

MAGEN
DAVID
ADOM
IN ISRAEL



מגן דוד
אדום
בישראל

זֶה עֲנִיִּין שֶׁל חַיִּים

Innovation in COVID sampling

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Roles of Magen David Adom



National
Blood Service



National
Emergency
Medical
Service (EMS)



First Aid and
Critical care
training



RCRC National
Society



Auxiliary to
the public
authorities in
emergencies



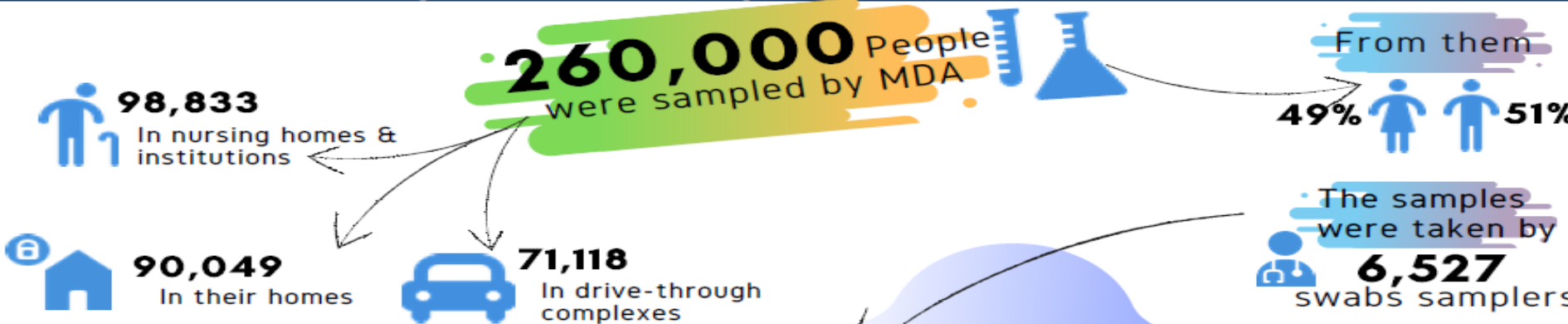
Activities of MDA- COVID 19



COVID-19 in Israel



MDA activity until May 7th



- UMM AL-FAHM
- Jaffa
- Kiryat Shmona
- Deir al-Asad
- Isfiya
- Rahat
- Shibli
- Daburiyya
- HAIFA
- Tel as-Sabi
- l'billin
- Bnei Brak
- Kabul
- Kafr Manda
- Deir Hanna
- Beitar Ilit
- Basmat Tab'un
- Nazareth
- Mashhad
- Fassuta
- Be'er Sheba
- Kafr Yasif
- Reineh
- Tira
- Kafr Qasim
- Golan regional council
- Jadeidi-Makr
- Nahf
- Shuafat
- Refugees camp
- Jerusalem
- Qalansawe
- Abu Ghosh
- Nof HaGalil
- Mas'ade
- Tur'an
- Jatt
- Kafr Kana
- Rameh
- Shefa-'Amr
- Wadi Ara
- Hurfeish
- Tiberius
- Ar'ara
- Kisra-Sume
- Kaukab
- Abu al-Hija
- Kalandia (Kafr 'Aqab)
- MOUNT SCOPUS
- Petah Tiqva
- Daliyat al-Karmel
- Majdal Shams
- Jisr az-Zarqa
- Bir al-Maksur
- Elad
- Tamra
- GILBOA REGIONAL COUNCIL

Actividades de MDA– COVID 19

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זֶה עֲנִיין שֶׁנ חַיִּים



More than **2,000,000** COVID-19 related calls were answered by MDA;
An average of **37,000** calls per day,
that makes a **700%** increase from the routine,
with a peak of **86,655** calls received in one day (March 31st).

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4,270 COVID-19 patients have been transported in MDA's ambulances,
and in **120** specially designed ambulances.

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MDA's blood services collect plasma from patients who have recovered from COVID-19 and have antibodies, and provide it to hospitals to treat severe patients. All the collected blood donations will be tested for COVID-19 antibodies starting next week.

54 patients have been treated this way so far.

500 plasma units have been collected by MDA until now.

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MDA's teams treat and transport patients that are under home quarantine and have a situation that requires medical assistance.



Sampling



Lessons identified

- New situation provided an opportunity to use our skills in an area we never thought we will be involved in (EMS doing public health)
- Demand required new and fast solutions (“home sampling” to “drive through and test”)
- IT support
- Adjusting to specific needs of different target groups
- Role of volunteers

