NATIONALASSEMBLY

**FOR WRITTEN REPLY**

**QUESTION NO 2743**

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**(INTERNAL QUESTION PAPER NO. 30)**

**2743. Ms M S Khawula (EFF) to ask the Minister of Water and Sanitation:**

(a) How many kilometres (i) of (aa) water and (bb) sanitation pipes are there in each province and (ii) of the specified pipes would be needed for each household to have running water and (b) how much would this cost in each case? NW3036E

**THE MINISTER OF WATER AND SANITATION**

 (a)(i) Refer to the table below for the kilometers of (aa) water and (bb) sanitation pipes are in each province.

|  |  |  |
| --- | --- | --- |
| Province | Water pipeline(km) | Sanitation pipeline(km) |
| Eastern Cape | 26 092 | 15 980 |
| Free State | 15 195 | 12 240 |
| Gauteng | 66 306 | 73 770 |
| KwaZulu-Natal | 39 306 | 25 450 |
| Limpopo | 28 293 | 6 840 |
| Mpumalanga | 18 112 | 10 460 |
| North West | 17 620 | 11 420 |
| Northern Cape | 10 368 | 4 440 |
| Western Cape | 29 224 | 32 480 |
| Grand Total | 250 517 | 193 080 |

(a)(ii) Refer to the table for the kilometers of (aa) water and (bb) sanitation pipes that are needed to give all households access to house connections with waterborne sanitation.

|  |  |  |
| --- | --- | --- |
| Province | Water pipeline(km) | Sanitation pipeline(km) |
| Eastern Cape | 21 810 | 21 432 |
| Free State | 3 337 | 6 082 |
| Gauteng | 6 100 | 12 734 |
| KwaZulu-Natal | 19 583 | 31 504 |
| Limpopo | 13 684 | 24 726 |
| Mpumalanga | 8 113 | 13 599 |
| North West | 6 416 | 14 287 |
| Northern Cape | 2 272 | 2 327 |
| Western Cape | 2 707 | 3 834 |
| Grand Total | 84 021 | 130 526 |

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(b) Refer to the table below on how much would it cost to provide **full house connections to all** households (includes additional pipes, treatment works, reservoirs and water resources).

|  |  |  |
| --- | --- | --- |
| Province | Cost of full water house connection to AllR’000,000 | Cost of full waterborne sanitation to AllR’000,000 |
| Eastern Cape | R 80 921 |  R38 575  |
| Free State | R 9 075 |  R10 863  |
| Gauteng | R 15 640 |  R22 845  |
| KwaZulu-Natal | R 58 299 |  R55 941  |
| Limpopo | R 52 065 |  R44 416  |
| Mpumalanga | R 31 382 |  R24 223  |
| North West | R 19 999 |  R23 243  |
| Northern Cape | R 7 974 |  R4 111  |
| Western Cape | R 7 667 |  R6 834  |
| Grand Total |  R283 020  |  R231 051  |

Additional costs to **repair and renew existing** house connections to achieve sustainable water and sanitation services for all households.

|  |  |  |
| --- | --- | --- |
| Province | Cost to repair and renew aged water house connectionsR’000,000 | Cost to repair and renew aged waterborne sanitationR’000,000 |
| Eastern Cape |  R20 874  |  R8 931  |
| Free State |  R10 825  |  R6 804  |
| Gauteng |  R48 930  |  R41 135  |
| KwaZulu-Natal |  R19 916  |  R14 090  |
| Limpopo |  R27 587  |  R3 818  |
| Mpumalanga |  R19 213  |  R5 804  |
| North West |  R12 927  |  R5 939  |
| Northern Cape |  R8 744  |  R2 449  |
| Western Cape |  R14 983  |  R18 029  |
| Grand Total |  R184 000  |  R107 000  |