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Aaron Abrams, Noel Brady, Pallavi Dani* (pdani@math.lsu.edu), **Moon Duchin** and **Robert Young** (pdani@math.lsu.edu). *Dehn functions of Bestvina-Brady groups.*

We establish sharp bounds on the higher Dehn functions of Bestvina-Brady groups. This generalizes a result of Brady and a result of Dison on the ordinary Dehn functions of Bestvina-Brady groups. (Received January 19, 2011)