# NATIONAL ASSEMBLY

**FOR WRITTEN REPLY**

**QUESTION NO. 2091**

**DATE OF PUBLICATION IN INTERNAL QUESTION PAPER: 27 MAY 2022**

**(INTERNAL QUESTION PAPER NO. 20)**

**Ms H Ismail (DA) to ask the Minister of Health:**

(a) What is the total number of critical skills personnel who are (i) employed in each public health care facility in each province, (ii) trained locally and (iii) sourced from other countries, (b) which countries do the specified personnel come from, (c) what is the current vacancy rate of critical skills in each public health care facility in each province and (d) what is the breakdown of the type of critical skills shortages in each public health care facility in each province?

**NW2495E**

**REPLY:**

1. The core business in the health sector is born in health services as provided by health professions that requires various skills mix to respond to the burden of diseases in South Africa. In response to the question, the following critical skills that are required in majority numbers were concentrated on (i.e. Medical Practitioners Categories, Nursing Categories, Pharmacists and Emergency Medical Services)

(i) The table below indicate the total identified critical skill personnel per province

| **Critical Skills employed per Province - All citizenship categories as at May 2022** | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Eastern Cape | Free State | Gauteng | KwaZulu Natal | Limpopo Province | Mpumalanga | North West | Northern Cape | Western Cape | Grand Total |
| NURSE CATEGORIES | 20327 | 7158 | 31255 | 34714 | 16525 | 10256 | 9866 | 2618 | 13735 | 146454 |
| EMS / PARAMEDICS | 264 | 194 | 351 | 335 | 238 | 79 | 156 | 57 | 330 | 2004 |
| MEDICAL PRACTIONER | 2208 | 1116 | 6271 | 4639 | 1510 | 1227 | 1307 | 437 | 3400 | 22115 |
| PHARMACIST | 417 | 151 | 538 | 803 | 567 | 315 | 312 | 109 | 319 | 3531 |
| **Grand Total** | **23216** | **8619** | **38415** | **40491** | **18840** | **11877** | **11641** | **3221** | **17784** | **174104** |

(ii) A total of South African Citizens health professionals trained locally and employed in critical skills categories per provinces:

| **Critical Skills employed per Province - South African Citizenship as at May 2022** | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Eastern Cape | Free State | Gauteng | KwaZulu Natal | Limpopo Province | Mpumalanga | North West | Northern Cape | Western Cape | Grand Total |
| NURSE CATEGORIES | 20304 | 7143 | 31180 | 34687 | 16510 | 10237 | 9837 | 2614 | 13693 | **146205** |
| EMS / PARAMEDICS | 263 | 194 | 351 | 335 | 238 | 79 | 156 | 57 | 329 | **2002** |
| MEDICAL PRACTIONER | 2020 | 985 | 5643 | 4338 | 1402 | 1139 | 975 | 339 | 3266 | **20107** |
| PHARMACIST | 404 | 139 | 511 | 781 | 558 | 303 | 291 | 103 | 313 | **3403** |
| **Grand Total** | **22991** | **8461** | **37685** | **40141** | **18708** | **11758** | **11259** | **3113** | **17601** | **171717** |

**\*Data source is PERSAL System extracted on May 2022**

1. Other citizenship critical skill categories sourced from Countries

| **Critical Skills employed per Province - Other Counties as at May 2022** | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Eastern Cape | Free State | Gauteng | KwaZulu Natal | Limpopo Province | Mpumalanga | North West | Northern Cape | Western Cape | Grand Total |
| NURSE CATEGORIES | 23 | 15 | 75 | 27 | 15 | 19 | 29 | 4 | 42 | **249** |
| EMS / PARAMEDICS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | **2** |
| MEDICAL PRACTIONER | 188 | 131 | 628 | 301 | 108 | 88 | 332 | 98 | 134 | **2008** |
| PHARMACIST | 13 | 12 | 27 | 22 | 9 | 12 | 21 | 6 | 6 | **128** |
| **Grand Total** | **225** | **158** | **730** | **350** | **132** | **119** | **382** | **108** | **183** | **2387** |

**\*Data source is PERSAL System extracted on May 2022**

1. The following data indicates the countries the specified personnel come from.

| **Critical Skills employed per Province - Other Counties as at May 2022** | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Eastern Cape | Free State | Gauteng | KZN | Limpopo | Mpumalanga | North West | Northern Cape | Western Cape | Grand Total |
| ANGOLA |  |  | 1 | 3 |  |  |  |  |  | 4 |
| ARGENTINA |  |  |  | 1 |  |  |  |  |  | 1 |
| ARUBA |  |  | 1 |  |  |  |  |  |  | 1 |
| AUSTRALIA |  |  | 1 | 1 |  |  |  |  | 1 | 3 |
| AUSTRIA |  | 1 |  |  |  |  |  |  | 1 | 2 |
| BANGLADESH | 1 | 1 | 1 | 9 | 2 |  | 3 |  |  | 17 |
| BELGIUM | 1 |  | 5 | 3 | 1 | 1 |  |  | 2 | 13 |
| BOTSWANA | 4 | 3 | 29 | 2 | 6 |  | 20 | 2 |  | 66 |
| BRITISH INDIAN OCEAN TERRITORY | 1 |  |  |  |  | 1 |  |  |  | 2 |
| BULGARIA |  |  |  | 3 |  | 1 |  |  |  | 4 |
| BURKINA FASO |  |  |  |  |  |  |  |  | 1 | 1 |
| BURMA | 1 |  |  | 1 |  |  |  |  |  | 2 |
| BURUNDI |  |  |  | 2 |  |  |  |  | 5 | 7 |
| CAMEROON | 1 | 1 | 8 | 1 | 2 |  |  | 1 | 4 | 18 |
| CANADA |  |  | 1 | 1 | 1 |  |  |  | 1 | 4 |
| CENTRAL AFRICAN REPUBLIC | 1 | 1 |  | 1 |  |  | 1 |  |  | 4 |
| CHILE |  |  | 1 |  |  |  |  |  |  | 1 |
| CHINA |  |  | 5 | 2 |  |  |  |  |  | 7 |
| COLOMBIA |  |  |  |  | 1 |  |  |  |  | 1 |
| COOK ISLANDS |  |  | 1 |  |  |  |  | 2 |  | 3 |
| COSTA RICA |  |  | 1 | 1 |  |  |  |  |  | 2 |
| COTE D\_LVOIRE |  |  | 2 | 1 |  |  |  |  |  | 3 |
| CROATIA |  |  | 1 |  |  |  |  |  |  | 1 |
| CUBA | 20 | 21 | 22 | 15 | 24 | 16 | 40 | 27 |  | 185 |
| CURACAO |  |  |  |  | 1 |  |  | 4 |  | 5 |
| CZECH REPUBLIC |  |  |  |  |  |  |  |  | 1 | 1 |
| DENMARK |  |  | 1 |  |  |  |  |  |  | 1 |
| DOMINICAN REPUBLIC |  | 1 | 1 |  |  |  |  |  |  | 2 |
| EAST GERMANY | 1 |  |  | 1 |  |  |  |  |  | 2 |
| EGYPT | 1 |  | 2 |  | 1 |  | 1 |  |  | 5 |
| ENGLAND | 3 |  | 1 | 2 |  |  |  |  | 10 | 16 |
| ERITREA |  |  | 4 | 1 |  |  | 1 |  |  | 6 |
| ETHIOPIA |  | 1 | 3 | 1 | 2 |  | 1 |  | 1 | 9 |
| FRANCE | 2 |  | 1 | 2 |  |  |  |  |  | 5 |
| FRENCH GUIANA |  |  |  |  | 1 |  | 1 |  |  | 2 |
| FRENCH SOUTHERN TERRITORIES |  |  | 1 |  |  |  |  |  |  | 1 |
| GABON |  |  | 1 |  |  |  |  |  |  | 1 |
| GEORGIA |  |  |  |  | 1 |  |  |  |  | 1 |
| GERMANY | 2 |  | 1 |  |  | 1 | 1 |  | 2 | 7 |
| GHANA | 10 |  | 6 | 6 | 1 |  |  |  | 1 | 24 |
| HONG KONG |  |  |  |  |  | 1 |  |  |  | 1 |
| INDIA | 18 | 6 | 37 | 14 | 10 | 3 | 14 |  | 3 | 105 |
| INDONESIA |  |  | 1 |  |  |  |  |  |  | 1 |
| IRAN:ISLAMIC REPUBLIC OF |  |  | 6 | 1 | 1 | 3 | 3 |  | 1 | 15 |
| IRAQ |  |  |  | 1 |  |  |  |  |  | 1 |
| IRELAND |  |  |  |  |  | 1 |  |  | 1 | 2 |
| ITALY | 1 |  | 1 |  |  |  |  |  |  | 2 |
| JAMAICA |  |  |  |  | 1 |  |  |  |  | 1 |
| JAPAN |  |  |  | 1 |  |  |  |  |  | 1 |
| KENYA | 6 |  | 12 | 4 | 1 | 1 | 7 | 1 | 2 | 34 |
| KOREA(NORTH) |  | 1 | 1 |  | 1 |  |  |  |  | 3 |
| KOREA(SOUTH) | 2 |  | 1 | 1 |  |  | 2 |  | 4 | 10 |
| LEBANON |  |  | 1 |  |  |  |  |  |  | 1 |
| LESOTHO | 6 | 34 | 18 | 6 | 5 | 1 | 12 | 1 | 3 | 86 |
| LIBERIA |  |  |  | 2 |  |  |  |  |  | 2 |
| LIBYA | 4 | 1 | 1 | 6 |  | 1 | 7 |  |  | 20 |
| MALAWI |  | 2 | 8 | 4 | 3 |  | 2 |  | 3 | 22 |
| MALI |  |  | 1 |  |  |  |  |  |  | 1 |
| MAURITANIA |  |  | 1 |  |  |  |  |  |  | 1 |
| MAURITIUS | 2 |  | 6 | 5 | 1 |  | 1 |  | 7 | 22 |
| MEXICO |  |  | 1 |  |  |  |  |  |  | 1 |
| MOZAMBIQUE |  |  | 9 | 1 |  | 2 | 2 |  |  | 14 |
| NAMIBIA | 2 | 1 | 9 | 4 | 4 | 1 | 3 | 2 | 5 | 31 |
| NEPAL |  |  |  |  |  | 1 |  |  |  | 1 |
| NETHERLANDS | 1 |  |  | 1 |  |  | 1 |  | 7 | 10 |
| NEW ZEALAND |  |  |  |  |  |  |  |  | 1 | 1 |
| NIGER |  |  |  |  |  |  | 1 |  | 1 | 2 |
| NIGERIA | 36 | 14 | 66 | 45 | 14 | 26 | 33 | 9 | 18 | 261 |
| NORWAY |  |  | 1 |  |  |  |  |  |  | 1 |
| PAKISTAN | 6 |  | 8 | 2 |  |  | 1 | 1 | 1 | 19 |
| PALESTINE: STATE OF |  | 1 |  |  |  |  |  |  |  | 1 |
| PHILIPPINES | 2 |  |  |  |  |  |  |  |  | 2 |
| POLAND |  |  |  |  | 2 |  |  |  | 1 | 3 |
| PORTUGAL |  |  | 2 |  |  |  |  |  |  | 2 |
| QATAR |  |  |  |  |  |  | 1 |  |  | 1 |
| REPUBLIC OF CONGO | 42 | 37 | 266 | 87 | 9 | 13 | 152 | 44 | 36 | 686 |
| ROMANIA |  |  | 2 |  |  |  |  |  |  | 2 |
| RUSSIAN FEDERATION |  |  | 1 |  |  |  |  |  |  | 1 |
| RWANDA |  | 2 | 2 | 7 | 2 | 1 |  | 1 | 10 | 25 |
| SCOTLAND |  |  |  |  |  |  |  | 1 |  | 1 |
| SENEGAL |  |  | 1 |  |  |  |  |  |  | 1 |
| SOMALIA | 2 |  |  |  |  |  |  |  |  | 2 |
| SOUTH SUDAN |  |  |  |  | 1 |  | 1 |  |  | 2 |
| SPAIN |  |  | 1 | 2 | 1 |  |  |  |  | 4 |
| SRI LANKA |  |  |  |  |  |  | 1 |  |  | 1 |
| SUDAN |  |  | 4 | 1 |  | 1 | 1 |  |  | 7 |
| SWAZILAND | 2 | 3 | 16 | 6 | 2 | 10 | 2 |  | 1 | 42 |
| SWEDEN |  |  |  |  |  |  |  |  | 1 | 1 |
| SWITZERLAND |  |  | 1 |  |  |  |  |  | 1 | 2 |
| SYRIAN ARAB REPUBLIC |  |  |  | 1 |  |  |  |  |  | 1 |
| TAIWAN | 1 |  |  | 1 |  |  |  |  |  | 2 |
| TANZANIA | 2 |  | 1 | 1 |  |  | 2 |  |  | 6 |
| TOGO |  |  |  |  |  |  | 1 |  |  | 1 |
| TUNISIA | 2 | 4 | 1 | 13 |  | 7 | 6 | 3 |  | 36 |
| TURKEY |  |  |  |  | 1 |  |  |  |  | 1 |
| UGANDA | 7 |  | 9 | 7 | 2 | 2 | 3 |  | 1 | 31 |
| UKRAINE |  | 1 |  |  |  | 1 | 2 |  | 1 | 5 |
| UNITED KINGDOM |  |  | 3 | 5 |  |  |  |  | 5 | 13 |
| UNITED STATES OF AMERICA | 4 |  | 3 | 1 |  |  |  |  | 3 | 11 |
| URUGUAY |  |  | 1 |  |  |  |  |  |  | 1 |
| USSR |  |  | 3 | 1 | 2 |  |  |  |  | 6 |
| WEST GERMANY |  | 1 | 3 | 1 |  |  |  |  | 3 | 8 |
| YUGOSLAVIA |  |  | 1 |  |  |  |  |  |  | 1 |
| ZAIRE | 3 | 6 | 8 | 2 |  |  | 5 | 3 | 1 | 28 |
| ZAMBIA | 2 |  | 8 | 7 | 3 | 5 | 7 |  | 4 | 36 |
| ZIMBABWE | 23 | 14 | 102 | 49 | 22 | 18 | 40 | 6 | 28 | 302 |
| **Grand Total** | **225** | **158** | **730** | **350** | **132** | **119** | **382** | **108** | **183** | **2387** |

**\*Data source is PERSAL report extracted in May 2022**

1. The following is the current vacancy rate of critical skills in each province.

| **Critical Skills employed per Province - Vacancy rate as at May 2022** | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Eastern Cape | Free State | Gauteng | KwaZulu Natal | Limpopo | Mpumalanga | North West | Northern Cape | Western Cape | Overall % Vacant |
| NURSE CATEGORIES | 15.38 | 10.13 | 20.40 | 29.33 | 8.51 | 3.74 | 5.94 | 2.02 | 4.57 | **15.47** |
| EMS / PARAMEDICS | 10.72 | 11.60 | 49.21 | 8.96 | 3.69 | 0.53 | 5.27 | 1.76 | 8.26 | **28.39** |
| MEDICAL PRACTIONER | 8.42 | 13.58 | 16.15 | 23.95 | 20.97 | 3.12 | 4.21 | 2.40 | 7.19 | **16.22** |
| PHARMACIST | 13.76 | 8.56 | 10.40 | 16.51 | 25.99 | 4.89 | 11.31 | 2.75 | 5.81 | **9.26** |
| **Grand Total** | **14.34** | **10.59** | **20.32** | **28.04** | **10.26** | **3.60** | **5.76** | **2.07** | **5.01** | **15.59** |

**\*Data source is PERSAL report extracted in May 2022**

1. The breakdown of the type of critical skills shortages in each province is as follows:

| **Vacant Posts in the Public Health Sector** | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| JOB TITLE | Eastern Cape | Free State | Gauteng | KwaZulu Natal | Limpopo Province | Mpumalanga | North West | Northern Cape | Western Cape | Grand Total |
| NURSE CATEGORIES | 3484 | 2294 | 4621 | 6644 | 1927 | 847 | 1346 | 457 | 1035 | 22655 |
| EMS / PARAMEDICS | 61 | 66 | 280 | 51 | 21 | 3 | 30 | 10 | 47 | 569 |
| MEDICAL PRACTIONER | 302 | 487 | 579 | 859 | 752 | 112 | 151 | 86 | 258 | 3586 |
| PHARMACIST | 45 | 28 | 34 | 54 | 85 | 16 | 37 | 9 | 19 | 327 |
| **Grand Total** | **3892** | **2875** | **5514** | **7608** | **2785** | **978** | **1564** | **562** | **1359** | **27137** |

**Data source is PERSAL report extracted in May 2022**

END.