



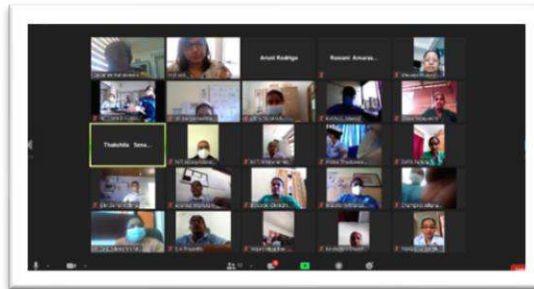
- **Virtual footcare podiatry program:**

The virtual footcare and podiatry program was a five-day workshop series conducted virtually aimed mainly at Public Health Nursing Officers but also included other public healthcare workers.

The workshop was carried out by the Directorate together with the Sri Lanka College of Endocrinologists and was in order to commemorate the World Diabetes Day. It was conducted in January and February 2021 and was organized in conjunction with Dr. Manilka Sumanathileke (Consultant Endocrinologist- National Hospital of Sri Lanka) and Dr. Charitha Weerasinghe (Consultant Vascular and Transplant Surgeon – National Hospital Kandy).

Video footage of Diabetic foot care, foot wear, general procedures and footcare education were developed and utilized. Lectures and videos were employed in the workshop program. This was followed by an assessment. Over 70 participants were present in the initial batch of trainees.





- **Revision of PHNO curriculum**

The Directorate of NCD developed and finalized the training curriculum for the newly recruited cadre of PHNO (Public Health Nursing Officer) and coordinated resource persons for the training. The Unit also developed and introduced content on Non-Communicable diseases during the revision of the curriculum of the Public Health Midwives done by the Education, Training and Research Unit of the Ministry of Health.

- **In-service training**

- Five day residential training program for the Nursing Officers conducting HLC and working at verifiable hospitals under the PSSP project



- Two day Training programs on Management Guidelines developed by the Directorate of NCD (CVD Risk Assessment, Diabetes, Obesity) were organized and conducted with the relevant resource persons from National Cancer Control Program and the Directorate of Mental Health. Three trainings were done in 2020 to cover 50 Medical Officers working at HLCs from each district of Kurunegala, Galle and Gampaha.
- Annual refresher training conducted for Medical Officers of NCD attached to all 26 Regional Director of Health Services. It was conducted to update on relevant technical updates.

## 2.4 Surveillance, monitoring, evaluation, and research

### 2.4.1 Chronic NCD surveillance system

#### 2.4.1.1 Screening for chronic NCD

Screening for chronic NCDs is conducted in healthy lifestyle centers. During the year 2020, up to the third quarter, the participants screened included;

- 35 years and above apparently healthy or diagnosed with one NCD
- 20 -34 years with risk factors

However, from the third quarter onwards participants who are apparently healthy were only screened out of the 35 years and above age category based on a national level policy decision. When calculating the percentage of eligible participants screened, only the above 35 years age category was considered. The target population for the above 35 was considered 40% of the mid-year population. The estimated mid-year population for the year 2020 is used for the calculation of the target population.







At the national level, 321,055 participants from the target population are screened during the year 2020. Table 1 shows the cumulative number of eligible participants screened from the year 2011 to 2020. Figure 2 shows the distribution of the percentage of eligible participants screened by the district in 2020 while Figure 3 depicts the distribution of the number of eligible participants screened by the district in 2020.

**Table 1 Cumulative number of eligible participants screened from the year 2011 to 2020**

Year	Eligible participants screened (%)	Cumulative number of eligible participants screened	Cumulative % of eligible participants screened from the target population <sup>1</sup>
2011	131,144 (2.6 %)	131,144	2.6 %
2012	203,939 (4.0%)	335,083	6.6%
2013	336,446 (6.6%)	671,529	13.2%
2014	383,161 (7.5%)	1,054,690	20.7%
2015	391,260 (7.7%)	1,445,950	28.4%
2016	540,535 (10.6%)	1,986,485	39.0%
2017	493,965 (9.7%)	2,480,450	48.7%
2018	511,438 (10.0%)	2,991,888	58.8%
2019	605,148 (6.9%)	3,597,036	40.6%
2020	321,055(3.7%) <sup>2</sup>	3,918,091	44.2%

<sup>1</sup> This percentage is calculated from the cumulative number of all eligible participants screened from the year 2011 to 2019. Target population of 40-65-year age group is calculated from the total population as indicated by 2012 Census, up to the year 2018 (5,089,860). For the year 2019 and 2020, 35 years and above group is calculated from the total population as indicated by 2012 Census (8,856,356).

<sup>2</sup> HLC services were at a halt due to COVID 19 pandemic in the year 2020.