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Every non-positively curved geodesic space admits a space at infinity, its so-called visual boundary, consisting of geodesic rays emanating from a fixed base point endowed with the compact-open topology. There is a natural homomorphism from the fundamental group of such a visual boundary to the fundamental group at infinity of its underlying space (which is defined via the limit of the inverse system of fundamental groups of complements of compact subsets and inclusion induced bonds). We will examine this homomorphism as a means of comparing these two different notions of fundamental groups. (Received October 01, 2000)