**NATIONAL ASSEMBLY  
  
QUESTIONS FOR WRITTEN  
  
QUESTION NUMBER 2016/188  
  
DATE OF PUBLICATION: 12 FEBRUARY 2016**

**Mr C D Matsepe (DA) to ask the Minister of Cooperative Governance and Traditional Affairs:**With reference to the statement by Johannesburg Executive Mayor, Councillor Parks Tau, that 46% of household water supply in Johannesburg is used for gardening, (a) what exact method and data was used to calculate this percentage and (b) when was this percentage calculated?  
 NW188E  
  
**REPLY:**The information was provided by the Gauteng Provincial Head of Department: Cooperative Governance and Traditional Affairs.  
  
The 46% figure is based on a number of published studies, notably a local one published by HE Jacobs, LC Geustyn and BF Loubser in 2005 entitled "Water - How is it used at home?". The study found that water consumption through garden irrigation makes up a significant amount of water losses. Water losses attributed to garden irrigation found to be at 46% of the total residential annual use.  
  
  
Recommended by:  
  
**MR M RANGATE MR T FOSI  
Chief Director: Improvement Programme Deputy Director-General: LGSIM  
Date**: 22/02/2016 **Date**: 29/02/2016  
  
RECOMMENDED/.................................  
  
  
**MR V MADONSELA  
DIRECTOR-GENERAL  
DATE**: 29/02/2016  
  
  
SUPPORTED/.....................  
  
**MR A NEL, MP  
DEPUTY MINISTER  
DATE**: 2/03/2016  
  
  
APPROVED/......................  
  
  
**DES VAN ROOYEN, MP  
MINISTER  
DATE**: 02/03/2016