

HCN Accomplishments: Om El Hassam, Bahrain

November 2020



[Healthy Cities Network](#)

Om El Hassam HCP Progress & Accomplishments

Overview

Upon completion of the evaluation visit to Om El Hassam in Bahrain's Capital Governorate, it was found that the city has satisfactorily met the requirements of the 80 HCP indicators and is therefore eligible for the Healthy City accreditation. The Healthy City Program (HCP) facilitated collaboration among stakeholders and has played an instrumental role in the integration of health in city plans and addressing social determinants of health and NCD risk factors. Furthermore, the support provided by higher authorities to the Intersectoral Action for Health (ISA) and high levels of community engagement are also among Om El Hassam's success factors. Based on the observed results, Om El Hassam can serve as a model for other cities in Bahrain to plan for an implement the HCP. To enable expansion to other cities in Bahrain, the HCP expansion plan will require further development to scale-up effectively.

Among the 80 HCP standards, various achievements were marked for their notability as core examples of multilateral collaboration, mindful planning and impactful institutional development that reflect the values and goals of the program. These consist of, but are not limited to, the following:

Bahrain's First 'Healthy Mall'

Bahrain's Ministry of Health (MoH) pioneered the development of the country's first 'Healthy Mall' in Om El Hassam. The mall was conceptualized as a center for the enablement of community engagement with the HCP's health and development objectives. For instance, the mall would open an hour earlier than official working hours so that members of the community could visit the mall and exercise; this was incentivized by the extreme heat that is commonly observed in Bahrain, which discouraged exercising outdoors.

In addition to opening the mall for physical activity prior to official working hours, the mall has banned smoking indoors and guaranteed the availability of healthy food options, and that all restaurants adhere to food safety and hygiene requirements. The mall has also committed to conducting two major health-related activities annually (awareness raising events and campaigns), in collaboration with the MoH.

Waste recycling containers have also been made available within the mall, and promotion messages pertinent to health and wellbeing are displayed on plasma screens and posters across the mall. In the event of medical emergencies,



Walking tracks have been placed along the mall

there is a clinic situated inside the mall and all security personnel have received first aid training. Among the inclusionary measures taken for handicapped visitors, the mall is in the process of installing accessible ATMs. Furthermore, suitable areas have been designated for breastfeeding (these rooms are also equipped with diaper dispensers) and channels have been identified for receiving and measuring community satisfaction and feedback. There are currently 15 malls participating in this initiative in areas within the Capital Governorate.



Description of official 'Healthy Mall' criteria

Although the measures described above concern the mall's visitors, steps have also been taken to engage with the mall's employees, such as dining areas and recreational spaces equipped with free WiFi so that they can communicate with their families abroad (as all of them are non-Bahraini). Moreover, management follows up with the worker's contractors to ensure that their living conditions meet the required level and standards.

Sabah El Salem Health Center

Om El Hassam's Sabah El Salem health center, which received accreditation in 2015, provides comprehensive PHC services for the 92,000 members of the population within its catchment area (80% of whom are non-Bahraini). The center is currently awaiting reaccreditation and has extended its working hours so that it now operational between 7 AM and 8 PM. In addition to disease management, the center also implements promotional activities relevant to health, such as "Heath Heroes أبطال الصحة" in schools, "Coexist with your illness تعايش مع مرضك" for patients with chronic illnesses and "Learn and Win تعلم واربح" for raising awareness about health matters. The center has five family health consultants who provide comprehensive care for the community, and they have detailed family folders in e-records alongside an effective referral system to higher levels of care. Furthermore, the center houses a 'Health Promotion Committee'

that works with the community and schools in Om El Hassam. The center also provides thorough medical examinations for children prior to their enrollment in primary and secondary schools, as it is a prerequisite for acceptance.

Om El Hassam City Officials & The HCP

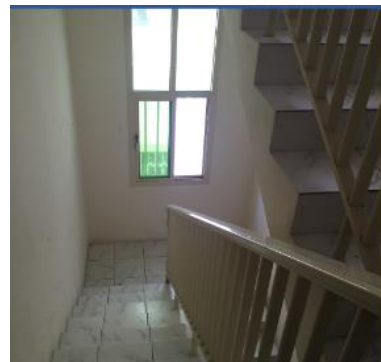
Insofar as the context of the HCP, the Governor's Office launched a successful initiative concerning the evaluation, renovation and modernization of old residential buildings in the city's industrial area.



Inspection of residential building



Before renovations



After renovations

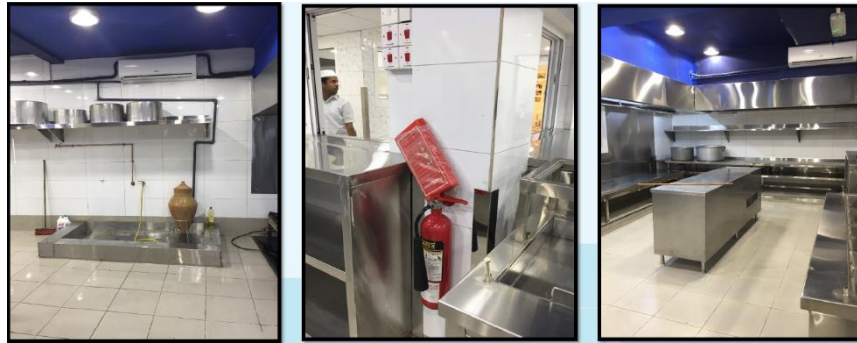
The Governor's Office received recognition from cabinet for their establishment of communication channels with the community to facilitate an exchange of inputs and feedback. Additionally, the HCP is advertised well among the Om El Hassam community, as per the many billboards about the HCP and its benefits, and the mobile application created for the community to share their feedback and requirements.

The city also contains multiple restaurants that serve a variety of cuisines, considering the high number of migrants in the area. The MoH, in collaboration with the Governor's Office and the

Civil Defense and Secretariat of the Capital, has initiated the Food Inspection Program to reinforce food hygiene and safety standards.



Before Food Inspection Program visit



After Food Inspection Program visit

The HCP Coordination Office and the Governor's Office made a bilateral decision to change restaurant closing times to 12:00 AM instead of 1:00 AM, in response to feedback from community members living near restaurants.

Volunteerism is taken seriously among youth and female populations, thereby ensuring community empowerment. The Governor's Office issues a special ID for volunteers labelled 'Pass', which is used to register for activities and keep a record of volunteer hours. Volunteers participate in a wide array of activities, ranging from health activities to social development.

Manama Entrepreneurship Week

The Manama Entrepreneurship Week for Skill Development & Innovation is conducted on an annual basis to provide a platform for sharing international experiences and skill development geared towards youth.



MEW panel



MEW workshops

Om El Hassam's Health Promoting Schools

All the schools in Om El Hassam are Health Promoting Schools that implement policies and activities relevant to general hygiene, healthy diets, environmental awareness and school gardening, safety and scientific projects. The schools dedicate select days to healthy diets, such as “Apple Day, Carrot Day” that revolve around art competitions stemming from those themes. Another competition that occurs on a regular basis concerns adapting healthy behavior, and there is an additional competition among the students called ‘Best Behavior, Good Manners & Today’s Champion: The Perfect Student’.

Parents play a significant role in assessing student needs and planning health and social initiatives. For example, the schools organize morning walks and healthy breakfasts, and they invite parents to participate alongside their children.

Om El Hassam’s primary school has a special program for integrating students with special needs into the school environment. It has special classes for students with autism, and a member of staff responsible for each child enrolled in those classes.

Other Achievements

- Om El Hassam has a sports and health club which is fully equipped with essential sports machines and trained staff.
- The entirety of Om El Hassam’s community (and the greater Bahraini community) fully respect the elderly and senior citizens; there is a center for the



Community playground





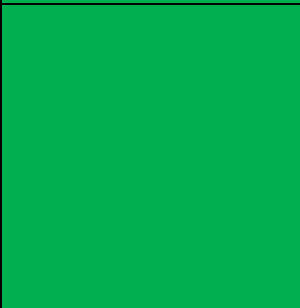


elderly where all members of the community can go and engage with senior citizens through planned social events and recreational activities, morning sessions, games and Qur'an readings.

- Despite the limited spaces in Om El Hassam, a playground and recreational area with green spaces has been established in-line with HCP standards and made possible through collaborations with volunteers and community members.
- The Capital City Secretariat has a special program for waste management and oversight covering an area of 15 hectares with 268 waste containers. The containers are color coded as per the recycling categories.



Color coded bins




Detailed Achievements

A) Community organization and mobilization for health and development		
Result	Evidence: Achieved  In process  Not yet 	Achievements
1. Cluster representatives/volunteers are selected and trained on needs assessment, prioritization, data analysis, project preparation, and monitoring, recording and reporting mechanisms.		<ul style="list-style-type: none"> ✓ Representatives from different sectors had been selected and trained on development of HCP plans and reporting ✓ There is a list of volunteers including names, age, gender, qualification, trained received and communication information. ✓ The Capital Governorate office issues a special ID for volunteers called “Pass” where all the activities are registered and stamped from relevant parties with special system to calculate volunteerism hours as credit hours. ✓ The volunteers participate in different activities related to health and social development ✓ Reports of different training workshops targeted the volunteers as per different areas of work are available.
2. The healthy city coordinating committee has been formed, registered with local authorities as a community-based organization or nongovernmental organization, and members have been oriented on their tasks and responsibilities.		<ul style="list-style-type: none"> ✓ Establishing a higher coordinating committee chaired by H.E., Governor of the Capital Governorate and membered by MoH and directors of different sectors. ✓ A HCP coordinating committee has been established by a governmental decree, with identified roles and tasks, and institutionalized in the capital governorate office and participated by MoH.
3. Cluster representatives/volunteers are active partners in local health and social planning and procedures. They can also ensure that health care and other social services are used in their clusters.		<ul style="list-style-type: none"> ✓ Volunteerism is seriously taken especially among youth and women groups ensuring community ownership and empowerment. ✓ The Capital Governorate office issues a special ID for volunteers called “Pass” where all the activities are registered and stamped from relevant parties with special system to calculate volunteerism hours as credit hours. The volunteers participate in different activities related to health and social development ✓ Capacity building activities are being conducted to provide relevant training on regular basis based on the needs
4. The healthy city coordinating committee monitors and supervises socioeconomic projects, records		<ul style="list-style-type: none"> ✓ Operational plans have been developed by coordinators from different sectors with

achievements and constraints and identifies local solutions for local problems.		<p>establishing a unified system for periodic reporting and regular monitoring</p> <p>✓ All interventions and activities are documents and reports are available</p>
5. The healthy city coordinating committee looks for resources and builds relationships with potential partners for further development in their local areas.		<p>✓ Networking and partnerships have been made with different sectors including civil society organizations, private sectors and academia.</p> <p>✓ Many initiatives took place sponsored by different parties such as providing services, organizing and hosting training workshops for volunteers and community members.</p> <p>✓ Relevant documents are available.</p>
6. A community centre has been established or planned for different uses according to the community's needs (e.g. to hold community meetings, conduct vocational training, serve as a community information centre, or hold local cultural, national, and religious events, etc.).		<p>✓ Youth Creation and Innovation Center and Health development center in Om EL Hassam are considered as community and youth centers for hosting relevant activities</p> <p>✓ Both centers were visited during the field visits.</p>
7. Women's and youth groups have been established and registered and are contributing to local development interventions.		<p>✓ HCP subcommittees including volunteers from different sectors and community members</p> <p>✓ Women and youth are represented in all HCP committees with active participation in different activities and interventions at community levels.</p>
B) Intersectoral collaboration, partnership, and advocacy		
8. Members of the healthy city coordinating committee are nominated officially by different sectors.		<p>✓ Coordinators from relevant sectors have been nominated and assigned to different HCP committees by special decrees by governor of the Capital Governorate</p>
9. The healthy city coordinating committee is formed under the leadership of the mayor or governor, drawing its members from the representatives of all relevant sectors. Minutes of all meetings are recorded and reported.		<p>✓ The HC coordinating committee has been formulated and established under the leadership of H.E., Governor of the Capital Governorate</p> <p>✓ All the minutes of the meetings are available</p>
10. An official coordinator for the healthy city programme is appointed and provided with sufficient staff, physical space and facilities.		<p>✓ The strategic directions and tasks of each HCP coordination committee were discussed in details during the visit.</p> <p>✓ The coordination office is established in the Capital Governorate Office and well prepared and equipped</p>
11. Members of the intersectoral team meet with healthy city coordinating		<p>✓ There are regular meetings and all the meetings are documented and reported to the higher committee at governmental level.</p>




committee and provide technical advice and support for the community.		✓ Meeting report are available
12. Potential partners are located and contacted and at least one joint project with partners is being conducted in the healthy city implementing site.		✓ All potential partners to HCP have been mapped including private sectors, academia, business men, volunteers, youth and women groups and NGOs ✓ Different programmes that are executed in partnerships are documented
13. Financial issues related to joint activities are recorded, reported and shared with the community for the sake of transparency.		✓ All related financial procedures of the HCP are proceeded though the Governor office with full transparency ✓ Sponsors are being briefed regularly about expenditure on different initiatives
14. Success stories are documented, published and used for advocacy. A comprehensive strategy and tools for advocacy taking into consideration local culture have been created and are being implemented by the local community development committee.		✓ Om EL Hassam has many documented success stories(as mentioned in the findings) and it has been recommended during the visit to share all the success stories supported by photos to be published on WHO/EMRO Regional Healthy City Network Website




C) Microcredit activities

Result	Evidence: Achieved  In process  Not yet 	Achievements
15. Poor and needy members of the community are identified according to specific criteria (agreed upon by the city coordination team) and priority is given to them in the provision of income-generating loans.		✓ Mapping unemployed peoples who can benefit from financial support with regular update by social affairs ✓ Linking unemployed youth, women, people with special needs with relevant sectors and partners for job opportunities and training/credits for small and medium size projects ✓ Manama Entrepreneurship Week for skill development and innovation is conducted on annual basis to share international experiences and provide skill development for youth.
16. Linkages are made between local skills and vocational training centres and microcredit activities, ensuring that the area is moving towards self-sufficiency.		✓ Manama Entrepreneurship Week for skill development and innovation is conducted on annual basis to share international experiences and provide skill development for youth.
17. All financial issues are recorded, registered, and followed up on by the finance secretary of the healthy city coordinating committee.		✓ Financial issues are regularly recorded, registered, and followed up on by the HCP coordination office in the capital governorate office.
18. Loans are repaid on a regular basis and a follow-up mechanism established by the healthy city coordinating		✓ Financial issues are regularly recorded, registered, and followed up on by the HCP coordination office in the capital governorate office.

committee or local banking system is in place.		
19. A bank account has been opened for the healthy city coordinating committee or programme office and all financial interactions related to microcredit schemes go through the relevant bank. The programme coordinator and the community are well aware of it.		<ul style="list-style-type: none"> ✓ All related financial procedures of the HCP are proceeded through the Governor office with full transparency ✓ Financial interactions related to microcredit schemes are monitored by the funding agencies.
20. A 5%–10% service charge is taken from each income-generating loan and is collected in a separate account to be used for social development activities (i.e. social development funds).		✓ This is up to the funding agents and social banks that facilitate and support the income-generating activities
21. Cluster representatives ensure the timely deposit of monthly repayments from beneficiaries within their respective clusters and keep the repaid money in a revolving fund for future activities.		✓ There is a follow up mechanisms for implementation of different projects and assistance in marketing activities.

D) Education and literacy

Result	Evidence: Achieved  In process  Not yet 	Achievements
22. All eligible children (girls and boys) are enrolled in school and no pupils have dropped out.		✓ There is no dropping out in basic education from grade 1 to grade 9 neither among males nor females.
23. School headmasters hold regular meetings with local community development committees, parents, and other stakeholders to assess the quality of education, school environments, the children's health status, and relationships between parents, children and teachers in order to overcome existing shortcomings or problems.		<ul style="list-style-type: none"> ✓ There are regular meetings with community leaders and parents to discuss the main needs and problems related to education and scholastic matters. ✓ A well-structured and active health promoting school programme and the collaboration between MOH and Ministry of Education (MOE) is evident. The schools have many innovative initiatives covering many health promotion and preventive aspects. Parents are involved in the health promoting schools activities.
24. Standards for the quality of education are in place in schools located in programme sites.		<ul style="list-style-type: none"> ✓ There are national quality standards related to educations in schools in all Bahrain and are applied in Om EL Hassam ✓ Schools are implementing the health promoting school initiative (as mentioned before).
25. A subcommittee for education has been formed under the community development committee and schools are regularly monitored. The		<ul style="list-style-type: none"> ✓ The committee has been established and schools are regularly monitored. ✓ Regular meetings are being held with the HCP coordination office.




subcommittee coordinates with the district education department.		
26. Youth and women's groups are encouraged to be active members of the literacy campaign on a voluntary basis.		✓ University and school students as volunteers are responsible for Adult education and Quran classes targeting illiterate (who are minimal in number among old age group only).
E) Health development		
Result	Evidence: Achieved  In process  Not yet 	Achievements
27. Cluster representatives and health volunteers are trained on priority health issues and health-related programmes. They are active in health promotion and education and they follow up on procedures through regular contact with local health-care providers.		✓ There is continuous and regular training programmes of HCP committees' members and volunteers by the health center, city defense center, social development center, and ✓ The training courses include health education, community participation, volunteerism, and first aid.
28. Cluster representatives and health volunteers register and report births, deaths and other vital statistics.		✓ There is a well-established CRVS system for registration and reporting of births, deaths and vital statistics.
29. The healthy city coordinating committee, in collaboration with health-care providers, has established sustainable referral systems.		✓ There is an effective electronic referral system between different levels of care with regular feedback and follow up.
30. The community is trained and actively involved in community participatory research projects.		✓ There is coordination going between different health institutions and academia to conduct joint community- based researches especially in innovative aspects.
31. A subcommittee of the healthy city coordinating committee has been formed to manage and supervise local health care services.		✓ A subcommittee of the healthy city coordinating committee has been formulated to manage and supervise local health care services. ✓ The health center in Om EL Hassam provides comprehensive package of PHC including health promotion and preventive services, NCDs (complimented with tobacco cessation services, early detection of breast cancer), elderly clinics, MCH. The health services are complimented by outreach home-based services.
32. All essential medicines, vaccines and medical instruments (according to the local health system's needs) are available at urban health facilities.		✓ There is a well- established governmental system and mechanism for ensuring availability of essential drugs and vaccines on continuous basis.
33. The quality of health care services, clients' satisfaction with the services, health care staff's level of training, and interactions between health-care		✓ The Capital Governorate Office got the high cabinet prize in establishing communication mechanisms and modalities with the

providers and the community are assessed and actions are taken accordingly.		<p>community to provide their inputs and feedback in relation to any complain</p> <ul style="list-style-type: none"> ✓ Conduction of periodic surveys on regular basis using a special questionnaire to measure quality and patient/clients satisfaction. ✓ Quality assurance and accreditation of health care services are in place ✓ Om El Hassam has been accredited in 2015 and re-accreditation is currently in process
34. All pregnant women receive timely antenatal care (including tetanus toxoid vaccinations). A safe delivery plan for all pregnant women in their third trimester has been prepared and all women have access to a safe and clean delivery setting, where they are assisted by skilled birth attendants.		<ul style="list-style-type: none"> ✓ There is continuous coordination with healthcare facilities in this regard and all pregnant women are fully covered by antenatal, natal and postnatal care. ✓ All women have access to a safe and clean delivery settings and assisted by skilled birth attendants.
35. All mothers receive postnatal care for at least 40 days after delivery.		<ul style="list-style-type: none"> ✓ There is continuous coordination with health care facilities in this regard and the entire pregnant are fully covered by post-natal care.
36. All children have been fully immunized against vaccine preventable diseases by the age of 1 year.		<ul style="list-style-type: none"> ✓ The immunization coverage is 100% and all the reports are shared by health centers. ✓ Follow up modalities for defaulters are in place ✓ Om El Hassam Health Center provide BCG vaccination to all expatriates to ensure their vaccination
37. All newborn babies are registered by cluster representatives and health volunteers and are vaccinated at birth and during the first year of life as per the national Expanded Programme on Immunization (EPI) schedule.		<ul style="list-style-type: none"> ✓ There is a national governmental system for births registration and immunization at birth by the National Expanded Programme on Immunization (EPI) schedule. ✓ A provisional birth certificate is issued for the newly born and the final official certificate is obtained upon completion of all the vaccination shots.
38. The healthy city coordinating committee, cluster representatives and health volunteers are actively involved in polio campaigns (if any are being conducted).		<ul style="list-style-type: none"> ✓ Bahrain has been announced as polio-free.
39. All children under age 5 have access to and are receiving regular health care services (including growth-monitoring) and a functioning follow-up system is in place.		<ul style="list-style-type: none"> ✓ All under 5 children are registered in the health center in their catchment areas and have access to health care services and receive regular needed services ✓ Regular report about child care are shared by health center on regular basis
40. Malnourished children and mothers suffering from vitamin A deficiency anaemia and iron deficiency anaemia are		<ul style="list-style-type: none"> ✓ There is a screening system for anaemia diagnosis among pregnant women during antenatal care visits.

identified and receive treatment and follow-up care.		✓ There is regular screening for children on regular basis for growth charts and anaemia
41. The tuberculosis DOTS strategy is being implemented using trained cluster representatives or volunteers as treatment partners.		✓ The country is TB free but there is a well-established TB prevention and control programme ✓ BCG vaccine is provided to all expatriates free of charge
42. The malaria control programme (if needed) is being implemented with the active involvement of cluster representatives or volunteers and the leadership of local community development committees.		✓ Malaria is not endemic in Bahrain but there is an early detection and treatment policy in place as Bahrain has lots of foreigners and expatriates.
43. Cluster representatives and health volunteers report all suspected cases of tuberculosis, malaria, HIV and other communicable diseases to the nearest health facility and carry out follow-up activities according to the training they have received from health facility staff and ensure family members are taking part in weekly healthy physical activities.		✓ There is a well-established governmental system for reporting communicable diseases using a specific form for reporting infectious cases ✓ The health volunteers are working actively in raising public awareness
44. Communities are informed about modes of transmission and preventive measures for HIV/AIDS. All diagnosed cases of HIV/AIDS are supported by cluster representatives and health volunteers.		✓ There are a lot of awareness campaigns regarding HIV/AIDS and communication materials based on local culture and context in different languages ✓ Hiring companies are very strict in screening potential employees for HIV among other infectious diseases before getting permission to work inside Bahrain
45. All chronically-ill patients (e.g. with diabetes, hypertension, cardiovascular diseases, cancer, kidney disorders, etc.) are identified, mapped, and a follow-up plan has been put in place by cluster representatives and health volunteers, who ensure that all individuals receive timely medical examinations and medication.		✓ There are screening programmes for early detection of NCDs and mapping chronic cases
46. All cases of mental disorders and substance abuse are identified and receive community support and assistance. Educational activities are carried out in the community to reduce stigma.		✓ The Capital Governorate Office got the high cabinet prize in establishing communication mechanisms and modalities with the community to provide their inputs and feedback.
47. All people with physical disabilities are mapped and receive community support to ensure their ability to earn a livelihood.		✓ All the cases of physical, mental disabilities receive full social, education and health support from education, social and health sectors.









		✓ There are a some vocational training for people with special needs along with marketing their products along with providing them with relevant work opportunities
48. Dangerous areas in programme sites are identified and appropriate actions/measures are taken to reduce death, injury and disability caused by accidents.		✓ Police and civil defense are taking needed measure to map risks and communicate/ recommend actions to reduce injuries and related deaths.
49. The programme implementation area is free from crime, violence, and discrimination against women, men and ethnic groups.		✓ Support is given by all relevant parties and no cases have been recorded in Om EL Hassam
50. The community is adopting and promoting early childhood development and child-friendly homes and communities.		✓ Many initiatives and activities are being implemented in this regard in collaboration with community volunteers such as health education and raising awareness
51. The healthy school initiative is in place in all schools in programme implementation sites.		✓ All provided foods in schools are healthy and caloric calculated in collaboration with nutrition unit in MoH ✓ Many related activities are conducted for the students and their families (as described in the finding section) ✓ Dedicated students are trained on first aid measures and assigned as first aid measures emergency focal points under supervision of the school health guide
52. Occupational health and safety procedures (especially accident prevention) are in place in all workplaces and workers have easy and quick access to first aid equipment and services.		✓ All workplaces are supplemented with fire indicators ✓ All workplaces are designed and built as per the safety procedures from the government

D) Water, sanitation, food safety, and air pollution







Result	Evidence: Achieved  In process  Not yet 	Achievements
53. The programme implementation site is clean and has enough green areas.		✓ Although Om El Hassam has limited spaces, in the context of HCP and in collaboration with the community members and volunteers, a playing and recreational area with green spaces has been established
54. An effective community-based solid waste management system is set up in the programme implementation site.		✓ The city is 100% covered under the supervision of the Capital Governorate Office by the solid waste management system and recycling ✓ There is a system for medical waste management

55. Water sources are mapped and protected. A water treatment plan has been established and the healthy city coordinating committee is aware of it.		<ul style="list-style-type: none"> ✓ There is a desalination system in place with certain degrees to be used in agriculture and houses ✓ There is a close follow up of household waters by examining samples on regular basis by the health center and municipality
56. All families have sustainable access to safe drinking-water and basic sanitation. They are aware of the dangers associated with unsafe water and know how to purify water using what is locally available.		<ul style="list-style-type: none"> ✓ All households have sustainable access to safe drinking-water and basic sanitation
57. Cluster representatives/volunteers are trained in maintaining healthy environments/healthy settings and related interventions accessible to the public such as healthy market places, healthy hospitals, healthy schools, etc.		<ul style="list-style-type: none"> ✓ Food safety is closely monitored by MoH and Governorate office (as mentioned in the finding section) ✓ Licensing and renewal of licenses of food markets are linked with safety measures compliance
58. The community is involved in food safety and all healthy food shops/markets are monitored by the national food safety departments.		<ul style="list-style-type: none"> ✓ All food shops/markets are closely monitored by MoH and Governorate office (as mentioned in the finding section)
59. Healthy food markets are easily accessible selling essential products such as iodized salt.		<ul style="list-style-type: none"> ✓ Achieved and the national measures are in place
60. Smoking is prohibited in closed areas and public places and a plan for creating a smoke-free city has been developed, approved and put in place.		<ul style="list-style-type: none"> ✓ Banning tobacco smoking is well signaled in all potential places in the city in addition to providing smoking cessation services in the health center and hospital free of charge
61. A community-based air quality management centre is established in the healthy city programme implementation site (involving the municipality) to ensure that air pollution is monitored regularly. The community is aware of the dangers of air pollution.		<ul style="list-style-type: none"> ✓ An air quality station has been installed in Om El Hassam in the context of HCP ✓ All the industries close to Om El Hassam are equipped by air purifying filters to prevent air pollution
62. City planners are implementing interventions that prevent air pollution.		<ul style="list-style-type: none"> ✓ Technical examination of vehicles to measure rate of emissions of carbon by Traffic sector
63. Urban zoning and housing schemes conduct air pollution impact assessment before being approved. Such housing schemes ensure, for example, households' access to clean fuel, ventilation, improved kitchen stoves and heating appliances.		<ul style="list-style-type: none"> ✓ Environmental aspects are considered before giving the construction license for any residential area.

E) Community-based information centre




Result	Evidence: Achieved  In process  Not yet 	Achievements
64. A community-based information centre has been established and cluster representatives/volunteers and members of the intersectoral team are trained to collect key information, analyse it and use it for local development planning.		<ul style="list-style-type: none"> ✓ Data, collection, analysis and disseminating are available and used in planning at local level ✓ All health related indicators are available in health authorities
65. Key information is displayed in the community-based information centre or local healthy city programme office and shared with the community and other relevant sectors/partners.		<ul style="list-style-type: none"> ✓ There is production of brochures on regular basis that contains key information and data ✓ Key information are available and used by different sectors for planning purposes
66. Key information is used for advocacy and monitoring purposes by the local community development committee and other stakeholders.		<ul style="list-style-type: none"> ✓ There is continuous communication between the center and different sectors to share statistics required for development projects
67. Baseline survey forms, its results, and information on current projects are well documented, up to date, and available from the local community development committee and the healthy city focal point.		<ul style="list-style-type: none"> ✓ The related reports are available for use and dissemination ✓ Key information are available and disseminated to be used by different sectors
68. A city profile is created, regularly updated and used for planning and monitoring purposes.		<ul style="list-style-type: none"> ✓ Om El Hassam City Health Profile has been developed including all relevant geographic, demographic, health, economic and social information

F) Skills development, vocational training, and capacity-building

Result	Evidence: Achieved  In process  Not yet 	Achievements
69. Local skills, interests and appropriate technologies are assessed and promoted.		<ul style="list-style-type: none"> ✓ The Youth Innovation Center provide training programmes for youth and produce needed facilitation in terms of materials and equipment
70. Skills training centres that are linked to the local market have been established for males and females and are supported by intersectoral teams.		<ul style="list-style-type: none"> ✓ Computer and other skills programme, in response to market needs, are implemented in collaboration with the Youth Innovation Center and non-for-profit organizations ✓ The number of beneficiaries from those programmes are well documented and available in HCP coordination office
71. The healthy city coordinating committee gives priority to the provision of microcredit loans to students of vocational training centres.		<ul style="list-style-type: none"> ✓ The Social Development Bank and the social development center support many projects

		<ul style="list-style-type: none"> ✓ There is an online system for applying for microcredit loans and an assessment system in place ✓ All applicants receive needed services such as refining the projects and conducting feasibility studies. ✓ There are special training programmes for people with special needs
72. Vocational training centres are self-financed and self-managed by the community or local nongovernmental organizations.		<ul style="list-style-type: none"> ✓ The training is supported by the Social Development Bank, Ministry of Social Affairs, private and non-for-profit organizations
73. Computer training centres, language classes, sport facilities, etc. have been established and are self-managed and self-financed by the community or local nongovernmental organizations.		<ul style="list-style-type: none"> ✓ Computer training laps are available in schools, the Youth Innovation Center and can be used in the context of HCP
74. Innovative people have been identified, supported and promoted.		<ul style="list-style-type: none"> ✓ Manama Entrepreneurship Week for skill development and innovation is conducted on annual basis to share international experiences and provide skill development for youth.

G) Emergency preparedness and response

Result	Evidence: Achieved  In process  Not yet 	Achievements
75. Common emergencies that have occurred in the past 20 years have been identified and the number of victims and local infrastructure that was damaged or destroyed have been documented.		<ul style="list-style-type: none"> ✓ A list of all road and fire accidents are recorded and actions are taken in relation to black points of recurrent accidents
76. A subcommittee for emergency preparedness and response has been established, oriented and tasks are assigned to members.		<ul style="list-style-type: none"> ✓ The city has a preparedness and emergency plan in respect to different kind of emergencies ✓ The city has a resilience plan with different places for evacuation are assigned in case of any emergencies ✓ Preparedness plans have been developed pertaining to each institution/building category
77. A city profile has been developed and a copy of this profile is kept outside of the programme implementation area.		<ul style="list-style-type: none"> ✓ The city profile has been developed with a copy in the central office of civil defense
78. Cluster representatives and health volunteers are trained on emergency preparedness plans, how to deal with emergencies and the provision of first aid when and where it is required.		<ul style="list-style-type: none"> ✓ Civil defense train students and volunteers on emergency preparedness & response and first aid measures ✓ All the sectors, schools and workplaces have their all preparedness and response plans along with training of staff on first aid

		<p>measures and evacuation plans (emergency focal point is assigned in each of them)</p> <p>✓ Simulator evacuation process are conducted on regular basis to ensure compliance with safety measures</p>
<p>79. A contingency plan has been prepared and shared with competent local authorities for resource mobilization and required action. The community knows about the contingency plan, what to do, whom to report to and who will do what during an emergency situation.</p>		<p>✓ Contingency plan is developed on annual basis with detailed role assignment, action points and sequence of events during emergency. A copy from the plan has been shared with HCP executive office</p> <p>✓ All the high risk areas have been mapped and risk analysis has been performed to plan for needed interventions</p>
<p>80. Vulnerable groups (e.g. pregnant women, people with physical disabilities, chronically-ill patients, malnourished people, elderly people, people with mental disorders, etc.) are mapped and this information is shared with the competent authorities in advance of an emergency.</p>		<p>✓ Vulnerable groups are mapped in collaboration with social affairs (including elderly and handicapped) and health center (including chronic illnesses, pregnant women and children)</p>