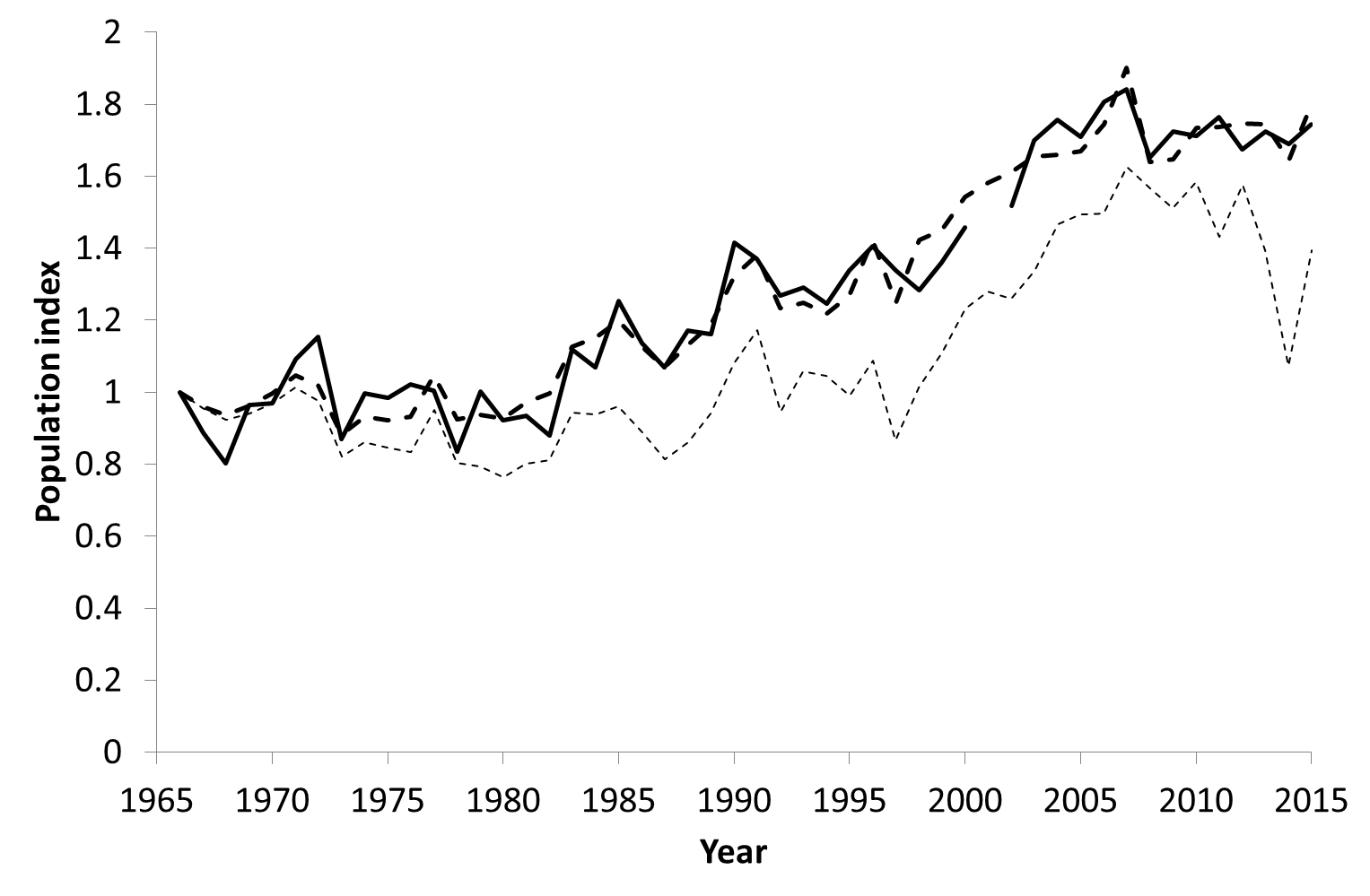
Nightingale



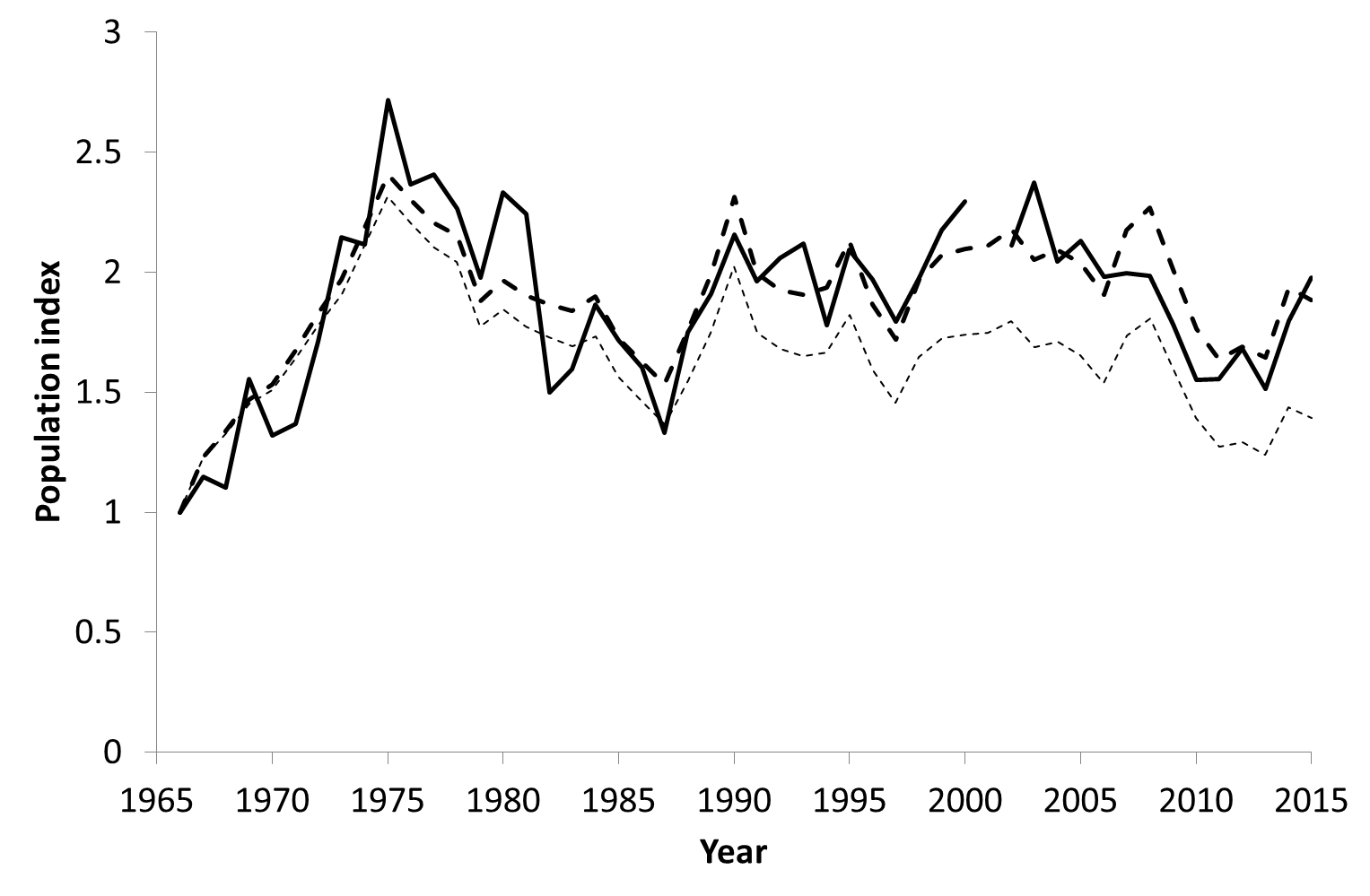
Nuthatch



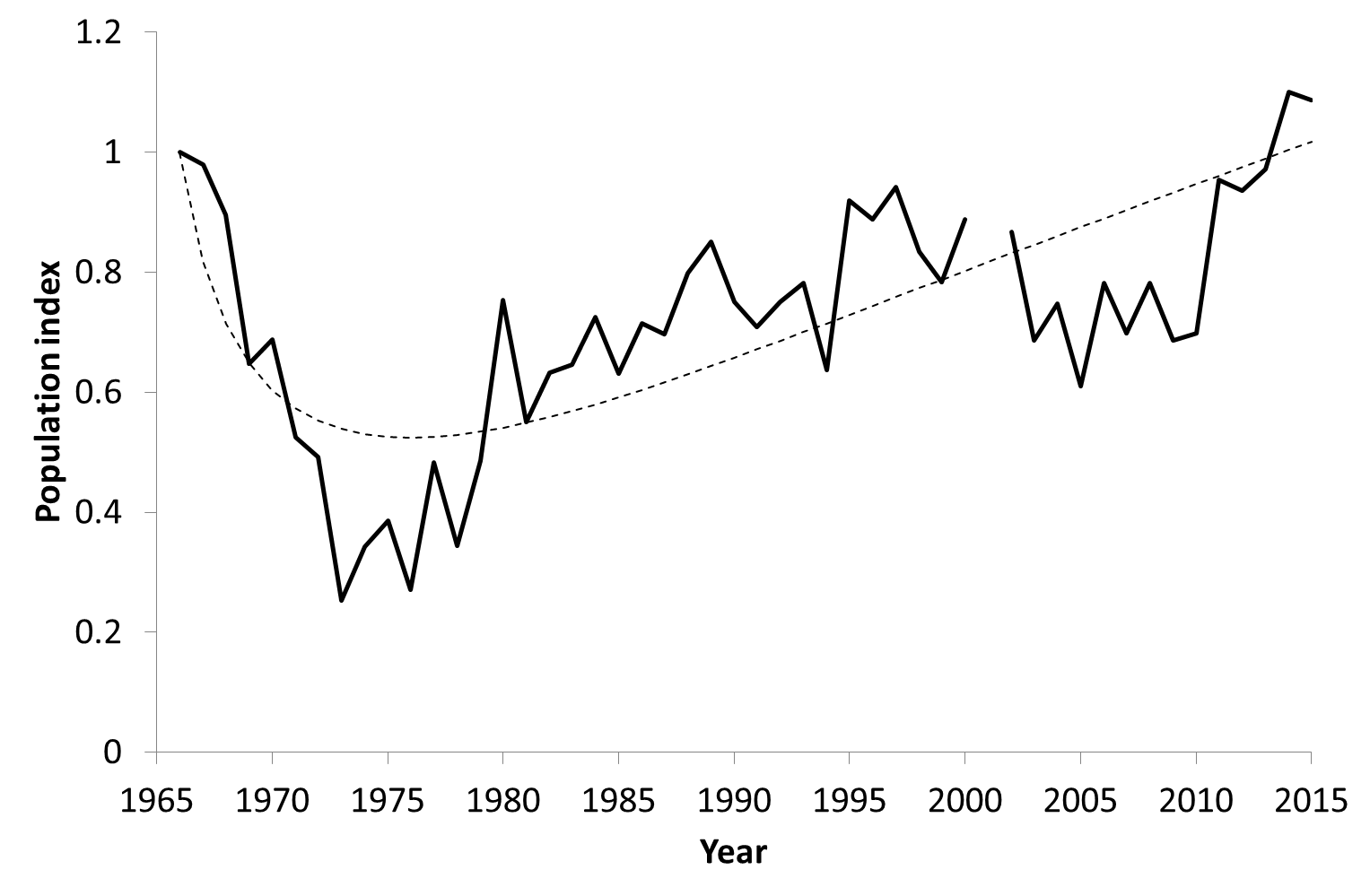
Pheasant



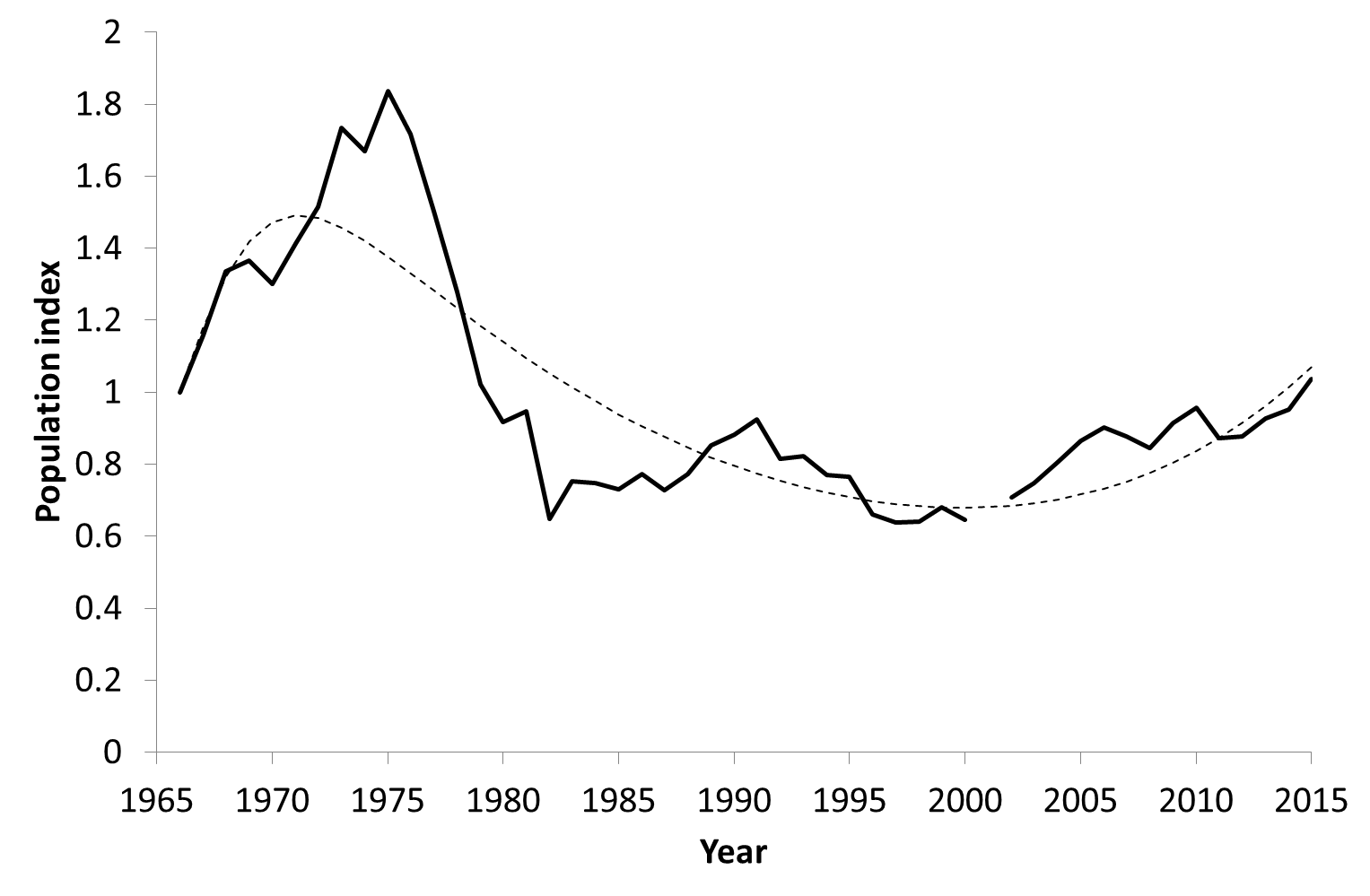
Pied wagtail



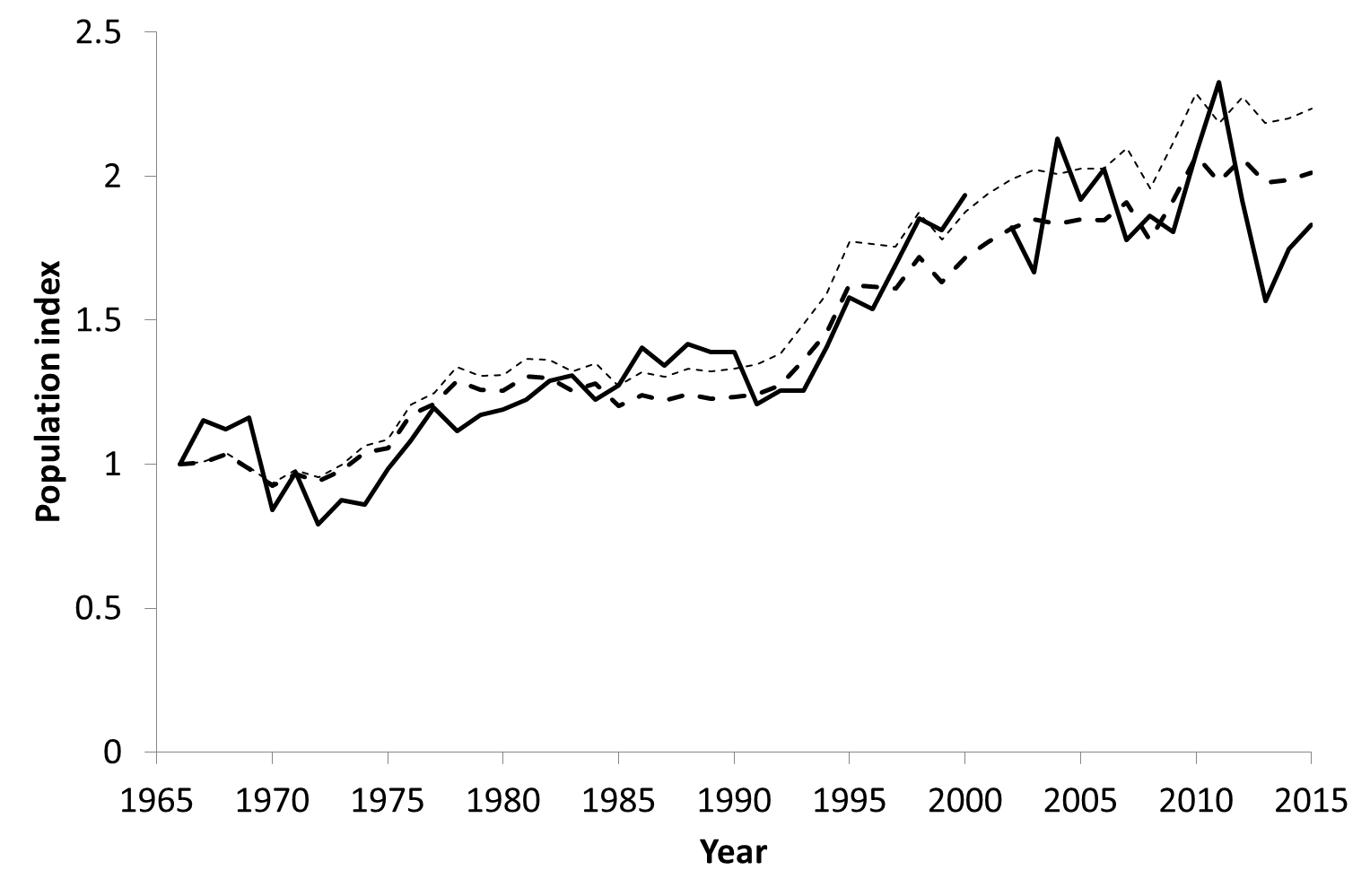
Redstart



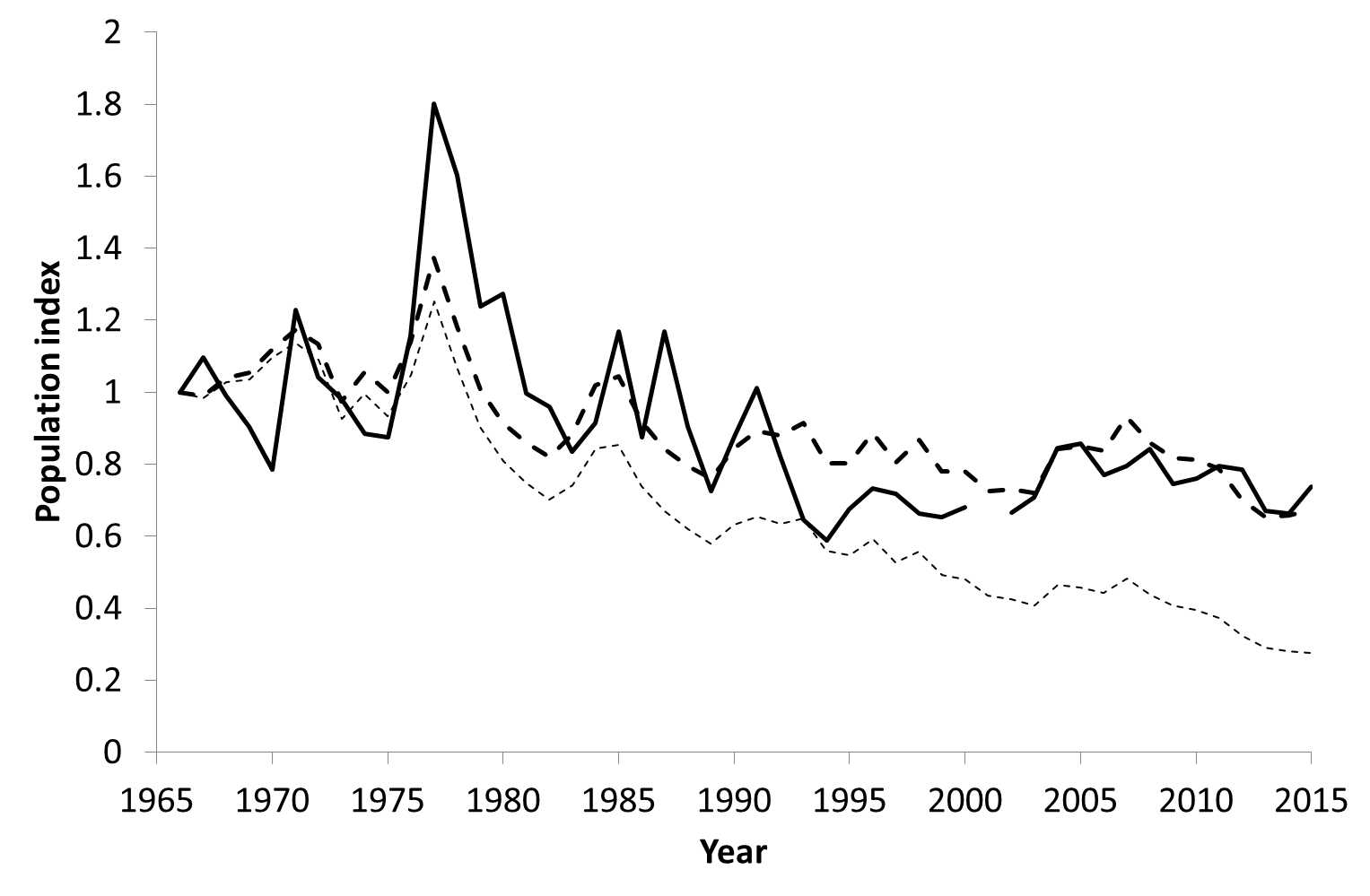
Reed bunting



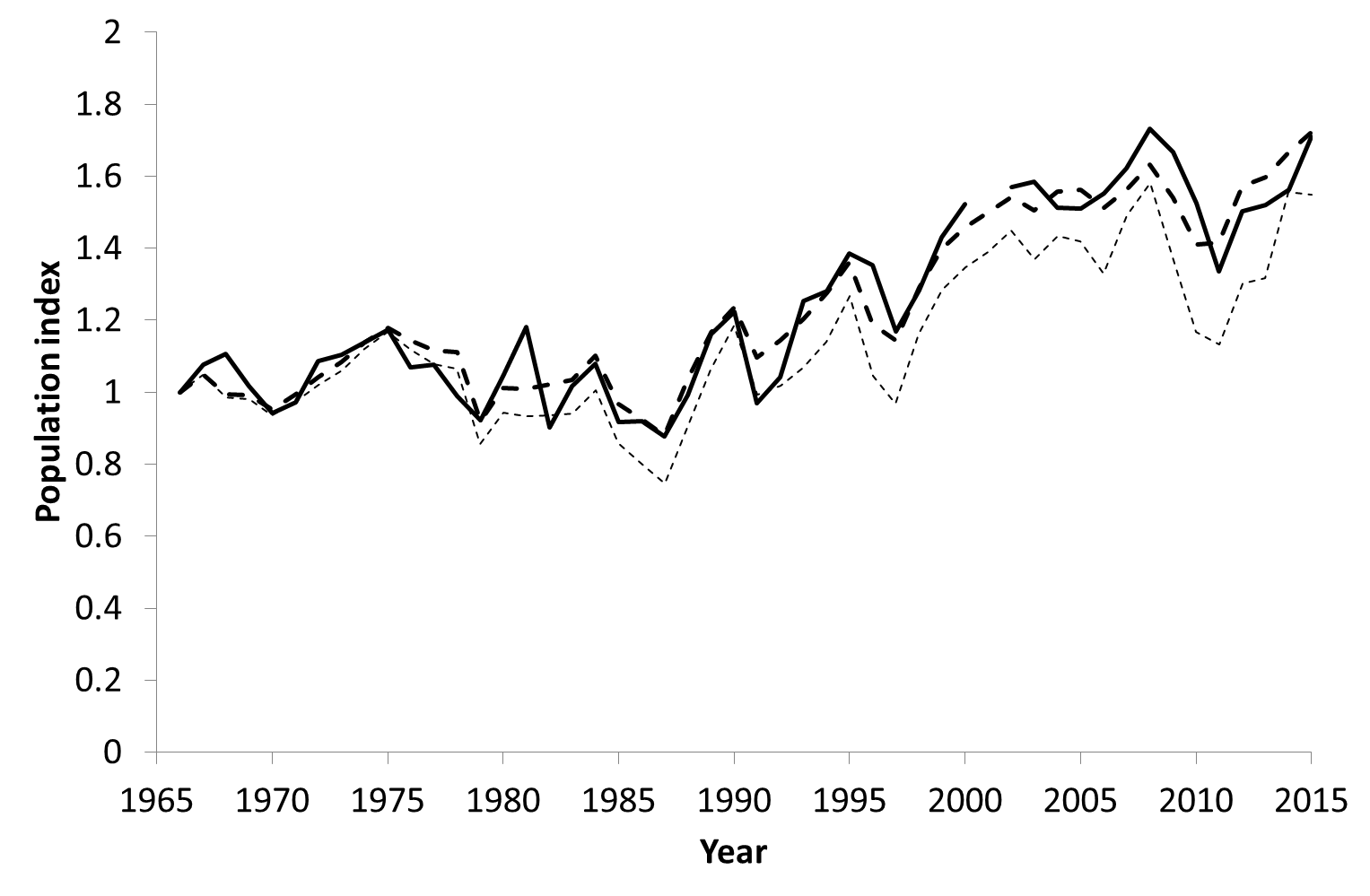
Reed warbler



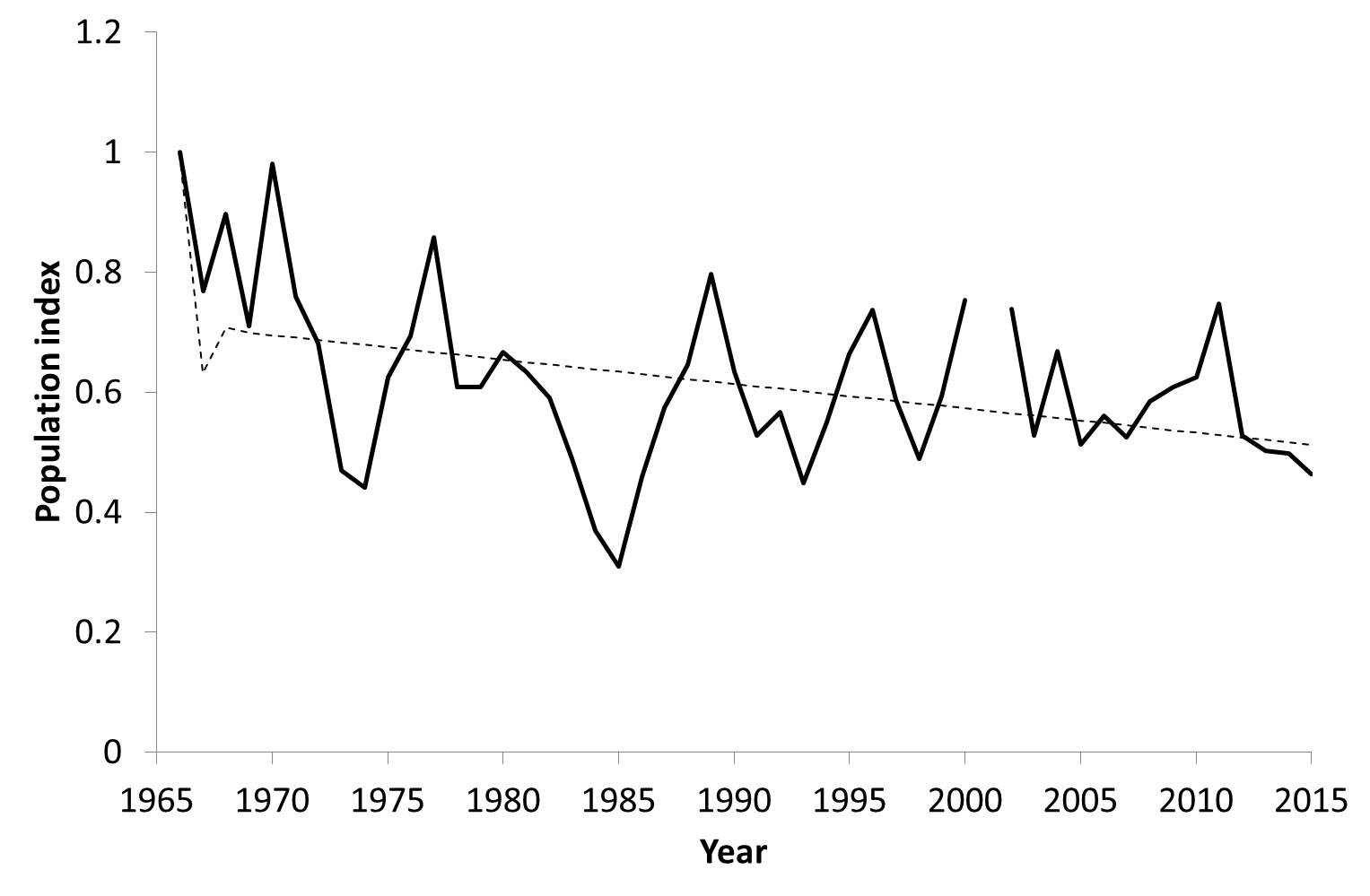
Red-legged partridge



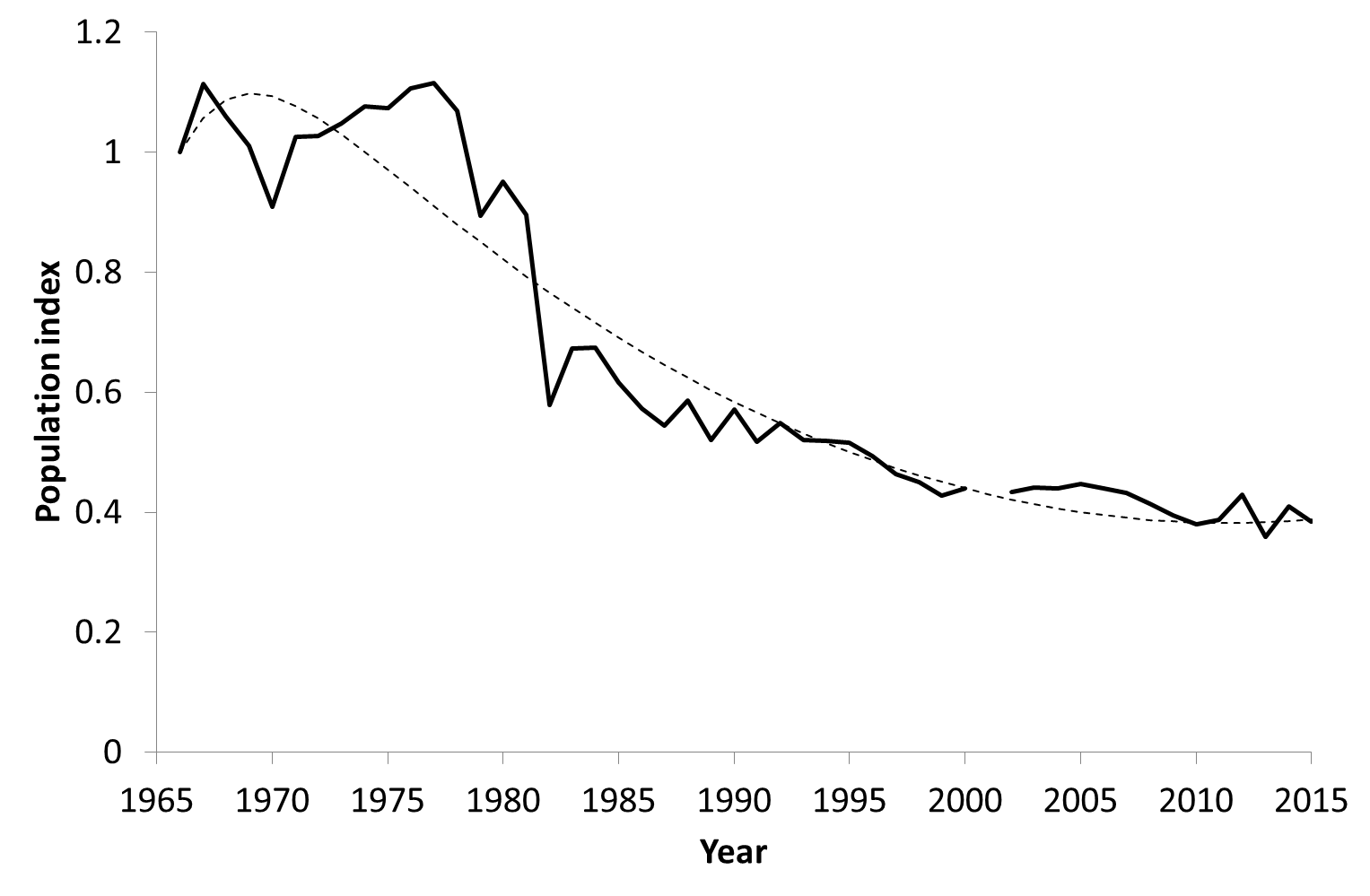
Robin



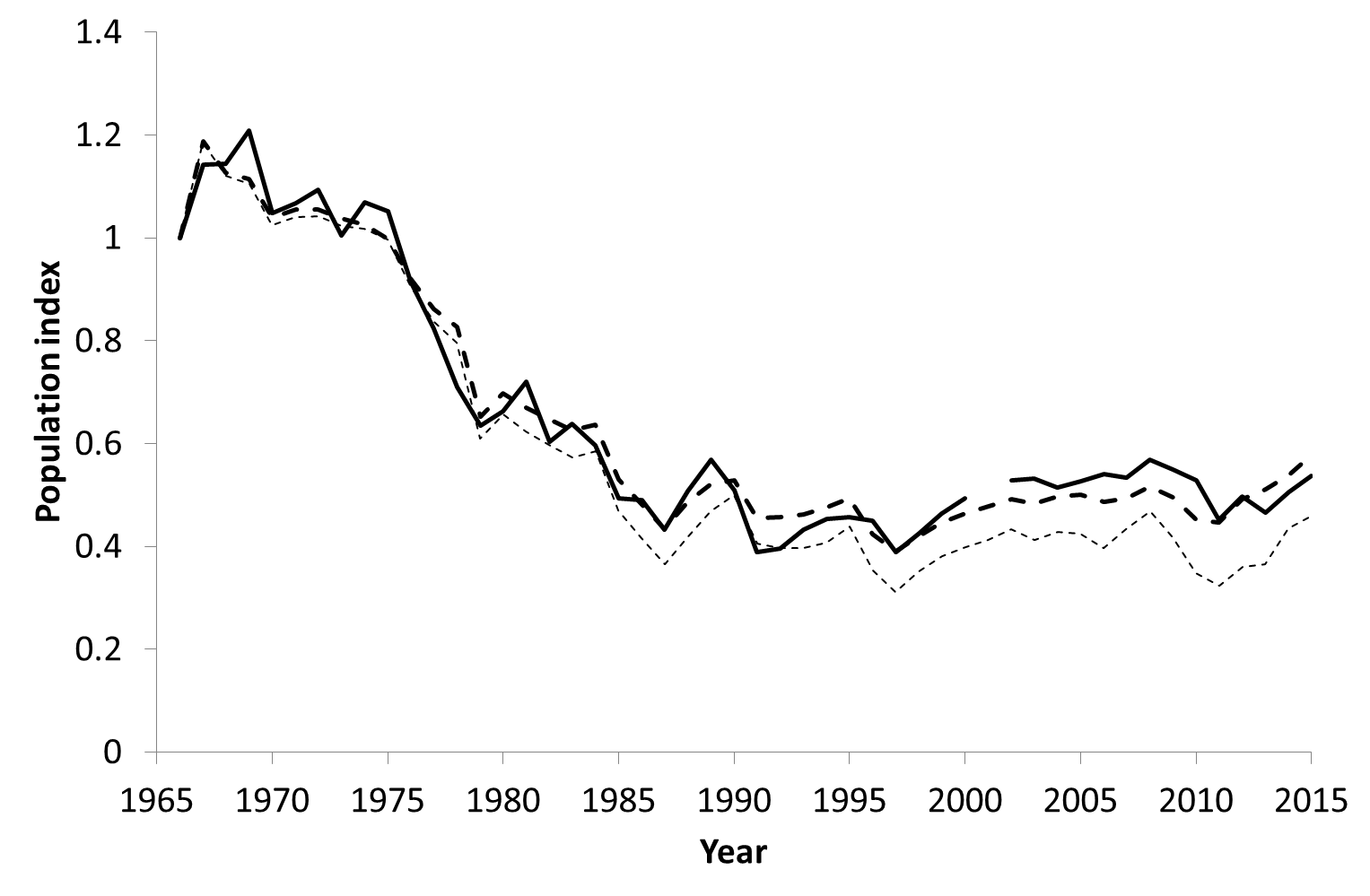
Sedge warbler



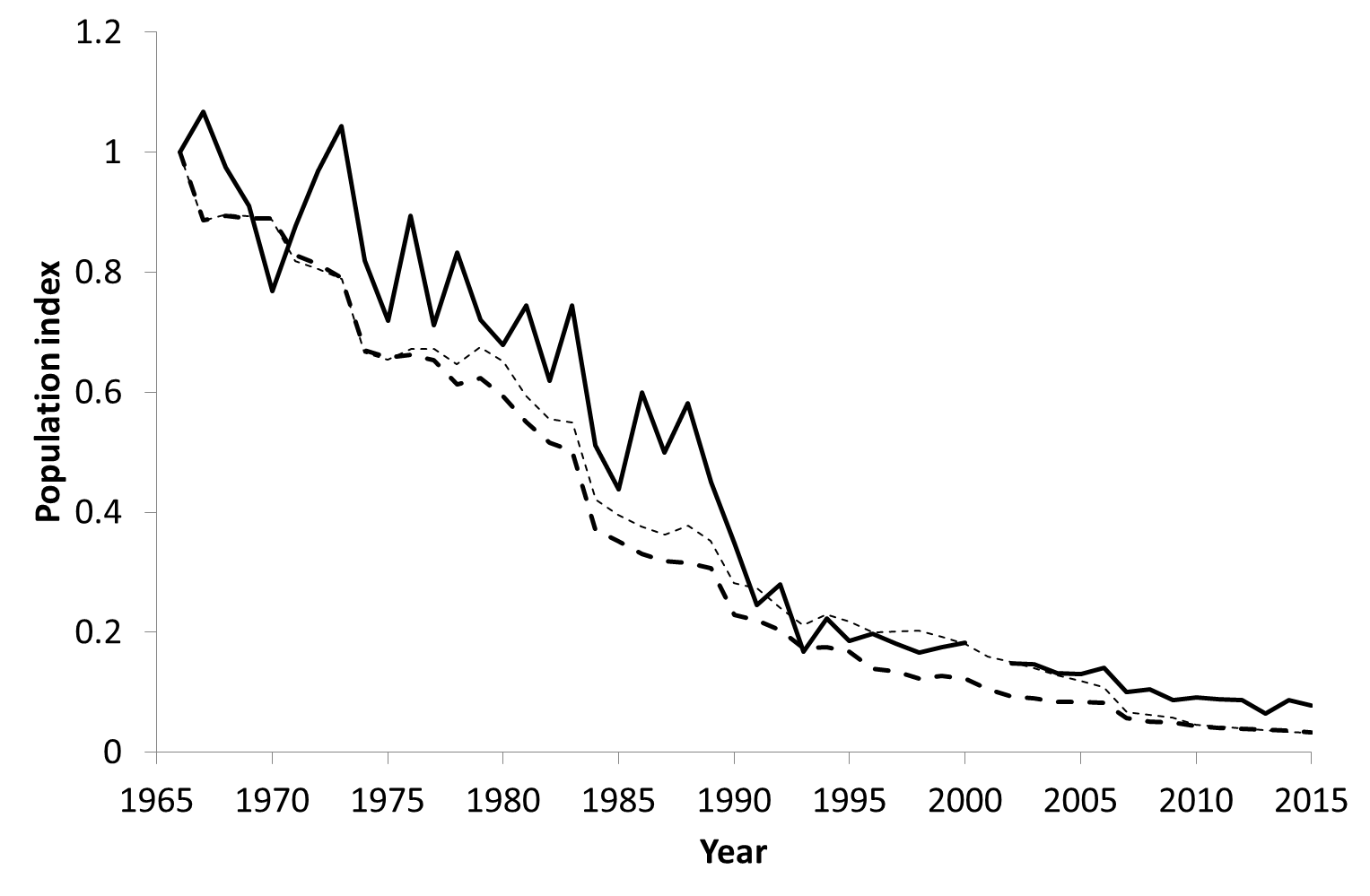
Skylark



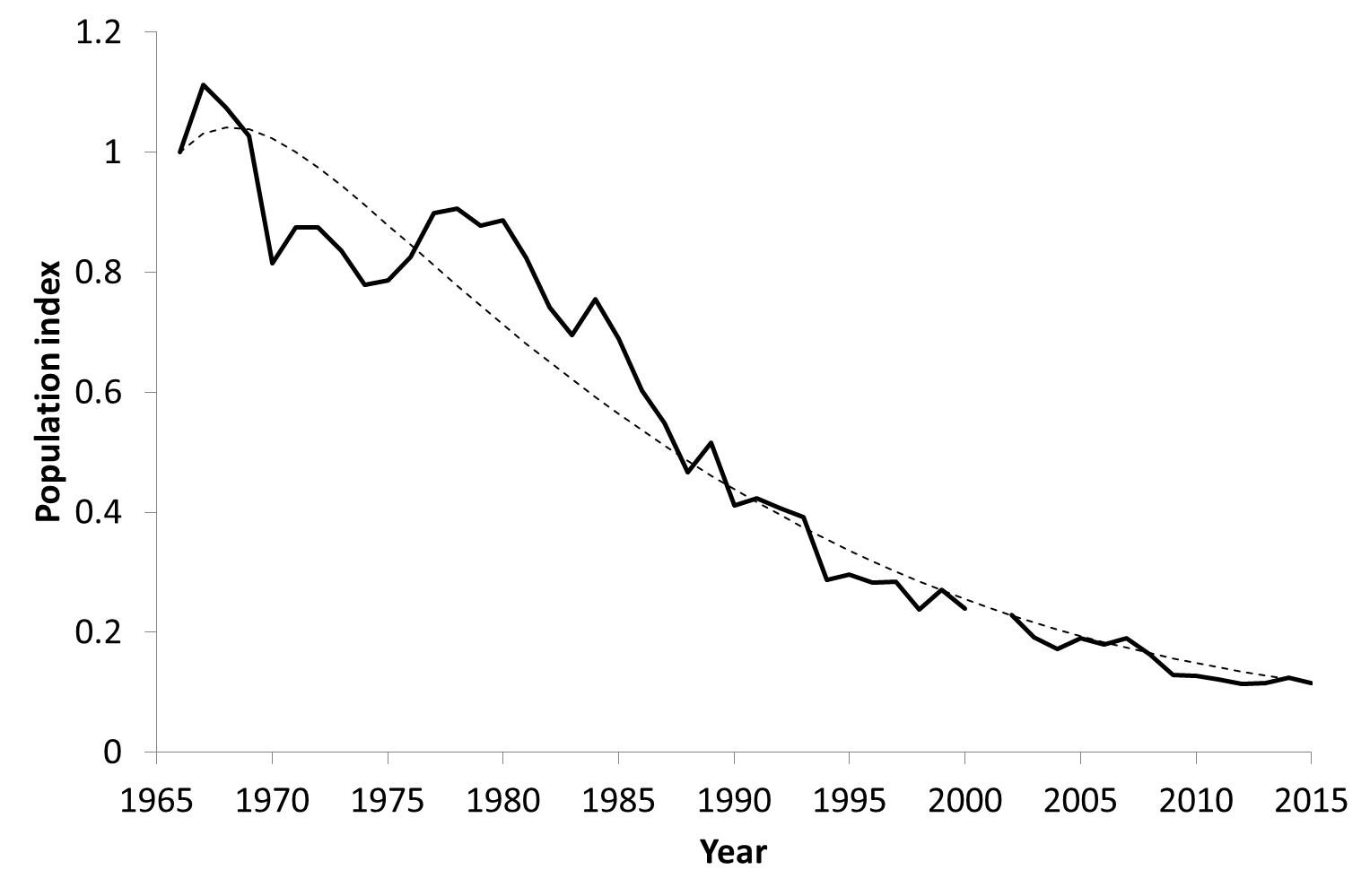
Song thrush



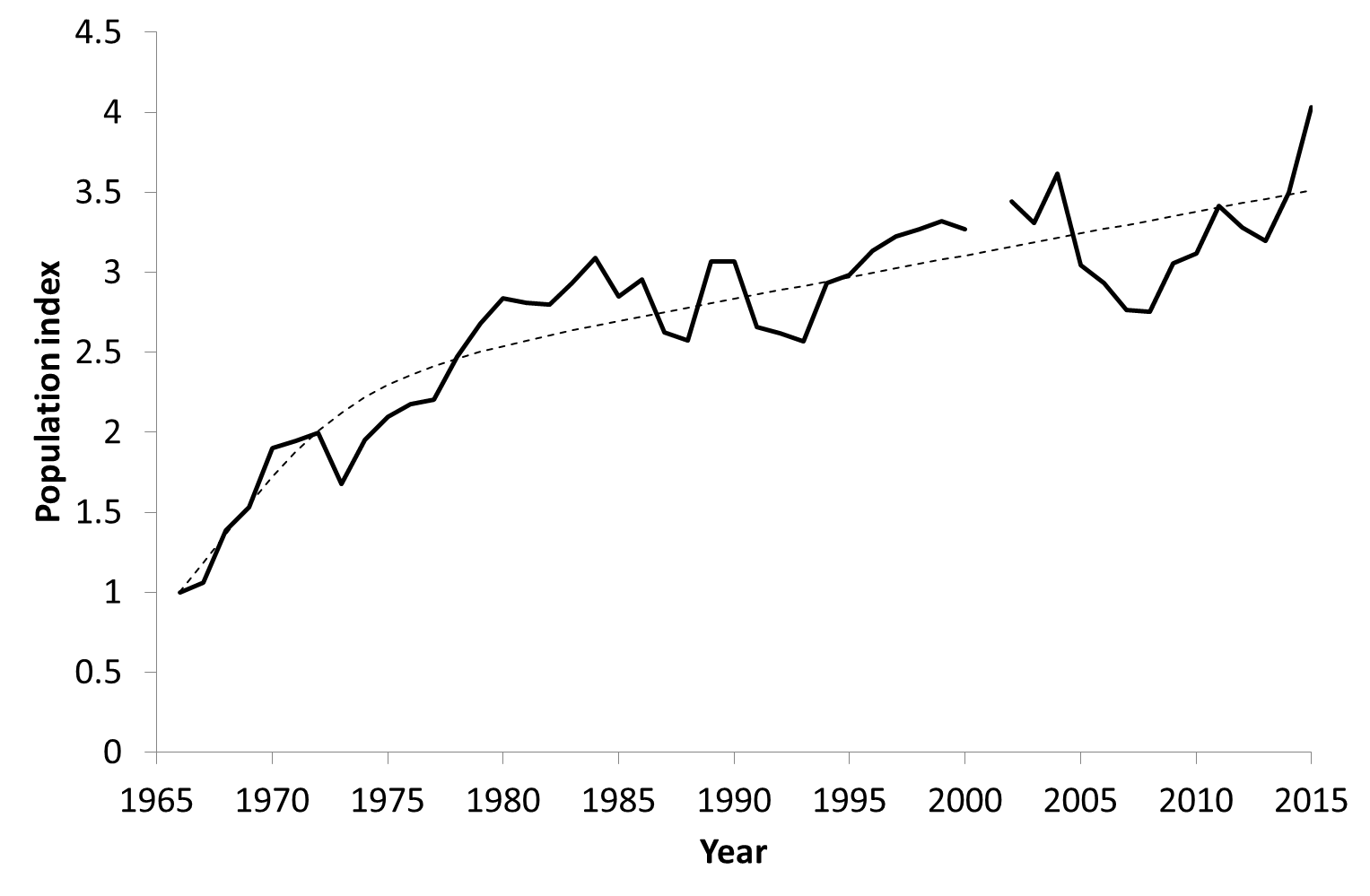
Spotted flycatcher



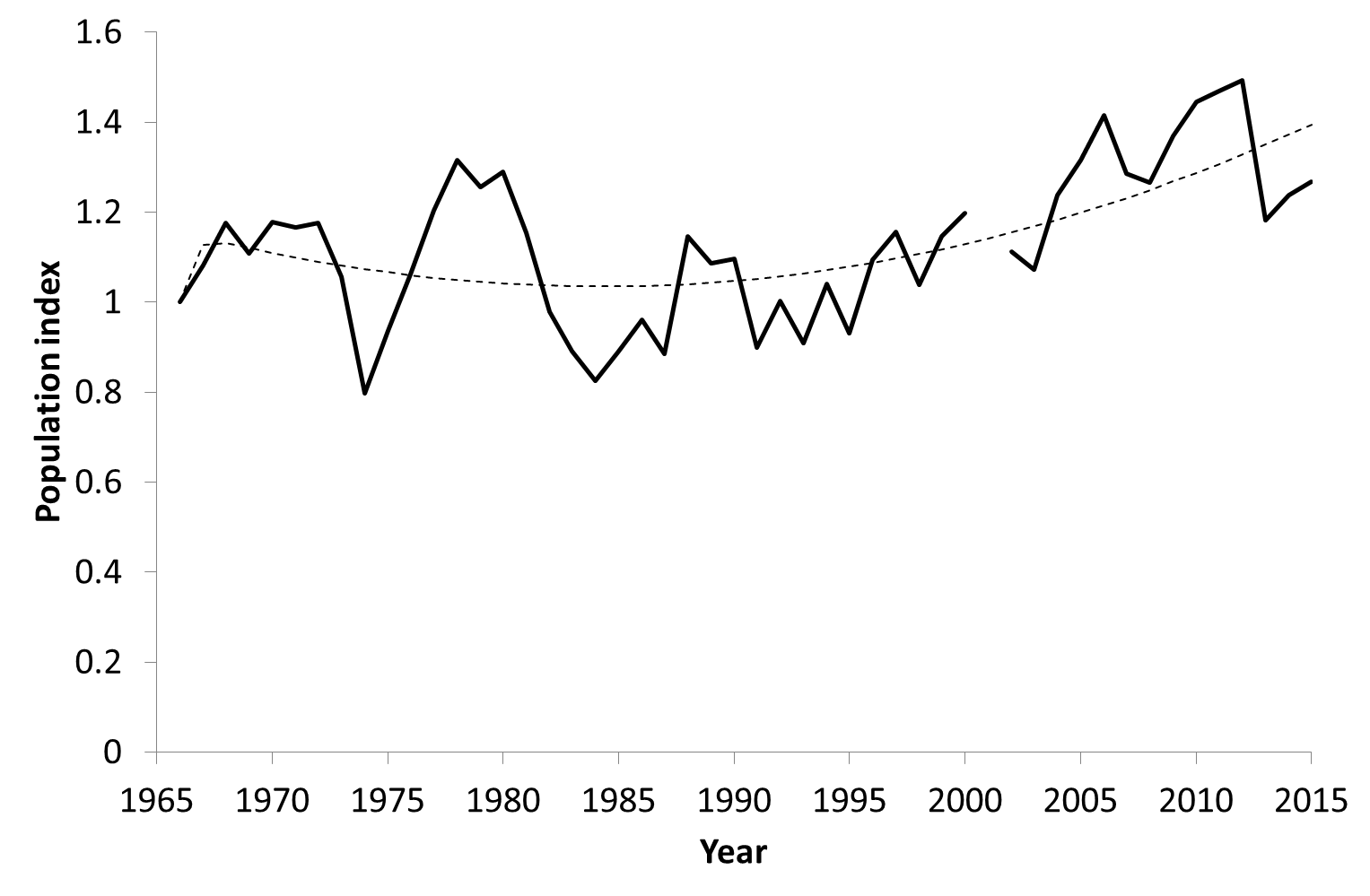
Starling



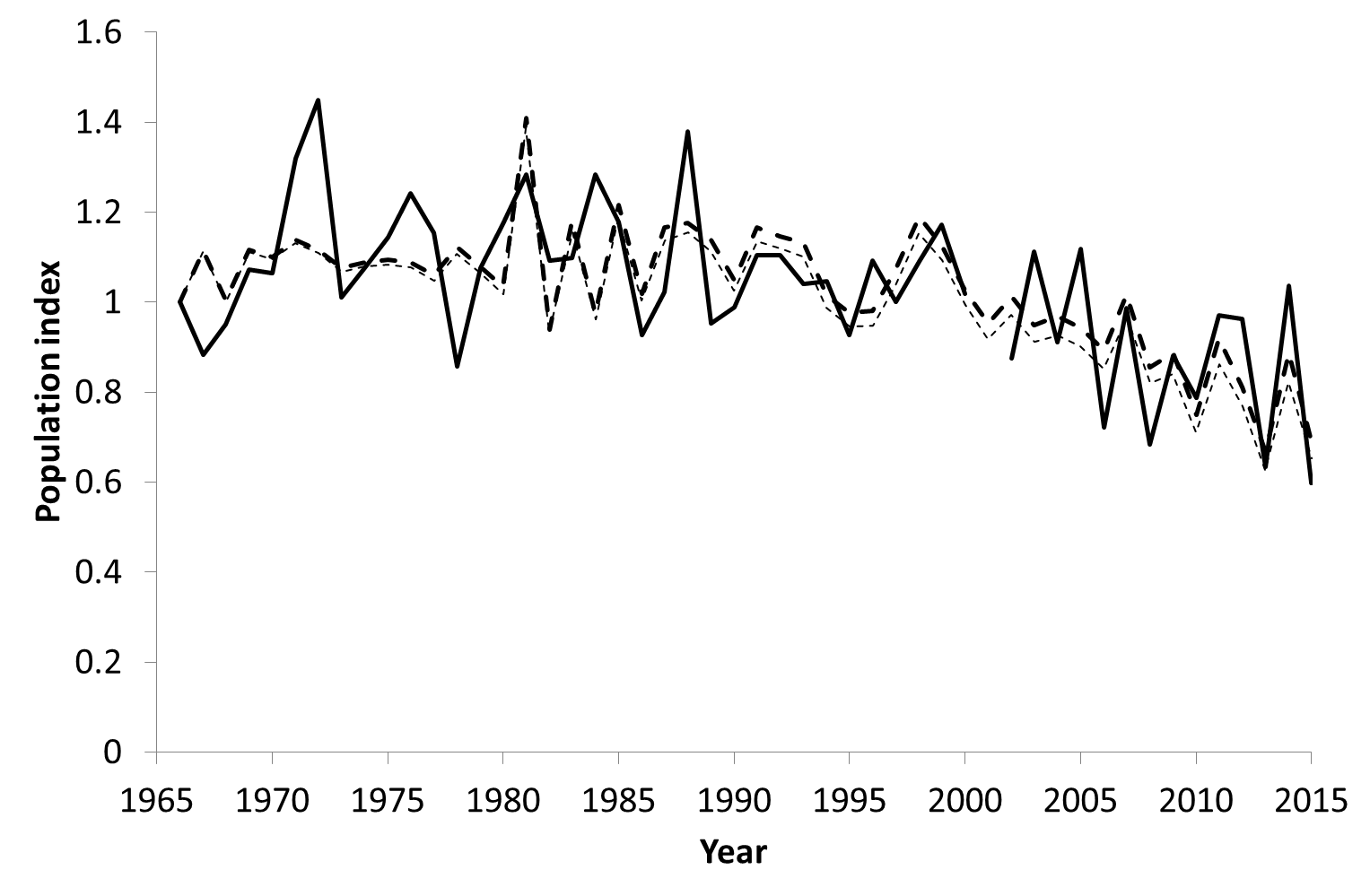
Stock dove



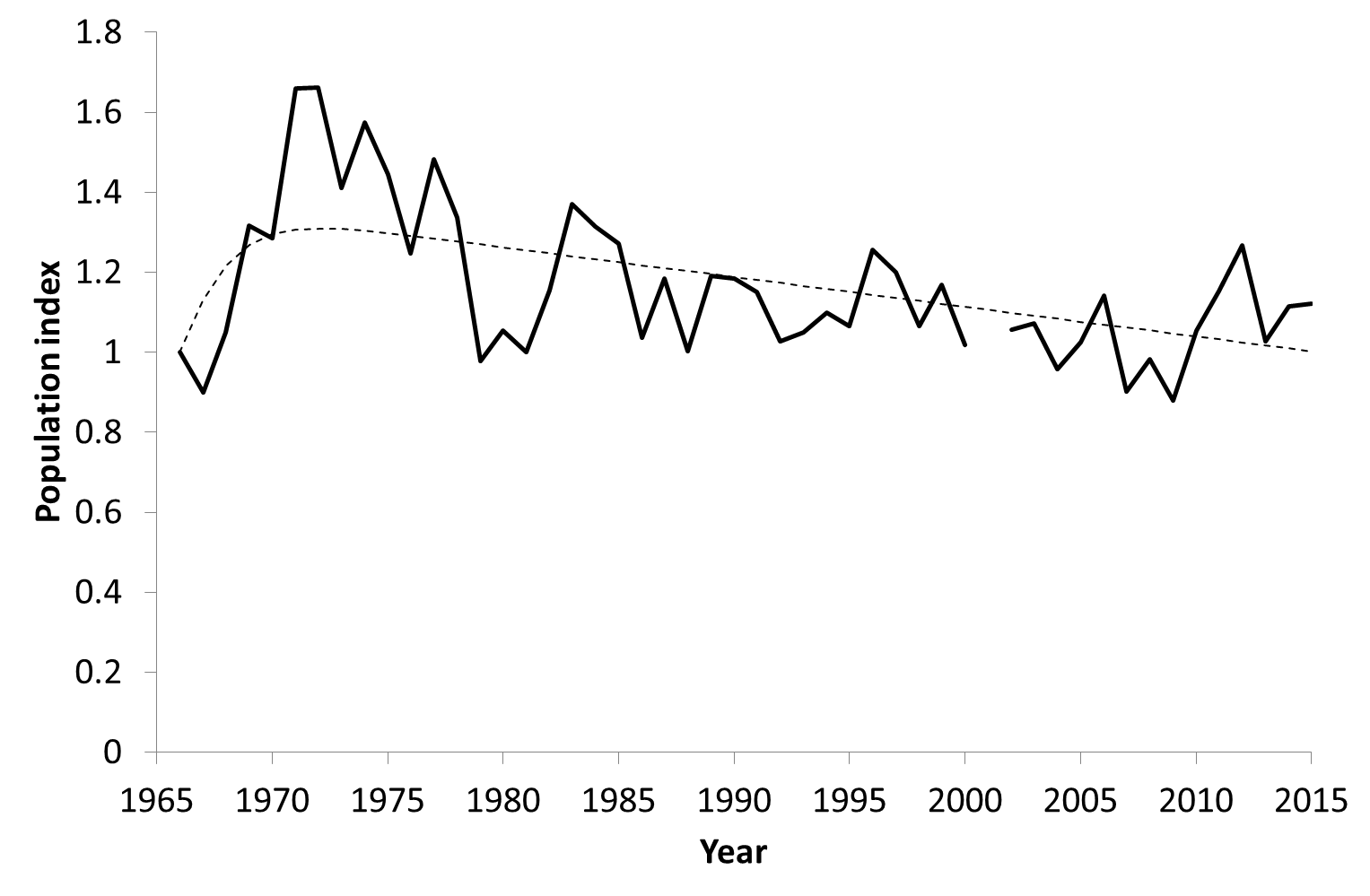
Swallow



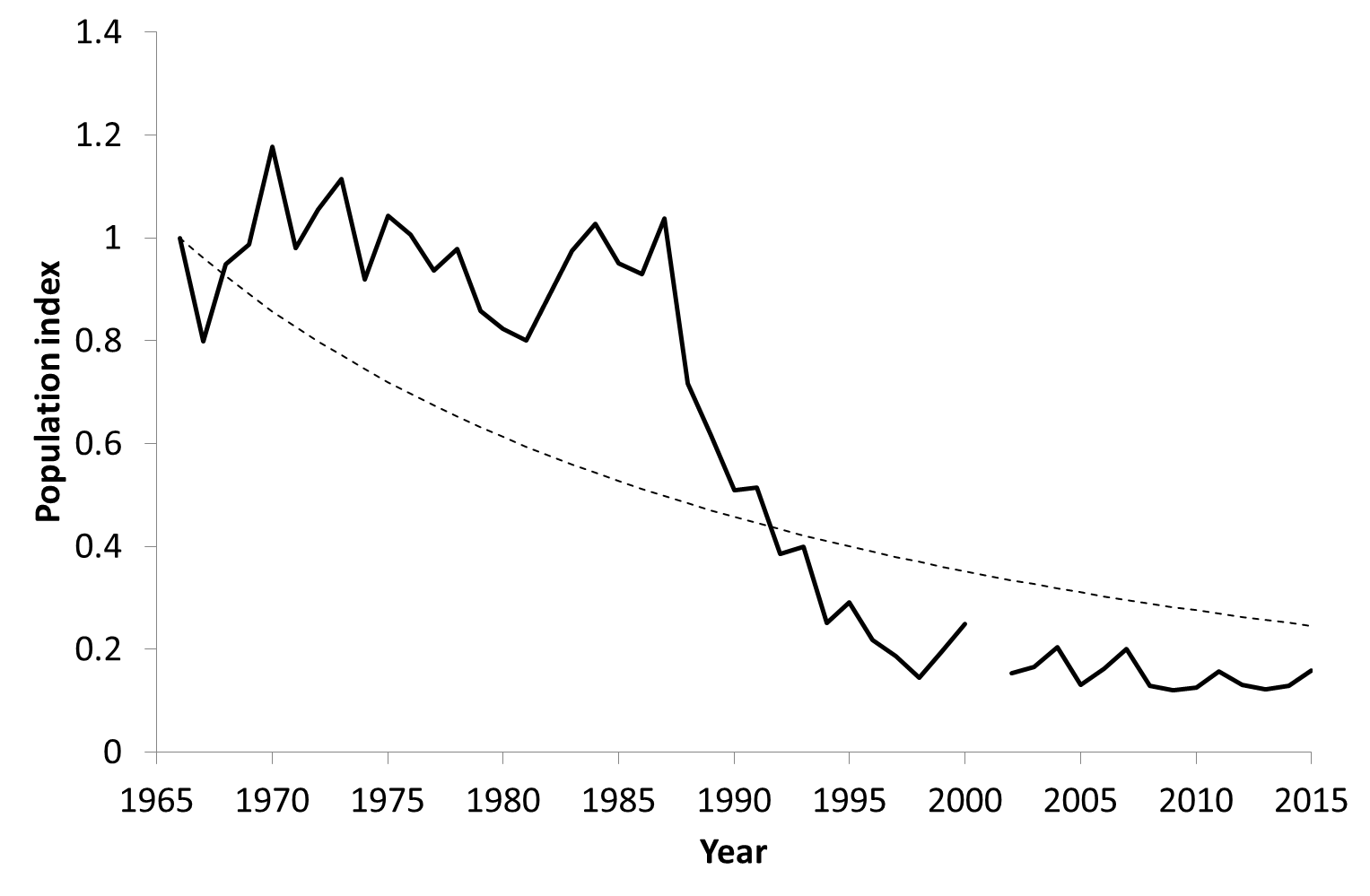
Tawny owl



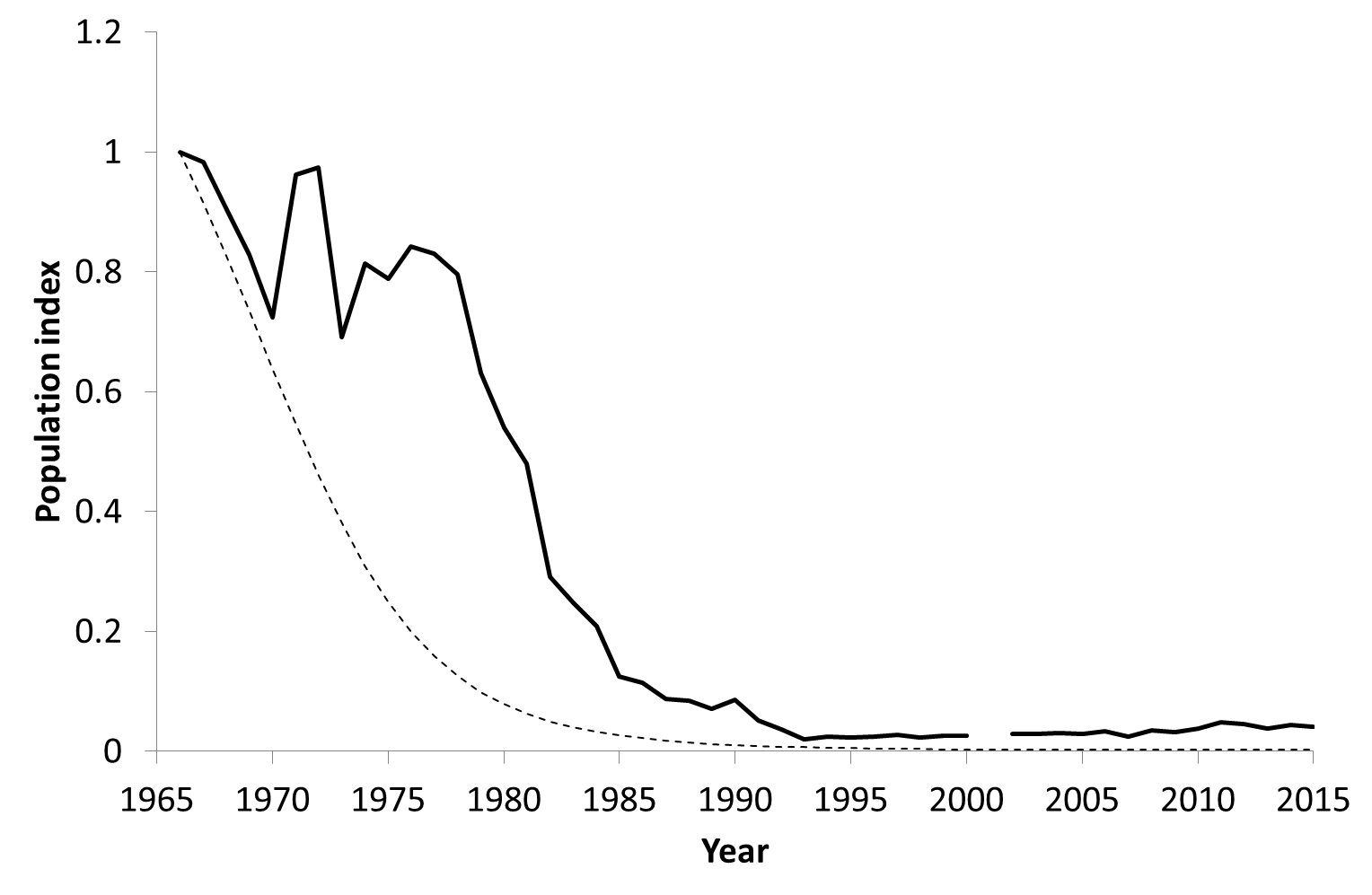
Treecreeper



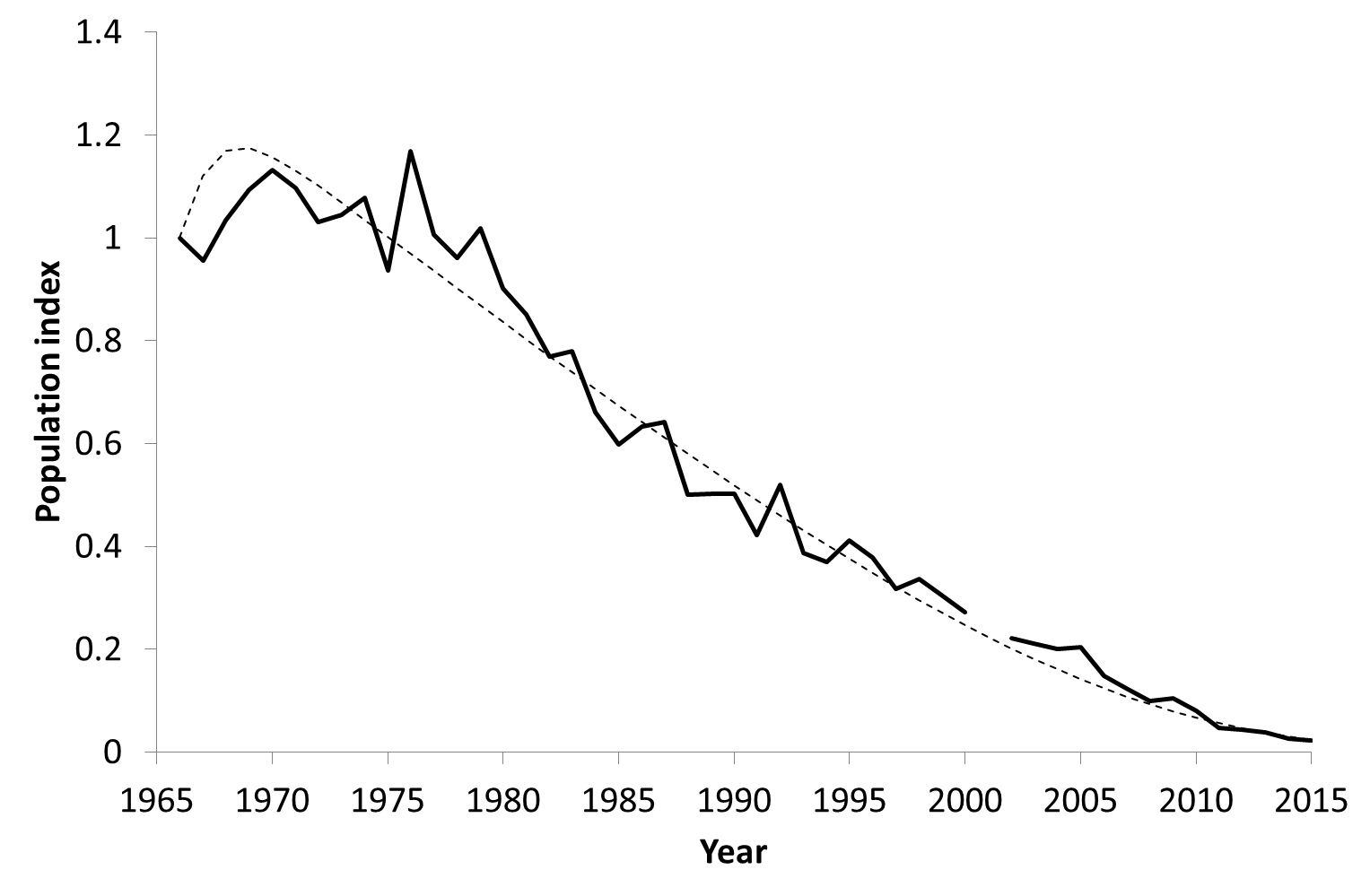
Tree pipit



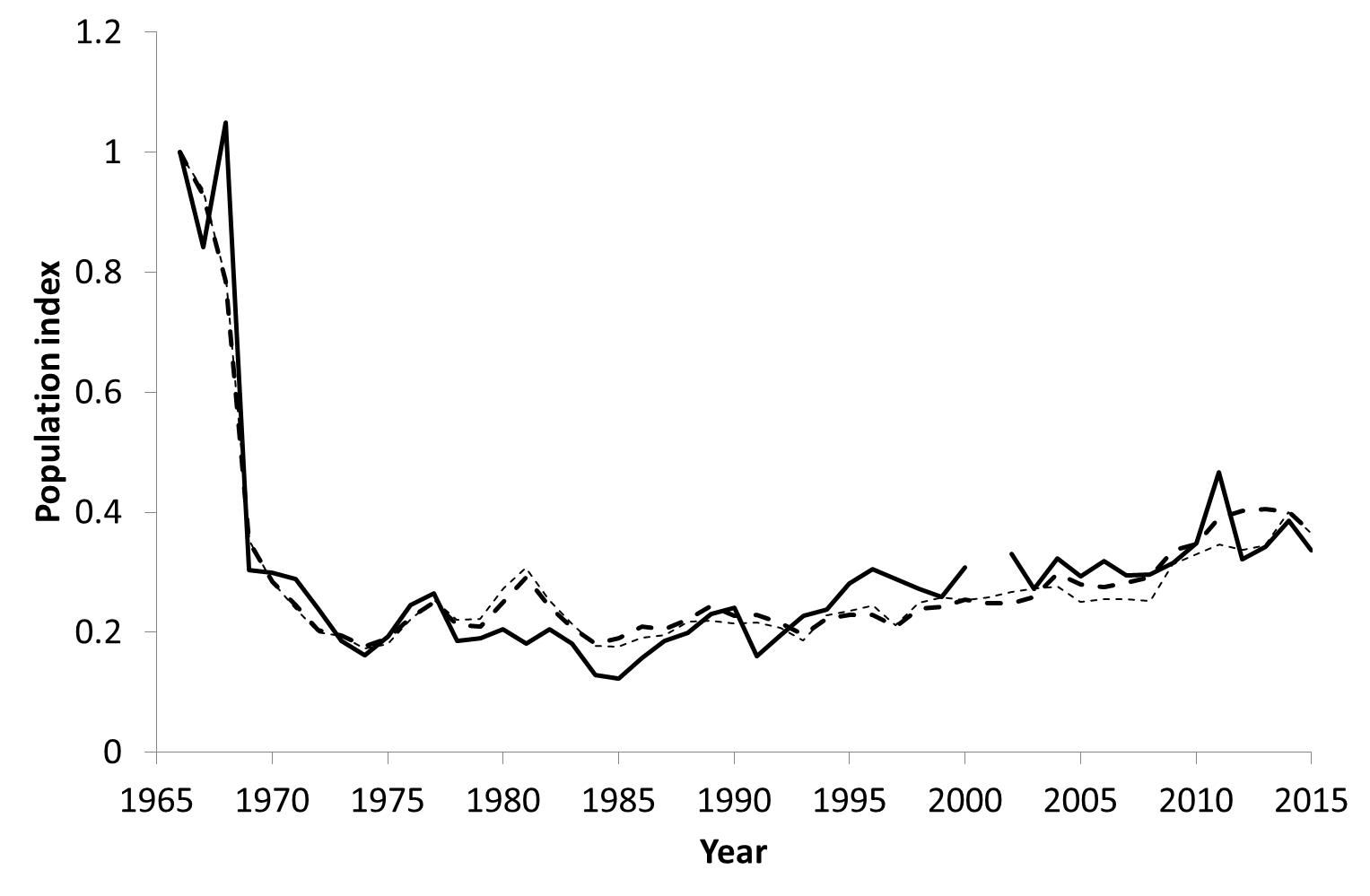
Tree sparrow



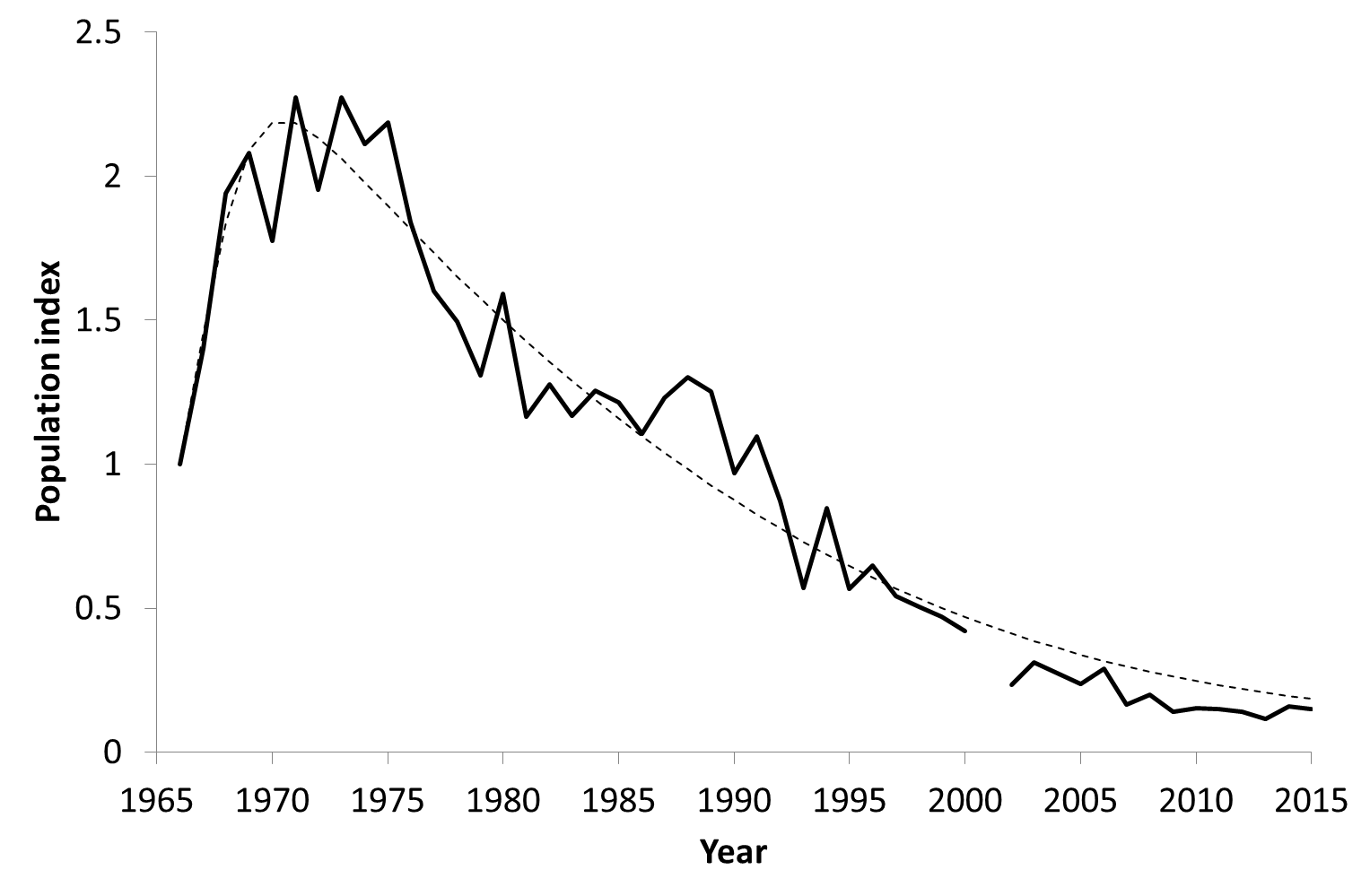
Turtle dove



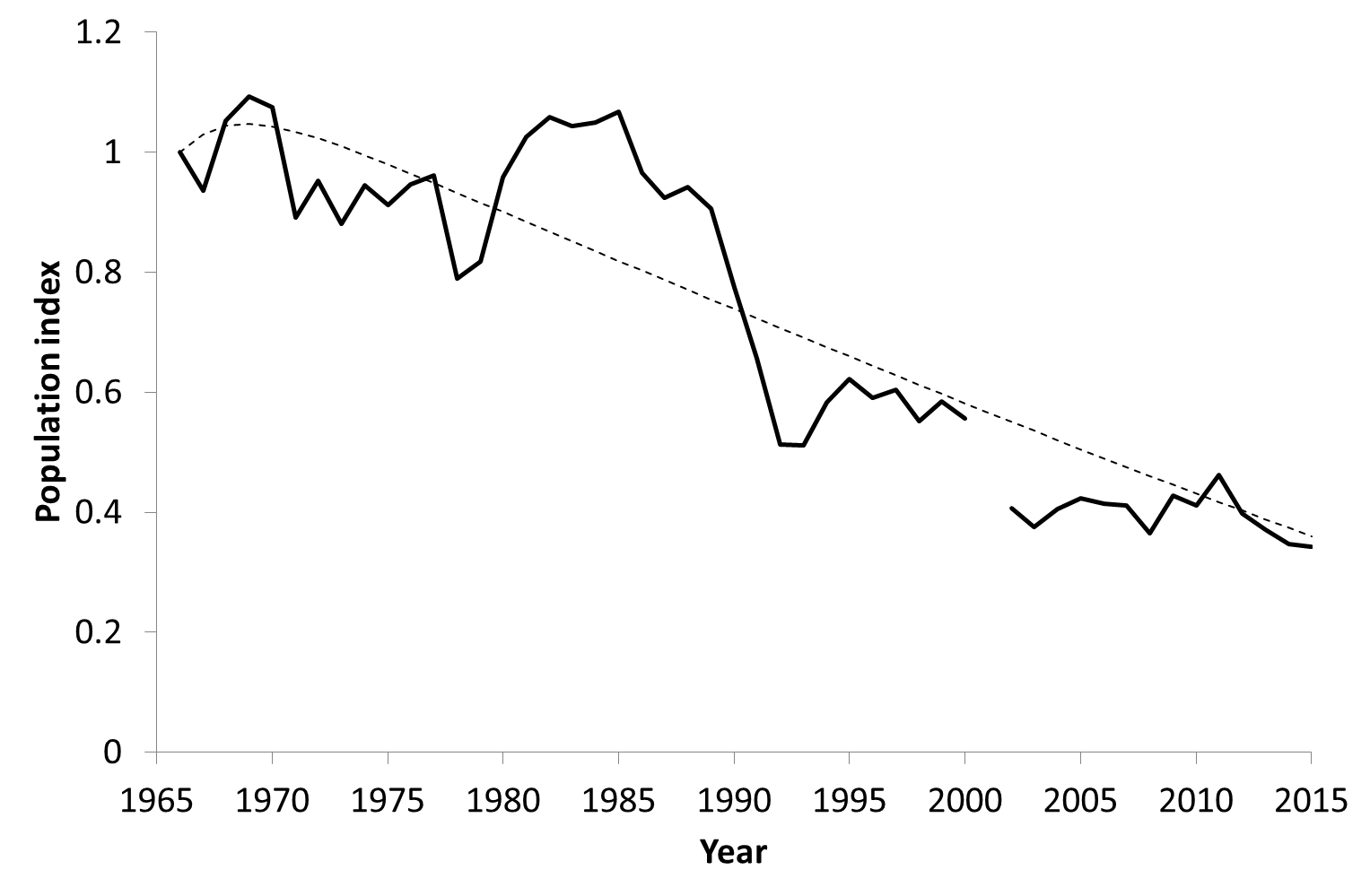
Whitethroat



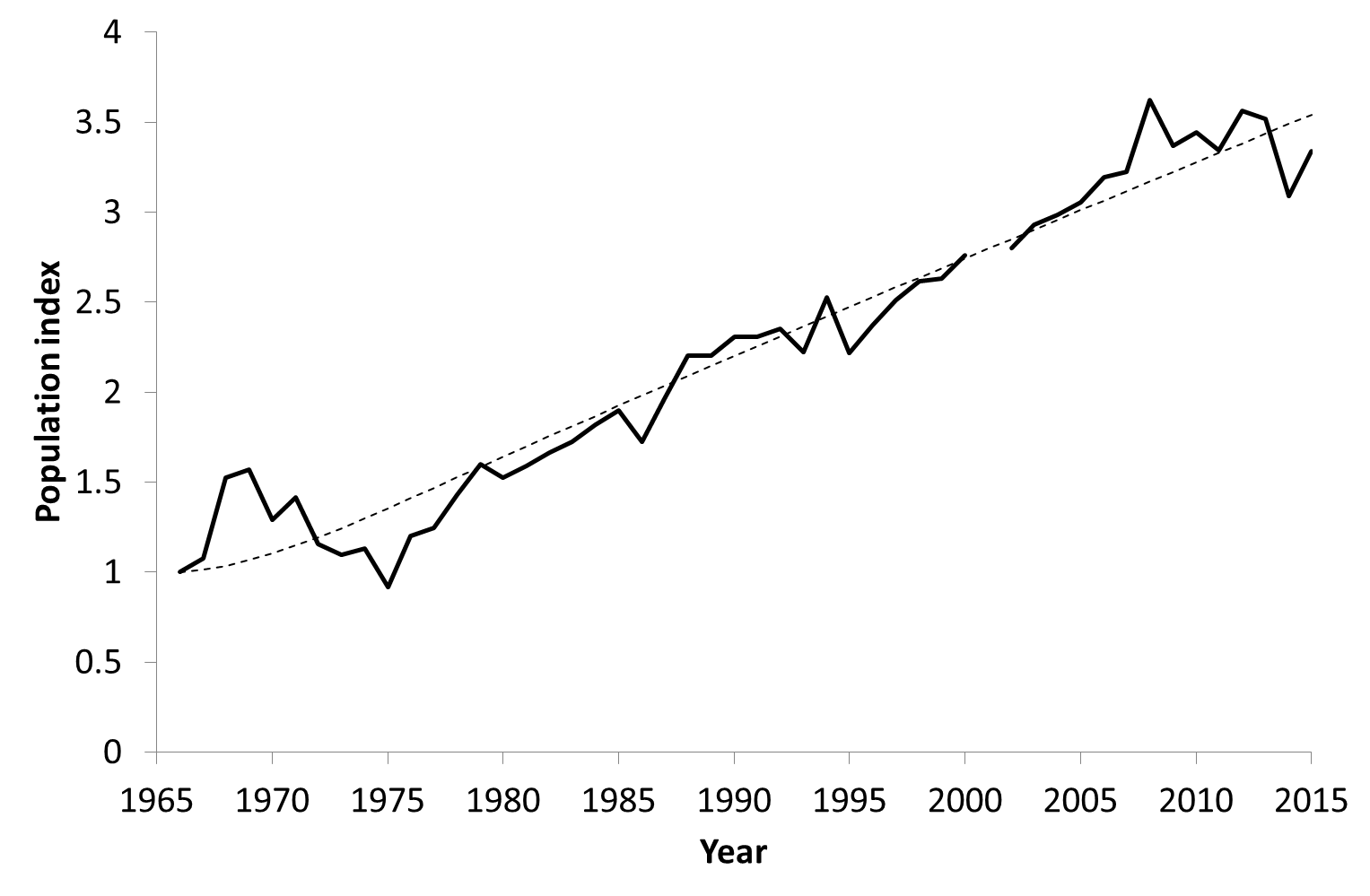
Willow tit



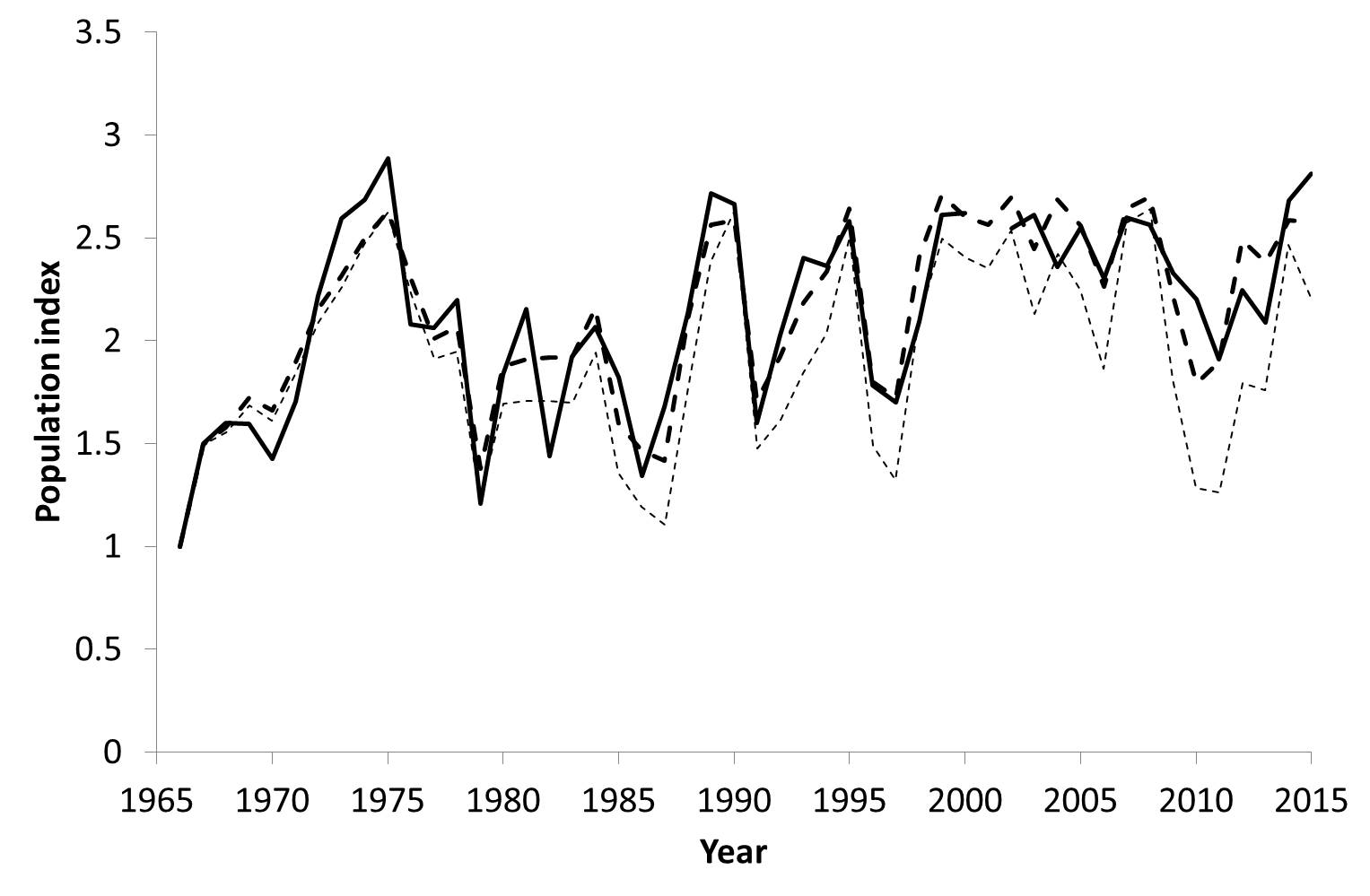
Willow warbler



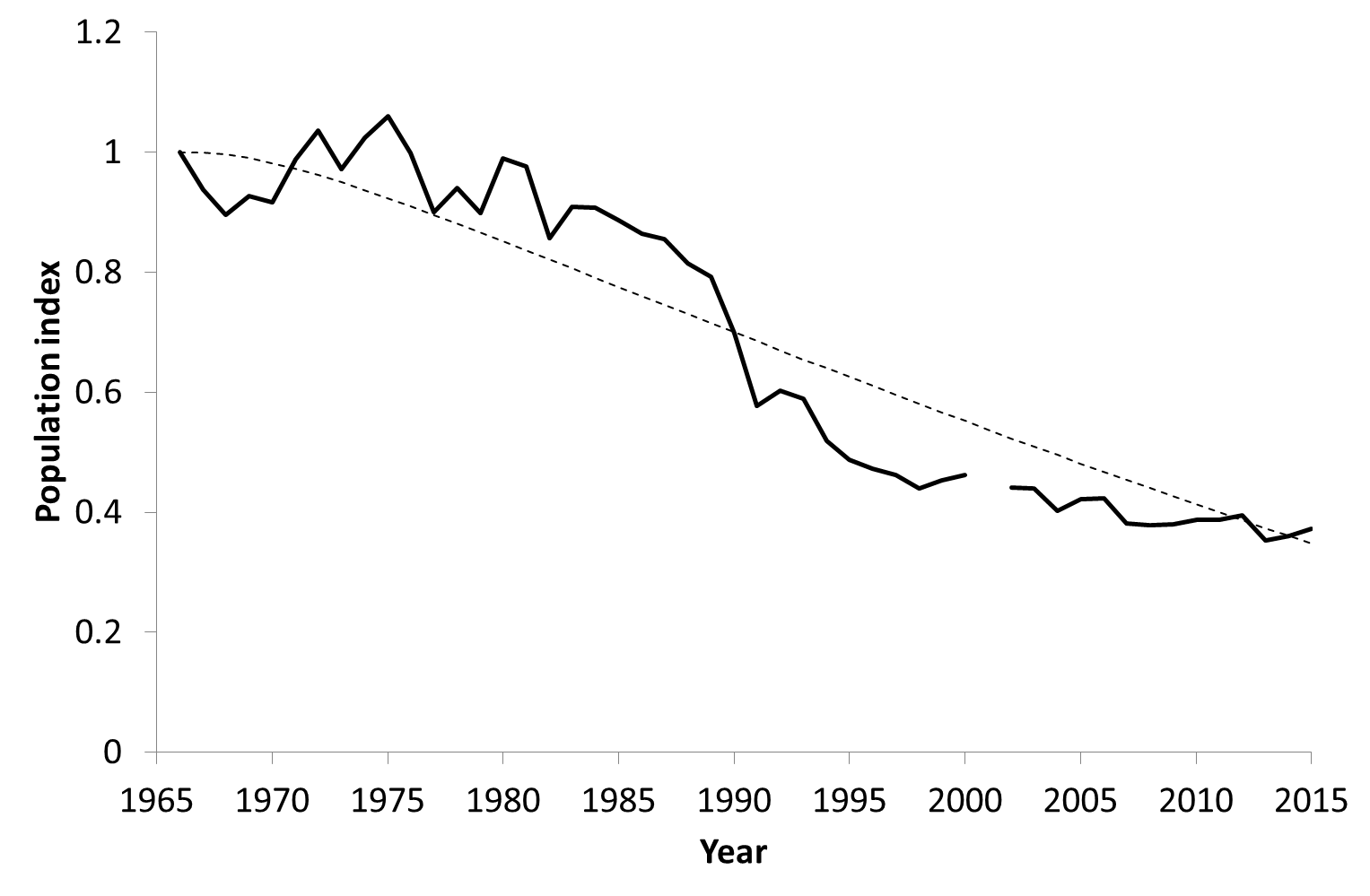
Wood pigeon



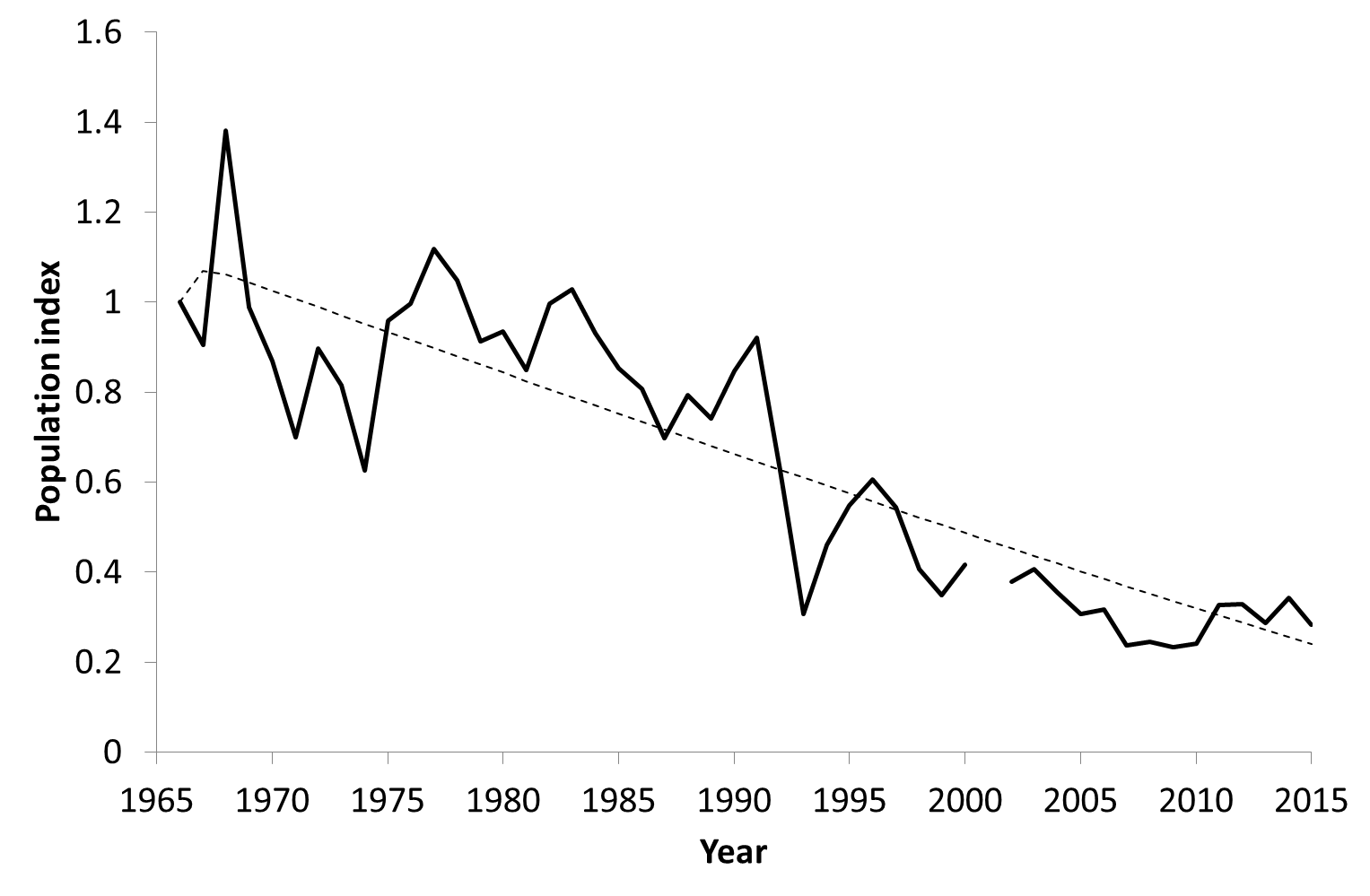
Wren



Yellowhammer



Yellow wagtail



**Figure S1.** Observed (thick line), and modelled trend based on observed climate variables (*Mc* - dashed line) and detrended climate data (*Md* - dotted line), for 68 breeding bird species across England. Models for species with no significant climatic predictors just show the observed and a single modelled line, based on relationships between year and population growth rate. There is no observed data for 2001, when access restrictions to the English countryside in response to the foot-and-mouth disease outbreak prevented data collection.