## HCN Accomplishments: Diriyah, KSA





## **Diriyah HCP Progress & Accomplishments**

## Overview

The evaluation visit to Diriyah has shown that the HCP is well-structured and organized with the full support of the government, in addition to the members of high management belonging to the different sectors. It was found that intersectoral collaboration was enhanced through the use of the HCP coordinating committee and sub-committees as the main platforms for multisectoral action. Leadership and political commitment of high-level authorities are among the main reasons for the success of the HCP in both cities. Community engagement and participation in health and social development is evidenced through local NGOs. Documentation and transparency are among the positive points that were noted during the evaluation process, along with documentation and communication materials such as pamphlets, leaflets, and brochures. The eight dimensions of the WHO indicators, along with their respective criteria and observed achievements, have been outlined below.

## **Achievements**

| A) Community organization and mobilization for health and development |                    |   |  |
|---|--------------------|---|--|
| Result  | Evidence: Achieved | Achievements                                |  |
|   | In process         |   |  |
|   | Not yet            |   |  |
| 1. Cluster representatives/volunteers are                             |                    | ✓ Representatives from different sectors    |  |
| selected and trained on needs   |                    | had been selected and trained on            |  |
| assessment, prioritization, data analysis,                            |                    | development of HCP plans and                |  |
| project preparation, and monitoring,                                  |                    | reporting                                   |  |
| recording and reporting mechanisms.                                   |                    | ✓ There is a list of volunteers including   |  |
|   |                    | names, age, gender, qualification,          |  |
|   |                    | trained received and communication          |  |
|   |                    | information.                                |  |
|   |                    | ✓ There is a volunteering attraction system |  |
|   |                    | in place including an information sheet     |  |
|   |                    | to be filled by the volunteers including    |  |
|   |                    | the preferred area of work in line with     |  |
|   |                    | the local needs and priorities.             |  |
|   |                    | ✓ Reports of different training workshops   |  |
|   |                    | targeted the volunteers as per different    |  |
|   |                    | areas of work are available.                |  |
| 2. The healthy city coordinating committee                            |                    | ✓ Establishing a higher coordinating        |  |
| has been formed, registered with local                                |                    | committee chaired by H.E. Prince            |  |

| authorities as a community-based           |          | Ahmad Abdullah Abdelrahman Al              |
|--|----------|--|
| organization or nongovernmental            |          | Saud, Governor of Al Diriyah and           |
| organization, and members have been        |          | membered by directors of different         |
| oriented on their tasks and                |          | sectors.                                   |
| responsibilities.                          | ✓        | A HCP coordinating committee has           |
|  |          | been established by a governmental         |
|  |          | decree including subcommittees             |
|  |          | membered by different sectors with         |
|  |          | identified roles and task.                 |
| 3. Cluster representatives/volunteers are  | ✓        | Networking with volunteers from            |
| active partners in local health and social |          | different sectors including academia in    |
| planning and procedures. They can also     |          | addition to the representatives and        |
| ensure that health care and other social   |          | coordinators of HCP                        |
| services are used in their clusters.       | ✓        | There is an integrated system to attract   |
|  |          | volunteers to the initiatives and          |
|  |          | activities through providing relevant      |
|  |          | training and providing appreciation        |
|  |          | certificates on regular basis              |
| 4. The healthy city coordinating committee | <b>√</b> | Operational plans have been developed      |
| monitors and supervises socioeconomic      |          | by coordinators from different sectors     |
| projects, records achievements and         |          | with establishing a unified system for     |
| constraints and identifies local solutions |          | periodic reporting and regular             |
| for local problems.                        |          | monitoring                                 |
| Francisco                                  | ✓        | All reports and actions that have taken    |
|  |          | are available                              |
| 5. The healthy city coordinating           | ✓        | Networking and partnerships have been      |
| committee looks for resources and builds   |          | made with different sectors including      |
| relationships with potential partners for  |          | business men, private companies and        |
| further development in their local areas.  |          | academia.                                  |
| •  | ✓        | Many initiatives took place sponsored      |
|  |          | by different sponsors such as building     |
|  |          | centers, structuring green areas           |
|  |          | equipped with different sports             |
|  |          | equipment, organizing and hosting          |
|  |          | training workshops for volunteers and      |
|  |          | community members and linking              |
|  |          | graduated for employment opportunities     |
|  |          | with relevant companies.                   |
|  | ✓        | MoUs and relevant documents are            |
|  |          | available.                                 |
|  | ✓        | Field visits to related centers and areas  |
|  |          | were conducted during the visit.           |
| 6. A community centre has been             | ✓        | Social development center and related      |
| established or planned for different uses  |          | institutions under the patronage of H.E.   |
| according to the community's needs         |          | Princess Nour Bent Abdullah Al Saud        |
| (e.g. to hold community meetings,          |          | are considered as a community center       |
| conduct vocational training, serve as a    |          | for hosting training workshops in          |
| community information centre, or hold      |          | different areas including literacy classes |
| local cultural, national, and religious    |          | and exhibitions.                           |
| events, etc.).                             |          |  |
| ·  |          |  |

|  | ✓ The center was visited during the field visits.   |
|--|---|
| 7. Women's and youth groups have been established and registered and are contributing to local development interventions.  | ✓ Women and youth are represented in al HCP committees with active participation in different activities and interventions at community levels.   |
| B) Intersectoral collaboration, partnership, and a   | advocacy  |
| 8. Members of the healthy city coordinating committee are nominated officially by different sectors.   | <ul> <li>✓ Coordinators from different sectors that are relevant to the standards have been nominated by different sectors.</li> <li>✓ Special decrees have been released for establishing HC coordinating committee by H.E governor of Al Diriyah</li> </ul>   |
| 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. | <ul> <li>✓ The HC coordinating committee has been formulated and established under the leadership of H.E. Prince Ahmad Abdullah Abdelrahman Al Saud, Governor of Al Diriyah</li> <li>✓ All the minutes of the meetings are available and examined during the visit</li> </ul>   |
| 10. An official coordinator for the healthy city programme is appointed and provided with sufficient staff, physical space and facilities.   | <ul> <li>✓ Mr. Fahd Ben Abdelrahman Alawad, his assistance Mr. Zayad Ben Zayid Aletaby and heads of subcommittees have been assigned by a decree from H.E. Al Dariyah governor at that time who are currently the King of Saudi Arabia, H.M. King Salman Ben Abdulaziz Al Saud.</li> <li>✓ The ToRs of each HCP subcommittee were discussed in details during the visit.</li> <li>✓ The coordination office is established in Al Diriyah Health Center and well equipped with computers and all means of communication</li> </ul> |
| 11. Members of the intersectoral team meet with healthy city coordinating committee and provide technical advice and support for the community.  | <ul> <li>✓ There are regular meetings on quarterly basis that are documented and reported.</li> <li>✓ The meeting plan is a part of the governmental meetings plan.</li> <li>✓ All the meeting invitations come from the governmental office</li> <li>✓ All the meeting report were examined during the visit</li> </ul>  |
| 12. Potential partners are located and contacted and at least one joint project with partners is being conducted in the healthy city implementing site.  | <ul> <li>✓ All potential partners to HCP have been mapped including private sectors, academia, business men and NGOs</li> <li>✓ Different programmes that are executed in partnerships are documented including students training on first aid measures, traffic safety and equipping</li> </ul>  |

| 13. Financial issues related to joint activities are recorded, reported and shared with the community for the sake of transparency.  |                                       | first aid and emergency centers with needed equipment and supplies, computer training and skill development programmes.  ✓ Special bank account has been opened under the name of HCP and supervised by governor's office  ✓ Financial coordinator has been appointed to follow all related financial procedures of the HCP Coordination Office  ✓ Sponsors are being briefed regularly about expenditure on different        |
|--|---------------------------------------|---|
| 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. |                                       | initiatives  ✓ Treatment instead of burning of infected palm trees initiative  ✓ Al Diriyah is a smoke free city with banning selling of all tobacco products and ban smoking in indoor and outdoor places with suitable signage and monitoring modalities  ✓ 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 incomegenerating loans.  |                                       | <ul> <li>✓ Mapping unemployed peoples who can benefit from monthly financial support are made with regular update by social affairs</li> <li>✓ Linking the unemployed youth, people with special needs and handicapped are being performed with relevant sectors and partners for job opportunities and training/credits for small and medium size projects</li> </ul>  |
| 16. Linkages are made between local skills and vocational training centres and microcredit activities, ensuring that the area is moving towards self-sufficiency.  |                                       | <ul> <li>✓ Conduction of vocational training programmes to support microcredit projects.</li> <li>✓ Conducting exhibitions for vocational activities in the social development center.</li> <li>✓ Supportive consultation in writing project proposals and feasibility studies.</li> <li>✓ Conducting workshops for sharing</li> </ul>  |

|   |                    | ✓ There is a specialized center for the handcrafts.   |
|---|--------------------|---|
| 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 financial coordinator of the HC committee.   |
| 18. Loans are repaid on a regular basis and a follow-up mechanism established by the healthy city coordinating committee or local banking system is in place.   |                    | ✓ Some funds are not fundable and other are repaid without any profits  |
| 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> <li>✓ A bank account has been opened for HCP coordinating office and transparent for all the committees</li> <li>✓ Financial coordinator has been appointed to follow all related financial procedures of the HCP Coordination Office</li> </ul>   |
| 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).  |                    | ✓ The 5%-10% service charge is against the policy of the kingdom. Instead, social development activities are supported in collaboration with business men and private institutions either by providing funds or sponsoring certain projects   |
| 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.  D) Education and literacy   |                    | There is also a follow up mechanisms for implementation of different projects and assistance in marketing activities.   |
| Result  | Evidence: Achieved | Achievements  |
| Result  | In process Not yet | Activements   |
| 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 form 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> <li>✓ There are regular meetings with community leaders and parents to discuss the main needs and problems related to education and scholastic matters.</li> <li>✓ Almaarefa University assisted in establishing school clinics</li> <li>✓ Clinics are run by the high-grade students and supervised by the teachers. All clinics are linked with the Saudi Red Crescent Society.</li> </ul> |

| 24. Standards for the quality of education   |                    | ✓        | There are national quality standards   |
|--|--------------------|----------|--|
| are in place in schools located in   |                    |          | related to educations in schools in all the  |
| program sites.   |                    |          | Kingdom and are applied in Al Diriyah  |
| 25. A subcommittee for education has been  |                    | <b>√</b> | The committee has been established and   |
|  |                    | ľ        |  |
| formed under the community   |                    |          | schools are regularly monitored.   |
| development committee and schools are  |                    | ✓        | Regular meetings are being held with   |
| regularly monitored. The subcommittee  |                    |          | the HCP coordination office.   |
| coordinates with the district education  |                    |          |  |
| department.  |                    |          |  |
| 26. Youth and women's groups are   |                    | <b>√</b> | Illiteracy rate is less than 0.4%  |
|  |                    | '/       | -  |
| encouraged to be active members of the   |                    | v        | University and school students as  |
| literacy campaign on a voluntary basis.  |                    |          | 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 | Ac       | hievements   |
| The state of the s | In process         | 110      |  |
|  | _                  |          |  |
| 27 Charten as 4 4 11 14  | Not yet            | /        | TDL and its an |
| 27. Cluster representatives and health   |                    | ✓        | There is continuous and regular training   |
| volunteers are trained on priority health  |                    |          | programmes of HCP committees'  |
| issues and health-related programmes.  |                    |          | members and volunteers by Almaarefa  |
| They are active in health promotion and  |                    |          | University (private university) that are   |
| education and they follow up on  |                    |          | collaborating with HCP coordination  |
| procedures through regular contact with  |                    |          | office under the MoU between both of   |
|  |                    |          | them.  |
| local health-care providers.   |                    | _        |  |
|  |                    | ✓        | The training courses include health  |
|  |                    |          | education, community participation,  |
|  |                    |          | volunteerism, and first aid.   |
| 28. Cluster representatives and health   |                    | ✓        | There is a well-established CRVS   |
| volunteers register and report births,   |                    |          | system for registration and reporting of   |
| deaths and other vital statistics.   |                    |          | births, deaths and vital statistics.   |
| 29. The healthy city coordinating  |                    | <b>√</b> | There is an effective referral system in   |
|  |                    | ľ        | *  |
| committee, in collaboration with health-   |                    |          | public sector and between public and   |
| care providers, has established  |                    |          | private sectors with feedback and follow   |
| sustainable referral systems.  |                    |          | up.  |
| 30. The community is trained and actively  |                    | ✓        | There is coordination going between  |
| involved in community participatory  |                    |          | different health institutions and  |
| research projects.   |                    |          | academia to conduct joint community-   |
| research projects.   |                    |          | based researches.  |
|  |                    | ./       |  |
|  |                    | ✓        | There is an agreement to conduct   |
|  |                    |          | community-based research projects as a   |
|  |                    |          | part of graduation projects of Almaarefa   |
|  |                    |          | University as part of the issued MoU.  |
| 31. A subcommittee of the healthy city   |                    | ✓        | A subcommittee of the healthy city   |
| coordinating committee has been  |                    |          | coordinating committee has been  |
| formed to manage and supervise local   |                    |          | formed to manage and supervise local   |
| health care services.  |                    |          | health care services.  |
|  |                    | ./       |  |
| 32. All essential medicines, vaccines and  |                    | ✓        | There is a well- established   |
| medical instruments (according to the  |                    |          | governmental system and mechanism  |
|  |                    |          |  |

| local health system's needs) are              | for ensuring availability of essential       |
|---|--|
| available at urban health facilities.         | drugs and vaccines on continuous basis.      |
| 33. The quality of health care services,      | ✓ There is a national hotline is established |
| clients' satisfaction with the services,      | to report any complain related to health     |
| health care staff's level of training, and    | sector                                       |
| interactions between health-care              | ✓ Conduction of periodic surveys on          |
| providers and the community are               | regular basis using a special                |
| assessed and actions are taken                | questionnaire to measure quality and         |
| accordingly.                                  | customer satisfaction.                       |
| accordingly.                                  |  |
|   | Quality assurance and accreamation of        |
|   | health care services are in place.           |
| 34. All pregnant women receive timely         | ✓ There is continuous coordination with      |
| antenatal care (including tetanus toxoid      | Healthcare facilities in this regard and     |
| vaccinations). A safe delivery plan for       | the entire pregnant are fully covered by     |
| all pregnant women in their third             | antenatal and natal care.                    |
| trimester has been prepared and all           | ✓ All women have access to a safe and        |
| women have access to a safe and clean         | clean delivery setting and assisted by       |
| delivery setting, where they are assisted     | skilled birth attendants.                    |
| by skilled birth attendants.                  | ✓ All the cases are reported and a copy      |
| by skined off at attendants.                  | from the report is shared periodically.      |
| 35. All mothers receive postnatal care for at | ✓ There is continuous coordination with      |
|   |  |
| least 40 days after delivery.                 | health care facilities in this regard and    |
|   | the entire pregnant are fully covered by     |
|   | post-natal care.                             |
|   | ✓ A "health passport" is issued for every    |
|   | women after delivery including health        |
|   | education messages, immunization,            |
|   | danger signs, follow up visits and birth     |
|   | spacing messages.                            |
| 36. All children have been fully immunized    | ✓ The immunization coverage is 100%          |
| against vaccine preventable diseases by       | and all the reports are shared by health     |
| the age of 1 year.                            | centers.                                     |
| 37. All newborn babies are registered by      | ✓ There is a national governmental system    |
| cluster representatives and health            | for births registration and immunized at     |
| •   |  |
| volunteers and are vaccinated at birth        | birth by the National Expanded               |
| and during the first year of life as per      | Programme on Immunization (EPI)              |
| the national Expanded Programme on            | schedule.                                    |
| Immunization (EPI) schedule.                  | ✓ A provisional birth certificate is issued  |
|   | for the newly born and the final official    |
|   | certificate is obtained upon completion      |
|   | of the vaccination.                          |
| 38. The healthy city coordinating             | ✓ Kingdom of Saudi Arabia has been           |
| committee, cluster representatives and        | announced as polio-free. However, there      |
| health volunteers are actively involved       | is conduction of polio campaigns on          |
| in polio campaigns (if any are being          | regular basis as the Kingdom attracts        |
|   |  |
| conducted).                                   | lots of foreigners and expatriates.          |
| 39. All children under age 5 have access to   | ✓ All under 5 children are registered in the |
| and are receiving regular health care         | health center in their catchment areas       |
| services (including growth-monitoring)        | and have access to health care services      |
|   | and receive regular health care              |

| and a functioning follow-up system is in place.   |   | egular report about child care are ared by health center on regular basis   |
|---|---|---|
| 40. Malnourished children and mothers suffering from vitamin A deficiency and   | ✓ Th  | nere is a screening system for anaemia agnosis among pregnant women   |
| iron deficiency anaemia are identified and receive treatment and follow-up  | du  | ring antenatal care visits. here is regular screening for children  |
| care.   |   | regular basis for growth charts.  |
| <ul> <li>41. The tuberculosis DOTS strategy is being implemented using trained cluster representatives or volunteers as treatment partners.</li> <li>42. The malaria control programme (if needed) is being implemented with the</li> </ul>   | co<br>lot<br>✓ M                                  | ne country is TB free but there is a sell- established TB prevention and ontrol programme as Kingdom attracts at sof foreigners and expatriates.  alaria is not endemic in the Kingdom at there is an early detection and   |
| active involvement of cluster representatives or volunteers and the leadership of local community development committees.   | tre<br>Ki<br>ex                                   | eatment policy in place as the ingdom attracts lots of foreigners and patriates.  |
| 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. | go<br>co<br>for<br>✓ Th                           | nere is a well-established overnmental system for reporting ommunicable diseases using a specific rm for reporting infectious cases ne health volunteers are working tively 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.  | reg<br>co<br>cu<br>lar<br>✓ Hi<br>scr<br>an<br>ge | nere are a lot of awareness campaigns garding HIV/AIDS and ommunication materials based on local alture and context in different inguages are very strict in reening potential employees for HIV mong other infectious diseases before atting permission to work inside the ingdom. |
| 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.                                 | ea<br>ch<br>✓ Th<br>pro<br>elo<br>ric             | nere are screening programmes for rly detection of NCDs and mapping pronic cases here is a well-established and working ogramme for home health care for the derly, post-operative and other bed den cases that is linked with the ealth center and hospital                        |
| 46. All cases of mental disorders and substance abuse are identified and receive community support and assistance. Educational activities are   | he<br>✓ Th  | here is a hot line for providing needed<br>alp and referral of drug abuse cases.<br>here is a special facility for treating<br>diction cases (Mogamaa Alamal) in  |

| carried out in the community to reduce stigma.                            |              | addition to the mid-way house for rehabilitating recuperative from               |
|---|--------------|--|
|   | ✓            | addiction The mid-way house has been visited                                     |
|   |              | during the visit   |
|   | $\checkmark$ | A comprehensive rehabilitation center is   |
|   |              | now under construction and all related   |
|   |              | services will be collectively produced in  |
|   |              | it.  |
|   | $\checkmark$ | The services are provided to males and   |
|   |              | females as per the recommendations   |
|   |              | during the monitoring visit  |
| 47. All people with physical disabilities are                             | ✓            | All the cases of physical, mental  |
| mapped and receive community support                                      |              | disabilities receive full social, education                                      |
| to ensure their ability to earn a   |              | and health support from education,   |
| livelihood.   | /            | social and health sectors.   |
|   | ✓            | There are a some vocational training for   |
|   |              | them with marketing their products along with providing them with relevant       |
|   |              | work opportunities   |
| 48. Dangerous areas in programme sites are                                | <b>√</b>     | Police and civil defense are taking  |
| identified and appropriate  | •            | needed measure to map risks and reduce   |
| actions/measures are taken to reduce                                      |              | injuries and related deaths.   |
| death, injury and disability caused by                                    |              | injuries and related deaths.   |
| accidents.  |              |  |
| 49. The programme implementation area is                                  | ✓            | There is specialized centers for   |
| free from crime, violence, and  |              | protecting women and children from   |
| discrimination against women, men and                                     |              | violence in addition to the support  |
| ethnic groups.  |              | giving by the social development   |
|   |              | subcommittee of HCP coordination   |
|   |              | office   |
| 50. The community is adopting and   | $\checkmark$ | Many initiatives and activities are being  |
| promoting early childhood development                                     |              | implemented in this regard in  |
| and child-friendly homes and  |              | collaboration with community   |
| communities.  |              | volunteers such as health education and  |
| 51. The healthy ask of hittleties to be 1                                 | ./           | raising awareness  |
| 51. The healthy school initiative is in place in all schools in programme | ✓            | Department of school health is recently integrated in the organization of MoH    |
| in all schools in programme implementation sites.                         | 1            | integrated in the organogram of MoH<br>All provided foods in schools are caloric |
| implementation sites.   | •            | calculated in collaboration with   |
|   |              | nutrition unit in MoH  |
|   | ✓            | All students are trained on monitoring   |
|   |              | healthy foods in schools canteens and  |
|   |              | on first aid measures together with  |
|   |              | science teachers as emergency focal  |
|   |              | points   |
| 52. Occupational health and safety  | ✓            | All workplaces are supplemented with   |
| procedures (especially accident   |              | fire indicators  |
| prevention) are in place in all   |              |  |
| workplaces and workers have easy and                                      |              |  |

| quick access to first aid equipment and services.  D) Water, sanitation, food safety, and air pollution  |                                       | ✓ All workplaces are designed and built as per the safety procedures from the municipality  |
|--|---------------------------------------|---|
| Result   | Evidence: Achieved In process Not yet | Achievements  |
| 53. The programme implementation site is clean and has enough green areas.   |                                       | <ul> <li>✓ There is a pioneering national development project in Al Diriyah for the historic Al Diriyah which is a government partnership with different sectors</li> <li>✓ Green spaces and sports yard in Al Diriyah city HCP are well planned and distributed based on the coordination and feedback of HCP coordination office in repose to community needs.</li> <li>✓ All the green areas and sports yards are provided with hydraulic waste management collection system.</li> </ul> |
| 54. An effective community-based solid waste management system is set up in the programme implementation site.   |                                       | <ul> <li>✓ The city is 100% covered under the supervision of the municipality by:         <ul> <li>Solid waste management system</li> <li>Tire recycling</li> <li>Recycling of demolition and construction waste</li> <li>Effluent treatment</li> <li>Medical waste treatment</li> </ul> </li> </ul>  |
| 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> <li>✓ There is mapping of groundwater water sources</li> <li>✓ There is a desalination system in place with certain degrees to be used in agriculture and houses</li> <li>✓ All the households are obliged to use water-savers</li> </ul>  |
| 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.                     |                                       | ✓ 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> <li>✓ Implementation of "Young Inspector"         Project involving school students to be responsible about food safety in school cafeteria.     </li> <li>✓ The food markets are obliged to compliant with the safety measures to be licensed.</li> </ul>   |

| 58. The community is involved in food safety and all healthy food shops/markets are monitored by the national food safety departments.   |                    | <ul> <li>✓ All healthy food shops/markets are monitored by the national food safety departments.</li> <li>✓ Implementation of "Young Inspector" Project involving school students to be responsible about food safety in school cafeteria.</li> </ul>   |
|--|--------------------|---|
| 59. Healthy food markets are easily accessible selling essential products such as iodized salt.  |                    | <ul> <li>✓ Achieved and the national measures are in place</li> <li>✓ A project for organic food market is in process</li> </ul>  |
| 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> <li>✓ There is no point of Tobacco sells in Al Diriyah as per the Governor Decree under the umbrella of HCP</li> <li>✓ Water pipe smoking is prohibited in all Al Diriyah coffees, restaurants and recreational places.</li> <li>✓ Banning Tobacco Smoking is well signaled all over potential places in the city</li> </ul>   |
| 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. |                    | ✓ There is an Air Quality Measuring Station in Al Diriyah to measure air quality and has been visited during the field visits   |
| 62. City planners are implementing interventions that prevent air pollution.   |                    | <ul> <li>✓ Technical examination of vehicles to measure rate of emissions of carbon by Traffic sector</li> <li>✓ Using shredding method instead of burning the destroyed and contaminated palm trees. More environmentally friendly approached, geared by the community.</li> <li>✓ Heat isolation is obliged to be installed in all buildings to rationale the use of air conditions</li> <li>✓ There are many green areas all over the city in addition to the palm farms surrounding the city</li> </ul> |
| 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.                   |                    | ✓ Environmental aspects are considered by municipality before giving the construction license for any residential area.   |
| E) Community-based information centre Result   | Evidence: Achieved | Achievements  |

|  | In process Not yet                    |  |
|--|---------------------------------------|--|
| 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. |                                       | ✓ Represented by General Authority for Statistics responsible for data, collection, analysis and disseminating to be used in planning at local level   |
| 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> <li>✓ There is production of brochures on regular basis that contains key data</li> <li>✓ Key information are displayed in a specific websites to be used by different sectors for planning purposes</li> <li>✓ There is continuous receiving of requests from different parties asking for data such as universities and different sectors.</li> </ul> |
| 66. Key information is used for advocacy and monitoring purposes by the local community development committee and other stakeholders.  |                                       | ✓ 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> <li>✓ The related reports are available for use and dissemination</li> <li>✓ Key information are displayed in a specific websites to be used by different sectors</li> </ul>  |
| 68. A city profile is created, regularly updated and used for planning and monitoring purposes.  |                                       | ✓ Work in progress to update the City<br>Health Profile in collaboration with the<br>statistic center in Al Diriyah  |
| F) Skills development, vocational training, and  |                                       |  |
| Result   | Evidence: Achieved In process Not yet | Achievements   |
| 69. Local skills, interests and appropriate technologies are assessed and promoted.  |                                       | <ul> <li>✓ There is a MOU with the Saudi Institution for Electronics to implement training programmes for youth followed by providing employment opportunities</li> <li>✓ At least 10% of the annual intake of the Institute is from the Al Diriyah.</li> </ul>  |
| 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> <li>✓ The Saudi Institution for Electronics provides training programmes for youth followed by providing employment opportunities</li> <li>✓ Computer and other skills programme, in response to market needs, are implemented in collaboration and sponsored by many private and non-for-profit organizations</li> </ul>                               |

|  |                                       |   | The number of beneficiaries form such 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.   |                                       | <b>√</b>  | The Social Development Bank supports many projects for unemployed such as providing mobile cars for marketing.  Till now there is 9200 beneficiaries from those projects  There is an online system for applying for microcredit loans and an assessment  |
|  |                                       | ✓   | system in place All applicants are provided with 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-<br>financed and self-managed by the<br>community or local nongovernmental<br>organizations.  |                                       |   | The social development center (private and non-for-profit organization) provides trainings that are supported by the Social Development Bank.   |
| <ul> <li>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.</li> <li>74. Innovative people have been identified, supported and promoted.</li> </ul> |                                       | \[   \lambda   \]   \[   \lambda   \]   \[   \lambda   \] | Computer training laps are available in the Almareefa University and Saudi Institute for Electronics and can be used in the context of MOUs between HCP coronation office and them.  The social development center is providing short need-based vocational trainings.  The social development center established sport facilities for the youth.  Sponsorship of talented and creative disabled people to demonstrate and sell their products in the Productive Family Exhibition  HCP coordination office is working on developing and documenting the success stories to be shared and |
| G) Emergency preparedness and response   |                                       |   | published in RHCN website   |
| Result   | Evidence: Achieved In process Not yet | Ach   | nievements  |
| 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.   |                                       | <b>√</b>  | Documentation system is in place especially in relation to torrents in Hanifa Valley which was common in this area before taking needed actions and precautions A list of all road accidents are recorded and actions are taken in relation to black pints of recurrent accidents   |

|   | ✓        | A list of fire accidents are available with |
|---|----------|---|
|   |          | number of injuries and mortalities          |
| 76. A subcommittee for emergency            | ✓        | There is a decree for establishing the      |
| preparedness and response has been          |          | committee from the Executive Board          |
| established, oriented and tasks are         | ✓        | All the meetings are documented with        |
| assigned to members.                        |          | well-established follow up modalities on    |
| 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1     |          | the recommended actions.                    |
|   | ✓        | There is an early warning system            |
|   |          | through 24 warning towers/mics and          |
|   |          | peeps all over the city that are connected  |
|   |          | with the operational room.                  |
|   | ✓        |   |
|   | v        | Different places for evacuation are         |
|   |          | assigned in case of torrents or other       |
|   |          | emergencies                                 |
| 77. A city profile has been developed and a | ✓        | The city profile has been developed         |
| copy of this profile is kept outside of the |          | with a copy in the central office of civil  |
| programme implementation area.              |          | defense in Riyadh                           |
| 78. Cluster representatives and health      | ✓        | Volunteers got certifying training from     |
| volunteers are trained on emergency         |          | civil defense and red crescent              |
| preparedness plans, how to deal with        | ✓        | All the sectors, schools and workplaces     |
| emergencies and the provision of first      |          | are trained on first aid measures and       |
| aid when and where it is required.          |          | evacuation plans along with assigning       |
| 1   |          | focal point in each building                |
|   | ✓        | Simulator evacuation process are            |
|   |          | conducted on regular basis to ensure        |
|   |          | compliance with safety measures             |
| 79. A contingency plan has been prepared    | <b>√</b> | Contingency plan is developed on            |
| and shared with competent local             | ľ        | annual basis with detailed role             |
| authorities for resource mobilization and   |          |   |
|   |          | assignment, action points and sequence      |
| required action. The community knows        |          | of events during emergency. A copy          |
| about the contingency plan, what to do,     |          | from the plan has been shared with HCP      |
| whom to report to and who will do what      | ,        | executive office                            |
| during an emergency situation.              | ✓        | All the high risk areas (especially in      |
|   |          | relation to torrents and old houses ) have  |
|   |          | been mapped, risk analysis has been         |
|   |          | performed to plan for needed                |
|   |          | interventions                               |
| 80. Vulnerable groups (e.g. pregnant        | ✓        | Vulnerable groups are mapped having         |
| women, people with physical                 |          | the information from social affairs         |
| disabilities, chronically-ill patients,     |          | (including elderly and handicapped)         |
| malnourished people, elderly people,        |          | and health center (including chronic        |
| people with mental disorders, etc.) are     |          | illnesses, pregnant women and children)     |
| mapped and this information is shared       | ✓        | A special map has been prepared in this     |
| with the competent authorities in           |          | regard in the operational room              |
| advance of an emergency.                    |          | 105ard in the operational room              |
| advance of an emergency.                    |          |   |