## 2018

Cook County Department of Public Health Strategic Plan







Promoting health. Preventing disease. Protecting you

### Acknowledgements

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CCDPH would like to thank all staff and partners who contributed to the development of this plan.

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### **Executive Summary**

The Cook County Department of Public Health (CCDPH) initiated planning for a new 5-year Strategic Plan in March 2017. The Strategic Plan, included in this report, is the culmination of 10 months' activities to determine where CCDPH must place its attention over the next 5 years to be consistent with its mission and make progress toward its vision.

CCDPH continues to need a roadmap that navigates changes occurring within the agency and at the local, state and federal levels. Our role within the larger Cook County Health and Hospitals System (CCHHS) in providing leadership on population health calls for groundbreaking action. Solutions for current and emerging community health needs such as those identified in WePlan 2020, suburban Cook County's community health assessment and improvement plan, require us to adopt approaches, standards, and practices that will optimize health and health equity for all people and communities in our jurisdiction. Central to success is collaboration with leaders, partners, and residents and alignment with various systems to collectively address the social, economic, environmental and behavioral issues that affect health.

Dr. Terry Mason, CCDPH's Chief Operating Officer, provided oversight to a strategic planning process that was led by four executive and two senior leaders making up the Strategic Planning Caucus with support from consultants from *SynerChange* Chicago. Several sources of data informed the Strategic Plan: (1) existing data collected as part of other planning processes led by CCDPH or partners; (2) data gathered on CCDPH's current state, gaps and opportunities from CCDPH staff and key stakeholders via survey, semi-structured interviews, or focus groups; and (3) a Strategic Planning retreat with CCDPH senior leaders along with representatives from CCHHS Administration and the Cook County Board of Commissioners.

The CCDPH Strategic Plan 2022 aligns with the CCHHS Strategic Plan: Impact 2020 and is designed to take action on critical issues and opportunities, advancing our mission, vision and values. This plan will further allow CCDPH to continue responding to the volatile, uncertain, complex social and political context facing public health.

CCDPH employees and partners are vital to the success of this plan, and will be asked to participate in the implementation of the strategic plan. CCDPH will also support staff in the development of new skills to advance the strategic plan goals.

New strategic plan focus areas include:

### 1: HEALTH EQUITY

Advance health equity throughout Suburban Cook County by expanding the understanding of what creates health, strengthening capacity internally and building power externally, and implementing health equity in all policies approach.

### 2: STRATEGIC COMMUNICATION

Develop and implement internal strategies and systems of communication that facilitate productive inter- and intradepartmental interactions and consistent and effective exchange of information among all CCDPH staff.

Create and implement strategies and systems to increase visibility, awareness, and value for CCDPH's work and to improve engagement with its partners.

### **3: RESOURCE DEVELOPMENT**

Identify and implement a systems approach that optimizes existing resources and secures additional resources needed to advance CCDPH's work.

### 4: DATA CAPACITY

Increase CCDPH's capability to leverage data to drive, inform, evaluate, and promote CCDPH's work and to better inform, support, and respond to the needs of key stakeholders and the community.

Advancements in each of the Strategic Plan's focus areas will strengthen the infrastructure of CCDPH that will position the agency to better serve suburban Cook County and to continue providing leadership with the implementation of WePlan 2020.

### **5: PRIORITY INITIATIVES**

Inter-departmental initiatives of priority that will build healthy institutional and community environments that support healthy lifestyles or improve availability and use of prevention-focused, evidence-based healthcare services.

### Introduction to the CCDPH Strategic Plan

The Cook County Department of Public Health (CCDPH) serves the nearly 2.5 million residents of suburban Cook County. Our geography covers 125 municipalities, 30 townships, and more than 700 public schools. We are one of six health departments in Cook County certified by the Illinois Department of Public Health, nationally accredited by the Public Health Accreditation Board (PHAB) and part of one of the largest public health care systems in the country. Dr. Terry Mason serves as our Chief Operating Officer. He reports to Dr. Jay Shannon, the Chief Executive Officer of CCHHS. CCHHS is governed by the Cook County Health & Hospitals System Board of Directors while the Cook County Board of Commissioners serves as the Board of Health.

The 5-year CCDPH Strategic Plan spans the period of 2018 – 2022. The plan's framework aligns with the CCHHS Strategic Plan: Impact 2020. There are seven components.

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Components	Answers the Question:
Mission	Why does CCDPH exist?
Vision	What is the desired future for those CCDPH serves?
Values	What principles guide CCDPH's behavior?
Focus Areas	Where will CCDPH direct its attention over the next 5 years toward advancing its mission and vision?
Objectives	What, at a minimum, will CCDPH accomplish in the next 5 years for each Focus Area?
Highlighted Tactics	What key approaches will be employed toward the achievement of each Objective?
Measurements/Milestones	How will success be measured?

The Mission, Vision, and Values Statements in this new Strategic Plan were first defined for CCDPH in its 2015 Strategic Plan and remain intact. When asked, staff confirmed that these three statements remain relevant, inspiring, and a significant guide to their day-to-day work today and for years to come.

Informing the CCDPH Strategic Plan are a series of initiatives and activities undertaken during the 10-month planning period. We listened to our staff and other stakeholders and reviewed information from other CCDPH planning processes to answer the following questions:

• What are perspectives of key stakeholders about CCDPH?

- What is happening in the external environment that will impact CCDPH in the 3-5 year future?
- What are CCDPH's internal strengths and weaknesses, external opportunities and threats?
- What other data and statistics are relevant to CCDPH's planning?

See below for a timeline with key activities for the strategic planning process.

<b>T</b>	
Timeline	Activity
Mar 2017	All Staff input Session to initiate planning – facilitated by the MidAmerica Center for Public Health Practice
Apr–Dec 2017	Strategic Planning Caucus convened to oversee the strategic planning and implementation plan. Met every two weeks during the planning
May–Dec 2017	SynerChange Chicago consulting practice facilitated planning
Jul 2017	Staff Survey to gain further input to the Strategic Plan
Aug-Sep 2017	Stakeholder Interviews
Sep 2017	Strategic Planning Retreat – including representation from CCHHS and the Board of Commissioners to confirm mission, vision, and values, identify strategic priorities and initial objectives
Nov-Dec 2017	CCDPH managers convened to refine objectives and identify tactics, measurements and milestones
Jan 2018	Strategic Plan approval

### Informing the Plan Strategic Planning Caucus

A Strategic Planning Caucus (SP Caucus) led the 10-month strategic planning process and will oversee its implementation. Four executive and 2 senior leaders served on the SP Caucus, meeting every two weeks. They were involved with every aspect of the planning, and guided the work of the consultants.

During initial meetings, the SP Caucus raised questions to be answered during the planning, or by the Strategic Plan. They determined the methodologies to be used for obtaining feedback, and identified key stakeholders for individual interviews.

Throughout the planning process, the SP Caucus was attuned to the voice of staff, wanting to assure that staff perspectives were heard, and understood. It was also important to the SP Caucus that staff remain informed about the planning. To this end, staff received planning updates at staff meetings and through e-mails over the course of the 10 months.

The SP Caucus assured that findings and outcomes of other planning efforts were considered and aligned with the Strategic Plan (e.g. WePlan 2020, CCHHS: Impact 2020, Workforce Development Plan). The SP Caucus also researched studies and publications to obtain the most current thinking for tactics to highlight in the Strategic Plan.

It was important to the SP Caucus that the Strategic Plan represents a realistic view of what CCDPH can achieve. As content of the plan was being deliberated, SP Caucus members met with CCDPH managers to review and refine the proposed objectives, tactics, measurements and milestones.

### Informing the Plan Staff Input

Staff input was essential to planning for the next 5 years.

There were three major avenues for staff input:

- 1. An all-staff input session facilitated by the UIC School of Public Health, MidAmerica Center for Public Health Practice
- 2. An all-staff survey designed and administered by SynerChange Chicago, and
- 3. Manager meetings to review and refine the objectives, highlighted tactics, and measurements/milestones of the Strategic Plan.

The all-staff input session kicked off the strategic planning process in March of 2017. Staff convened in breakout groups to respond to several areas of inquiry:

- Changes in the community over the next 5 years
- How roles at CCDPH might shift what might change, what might stay the same, what might be different?
- How Dr. Mason might describe CCDPH in 5 years, if asked by a reporter? What would be his talking points?
- CCDPH Strengths
- CCDPH Current Challenges
- What CCDPH will need to start, stop and continue, to address its role in 5 years?
- Other comments?

Staff highlighted the uncertainty and outcome of the Affordable Care Act (ACA) as a key impetus for change over the next 5 years. Decreased healthcare coverage, reduced access to care, and less preventive care were feared as outcomes. Funding cuts, immigrant issues/changes, and the increasing need for mental health services were also strong factors driving change.

Staff described their roles as increasingly doing more with less resources. Technology was identified as essential for enhancing work efficiency and doing outreach to the public.

Dr. Mason's talking points 5 years from now, if asked by a reporter, were predicted as the department's emphasis on prevention and health equity, collaborations with partners, improved communication both internally and externally, and technology as a way to address some issues.

The staff recognized their colleagues as a key strength of CCDPH; the dedication, diversity, knowledge, expertise, and experience of individuals throughout the department. Other strengths cited were: teamwork within units, services and education provided to the public, a community focus, and CCDPH programs and practices.

Staff identified a lack of/decreased funding and resources as a significant contributor to the challenges faced by CCDPH. Additional challenges cited by staff included: deficiencies in staffing, staff development, promotions, and training. Furthermore, staff discussed operational challenges including: meeting technology needs, communication (both internal and external), and bureaucracy.

An all-staff survey was designed as a follow-up to the March staff input session. The survey asked staff to provide further insight about topics raised in March. The survey also asked staff to share their thoughts about the Mission, Vision and Values statements, articulated for the 2015 CCDPH Strategic Plan.

The survey was administered during the month of July 2017. 132 staff responded to the anonymous survey.

The survey explored the following:

- CCDPH Mission:
  - Awareness of...
  - o Demonstration of...
  - What further CCDPH can do to promote the mission?
- CCDPH Vision:
  - Awareness of...
  - o Demonstration of...
  - What further CCDPH can do to promote the vision?
- CCDPH Values:
  - Awareness of...
  - Demonstration of...
- Highest impact external environment factors impacting CCDPH and its stakeholders over the next 5 years
- Ranking of strategic priorities articulated at the March session
- Work experience, motivation and satisfaction

Over 2/3 of survey respondents acknowledged awareness and demonstration of CCDPH's Mission, Vision and Values, confirming that the statements still resonate with staff.

Staff who took the survey identified the top three external factors having the greatest impact on CCDPH over the next 3-5 years as: funding, replacement to the Affordable Care Act, and chronic diseases.

When asked to prioritize where CCDPH should focus its attention over the next 3-5 years, the staff's responses, in order of importance were: health equity, internal communication, enhanced technology, workforce development, resource development, quality improvement, and working with partners for policy change.

The third major staff input activity involved management staff. Meetings were held with SP Caucus members in which the management staff were asked to review and refine the Objectives, Highlighted Tactics, and Measurements/Milestone for the Strategic Plan. One of the key considerations during these meetings was to insure CCDPH had or could acquire the capacity to accomplish the plan.

### Informing the Plan 1:1 Interviews

Ten individuals, representing key stakeholders, participated in one-on-one interviews with the strategic planning consultants during August and September 2017.

The following areas of inquiry were explored:

- When you think of CCDPH, what's the first thing that comes to mind?
- What is the role of the CCDPH?
- What are strengths of CCDPH?
- What does CCDPH do best?
- What are CCDPH opportunities for improvement?
- What is happening in the external environment that will impact CCDPH in the next 3-5 years?
- Based on what is happening in the external environment, where are there opportunities and what are the threats for CCDPH?
- What should be CCDPH priorities in the next 3-5 years?
- What is CCDPH's reputation in the community?
- What do you, as a Stakeholder, need from CCDPH?

In general, the interviewees shared diverse perspectives in their responses. Most expressed positive insight about CCDPH, while recognizing the reality of politics, lack of funding, and bureaucracy.

CCDPH staff were mentioned most frequently as strengths. Staff were described as knowledgeable, professional, innovative and passionate. The staff's patience and ability to accomplish, despite reduced resources and other obstacles, was called "impressive".

Data and information generation was noted as another CCDPH strength. CCDPH's willingness to work with others in the community and be inclusive was also acknowledged.

Areas for improvement were identified as: gaining more visibility and recognition in the community, reaching out to partners (including non-traditional partners) to offset limited resources, and leveraging the relationship with CCHHS.

There were several opportunities interviewees perceived as available to CCDPH over the next 3-5 years. Sustaining its core services through a health equity lens was one. Because of CCDPH's data and information generation ability, strengthening its presence as an evidence based department, strengthening its research base – leveraging its platform for delivering fact sheets, reports, and studies, and becoming the go-to for epidemiology and statistics of the health of the county were seen as other opportunities. Some interviewed encouraged CCDPH to make up for limited resources by exploring additional grant opportunities and enhancing its partnership role within the community, beyond convening.

A couple of interviewees continued to see an opportunity for the health departments serving Cook County to conserve resources by identifying county-wide priorities and engaging together in regional activities.

To the question regarding CCDPH's reputation, interviewees described the reputation differently among individuals and organizations with a first-hand working relationships with CCDPH vs the community, at large. For those who have worked with CCDPH, its reputation was described as: solid, dependable, good, a great place for training and underfunded. A couple of interviewees described the reputation as a mixed bag, yet improving. For those who don't work with CCDPH, the reputation was described as not-known, not thought about, and taken for granted.

### Informing the Plan Other Planning Initiatives

In addition to staff feedback and key stakeholder input, WePlan 2020 and an evaluation exploring factors that facilitate sustainability of policy, systems and environmental (PSE) change work (referred to as the sustainability evaluation) captured data was foundational to this strategic plan's environmental scan.

CCDPH led the development of WePlan 2020, the community health assessment and improvement plan for suburban Cook County, using the Mobilizing for Action through Planning and Partnerships (MAPP) process in 2015 and 2016. WePlan 2020 identified the following strengths and opportunities for the public health system in suburban Cook County --- in which CCDPH is a key partner.

Strengths:

- Diagnose and investigate health problems and health hazards in the community
- Enforce laws and regulations

Opportunities for improvement:

- Assure a competent public and personal health care workforce
- Lags and gaps may exist in the data available which may impact action to address problems
- Increase advocacy and constituency building to gain wide support for improving and creating new laws to support populations health
- Research for new insights and innovative solutions to health problems
- Strengthen bi-directional exchange between practice organization and researchers and establish a research collaborative to foster coordination
- Capacity and readiness to address health equity

WePlan 2020 further is grounded in the Triple Aim of Health Equity model that emphasizes action in expanding the understanding of what creates health; strengthening capacity of communities to address social determinants of health; and taking a Health in All Policies (HiAP) approach. This framework was used to develop the objectives for the Health Equity focus area.

While WePlan 2020 provided insights into external opportunities and threats, the sustainability evaluation (made possible with funding from the Centers for Disease Control and Prevention) identified perceptions related to CCDPH strengths, challenges, and role by partners and key stakeholders engaged in PSE work to reduce the burden of chronic disease and promote healthy living and health equity.

The evaluation used focus groups, semi-structured interviews and facilitated discussions with CCDPH staff, providers of technical assistance, Alliance for Healthy and Active Communities

(AHAC) member organizations, implementing agencies, and a few agencies not implementing PSE changes to reach its conclusions.

Below are the key findings that were shared with the SP Caucus for consideration.

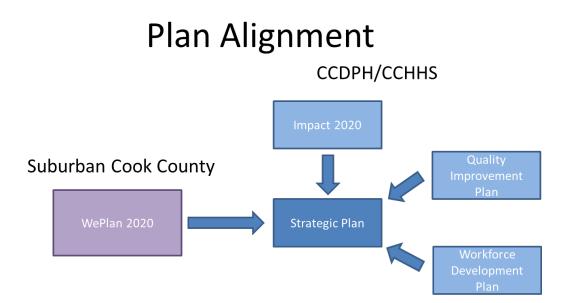
- 1. There is an internal and external perception that CCDPH no longer has the skills or people-power to undertake some public health activities. Respondents no longer reach out to CCDPH because they are believed to be too busy.
- 2. CCDPH's limited capacity may impact the quality of its 'service' delivery, and the delivery of the broader public health system.
- 3. Some people indicated that health departments may not be the best to lead certain public health efforts due to slow speed of decision making, overall inflexibility and inability to move resources out to communities.
- 4. Build upon existing infrastructure to increase clarity in partner roles and increase their ability to provide grassroots resources and connection throughout Suburban Cook County.
- 5. CCDPH can build capacity to continue what it started. Respondents noted the need for leadership, vision alignment and capacity building to maintain and expand Policy, Systems, and Environmental (PSE) efforts.
- 6. CCDPH has strong partnerships and partners who are ready to continue to work with CCDPH going forward.
- 7. There is an opportunity and interest with partners to focus on social determinants of health.
- 8. CCDPH's role as convener or coordinator works best when the department works to more deeply understand and relate to non-public health work.
- 9. Different organizational structures may help advance a public health agenda even more.

The SP Caucus also referenced the following reports from other strategic planning initiatives to inform the CCDPH Plan and assure alignment.

Cook County Health and Hospitals System: IMPACT 2020	CCHHS 2017-2019 Strategic Plan
Cook County Department of Public Health 2015 Strategic Plan	<ul> <li>Previous 5-year Strategic Plan of CCDPH</li> </ul>
Workforce Development Plan	<ul> <li>Identifies training and development needs and goals of CCDPH</li> </ul>
Quality Improvement Plan	<ul> <li>Details Quality Improvement approaches, goals, and metrics to be achieved by CCDPH annually</li> </ul>

Cook County Annual Sustainability	<ul> <li>Details Cook County's progress in Environmental</li></ul>
Report 2016	Sustainability initiatives as of 2016
Cook County's Consolidated Plan and Comprehensive Economic Development Strategy	<ul> <li>Cook County's 5-year economic development plan</li> </ul>

Several of these initiatives included stakeholder input that did not need to be replicated for CCDPH's planning process. Other initiatives suggested areas of focus for CCDPH's Strategic Plan, and highlighted specific tactics for the identified objectives. Reference is made to these initiatives in the Strategic Plan.



### Informing the Plan Strategic Planning Retreat

A Strategic Planning Retreat was convened on September 12, 2017 and engaged all CCDPH leadership in a day of planning. Participants included CCDPH's senior leadership, representation from CCHHS, and the Cook County Board of Commissioners.

The purpose of the Strategic Planning Retreat was two-fold:

- To confirm CCDPH's Mission, Vision, and Values
- To identify Focus Areas for a new 5-year Strategic Plan

Participants began the day reviewing the four goals established for the CCDPH 2015 Strategic Plan and highlighting accomplishments. The 2015 goals were: Leading Health in Cook County, Improving Health, Achieving Accreditation and Assuring Quality, and Strengthening Organizational Capacity.

Next, the results of stakeholder input, conducted over the past several months, was presented. The presentation included perceptions of CCDPH strengths, challenges, external environmental factors and their corresponding opportunities and threats for CCDPH.

Strengths	Weaknesses	Opportunities	Threats
<ul> <li>Dedicated, knowledgeable staff</li> <li>Data capabilities</li> </ul>	<ul> <li>Technology</li> <li>Staff training / development</li> <li>Internal communication</li> <li>Decreased staffing</li> </ul>	<ul> <li>Technology advancements</li> <li>Partner collaboration, including CCHHS</li> <li>Resource development</li> <li>Health equity</li> <li>Policy change</li> <li>CCDPH brand development</li> </ul>	<ul> <li>ACA uncertainty</li> <li>Immigration policy changes</li> <li>Diminishing funding / resources</li> <li>Low awareness of CCDPH's role and functions</li> </ul>

### CCDPH: Key Strengths, Weaknesses, Opportunities & Threats

### The staff survey results, reflecting on the CCDPH Mission, Vision, and Values, confirmed that these statements, articulated in the CCDPH 2015 Strategic Plan, remain relevant and inspirational today and into the future. Retreat participants endorsed retaining these three statements for the new Strategic Plan.

The retreat agenda then turned to four proposed Focus Areas for the new Strategic Plan – Health Equity, Strategic Communication, Resource Development and Data Capacity. Members of the SP Caucus shared the rationale for these four areas, referencing staff and stakeholder input, other planning initiatives and its own deliberations. After discussion, the Focus Areas were endorsed.

The final activity for the retreat was discussion about objectives and success factors for each of the four Focus Areas.

Following the retreat, the plan was reviewed by CCHHS leadership. Several key program areas were suggested for attention, given the alignment with resource availability or opportunity for collaboration. These areas included: sexually transmitted infections (STI) prevention, lead poisoning prevention, and food systems, and are included in the fifth focus area (Priority Initiatives).

### Cook County Department of Public Health Strategic Plan

### MISSION

To optimize health and achieve health equity for all people and communities of Cook County through our leadership and collaborations, focusing on health promotion and prevention, while advocating for and assuring the natural environmental and social conditions necessary to advance physical, mental and social well-being.

### VISION

The Cook County Department of Public Health envisions a healthy Cook County where all people and communities thrive in safe, health-promoting conditions.

### CORE VALUES AND GUIDING PRINCIPLES

Health is a state of complete physical, mental and social well-being and not merely the absence of disease. We believe that health is a prerequisite to life, liberty and the pursuit of happiness, and therefore a fundamental human right, implicit within American ideals. Because health depends causally on its environmental, economic, technological, informational, cultural and political contexts, social justice is prerequisite to achieving optimal and equitable public health. These beliefs guide our values, which we strive to demonstrate in our daily work:

Quality and Stewardship	We believe that CCDPH must be a Servant Leader, working with all communities to create the conditions that will meet the health needs of the people we serve, by providing high quality services, based on the best science available, with efficient management of public resources entrusted to us to ensure the best population health outcomes.
Diversity	We believe that the diversity of our people is an invaluable asset,
	enriching our skills, perspectives, paradigms, cultural joys, and historical wisdom. A diverse workforce, mirroring the people we serve, is a critical
	part of delivering high quality services.
Integrity	We will be honest and responsible in our interactions with the public and each other. We will demonstrate compassion and acceptance, and will safeguard dignity and confidentiality.
Respect	We are committed to showing respect to everyone we serve as an essential component of quality service. Therefore, to ensure a climate which models and sustains respect towards others, we commit to showing
	respect for all our colleagues within the public health workforce. We foster communication, coordination, and collaboration with the public
Teamwork	and our public health system partners, within County government and in

	our communities.
Health Equity	We are committed to a society where health status is not determined by
	race, ethnicity, gender, class, sexual orientation or other social categories.
Prevention	We believe that a health problem predicted and avoided is better than a
Flevention	health problem suffered and treated. We strive to predict and circumvent
	threats to our population's health.

### Cook County Department of Public Health Strategic Plan

### FOCUS AREAS

### 1: HEALTH EQUITY

Advance health equity throughout Suburban Cook County by expanding the understanding of what creates health, strengthening capacity internally and building power externally, and implementing health equity in all policies approach.

### 2: STRATEGIC COMMUNICATION

Develop and implement internal strategies and systems of communication that facilitate productive inter- and intradepartmental interactions and consistent and effective exchange of information among all CCDPH staff.

Create and implement strategies and systems to increase visibility, awareness, and value for CCDPH's work and to improve engagement with its partners.

### **3: RESOURCE DEVELOPMENT**

Identify and implement a systems approach that optimizes existing resources and secures additional resources needed to advance CCDPH's work.

### 4: DATA CAPACITY

Increase CCDPH's capability to leverage data to drive, inform, evaluate, and promote CCDPH's work and to better inform, support, and respond to the needs of key stakeholders and the community.

Advancements in each of the Strategic Plan's focus areas will strengthen the infrastructure of CCDPH that will position the agency to better serve suburban Cook County and to continue providing leadership with the implementation of WePlan 2020.

### **5: PRIORITY INITIATIVES**

Inter-departmental initiatives of priority that will build healthy institutional and community environments that support healthy communities or improve availability and use of prevention-focused, evidence-based healthcare services.

# **OBJECTIVES, HIGHLIGHTED TACTICS, MEASUREMENTS/MILESTONES**

# Focus Area 1: Health Equity

Advance health equity throughout Suburban Cook County by expanding the understanding of what creates health, strengthening capacity internally and building power externally, and implementing a health equity in all policies approach.

Objectives	Highlighted Tactics	<b>Measurements/Milestones</b>	Reference
1.1 Integrate health equity	Identify, examine, and strengthen internal	2018 – 2020: Develop and	Human Impact
strategies across the agency	practices and processes to support	disseminate guidance that reflects	Partners,
and for all units in CCDPH.	advancement of health equity	how agency will operate to advance	Health Equity
		health equity.	Guide
	Irain CCDPH staff on what health equity	2018 – 2019: 100 % of CCDPH staff	WePLAN 2020
	means and provide access to tools to	will complete Roots of Health	
	support integration of health equity	Inequity training.	ссррн
	strategies into their work.		Workforce
		2018 – 2022: A library of health	Development
		equity tools will be identified,	Plan
		centralized in a location accessible to	
		all CCDPH staff, and updated	CCDPH Quality
		annually.	Improvement
			Plan

Objectives	Highlighted Tactics	Measurements/Milestones	Reference
		2018 – 2020: 90% of staff demonstrate understanding of health equity.	PHAB Accreditation
	Each unit identifies and implements at least one strategy that incorporates health equity into a policy, program, or services.	2018 – 2022: All units demonstrate strategies they are using to integrate health equity into their work. To be reported on annually.	
<ol> <li>1.2 Maintain and expand CCDPH's strategic partnerships or collaborations with government (state, county, local), academic and community based organizations to advance health equity.</li> </ol>	Promote strategic relationships to support CCDPH, Impact 2020, and WePlan 2020 priorities. Define CCDPH strategy for inclusive community engagement to ensure that populations experiencing inequities have a voice.	2018 – 2022: Cultivate, document and clearly define key relationships. 2018 – 2019: Develop and disseminate guidance on inclusive community engagement.	Human Impact Partners, Health Equity Guide WePLAN 2020 CCHHS Impact
	Build capacity of organizations and communities in suburban Cook County to advance health equity.	2018 – 2019: Develop capacity building plan. 2018 – 2022: Implement and evaluate strategies and activities aligned with the plan.	2020 PHAB Accreditation
1.3 Promote integration of health equity in policy	Collaborate with other health departments and key partners to promote public policy	2018 – 2022: Maintain and establish relationships with organizations and	Human Impact Partners,

Cook County Department of Public Health Strategic Plan 2018-2022

Objectives	Highlighted Tactics	Measurements/Milestones	Reference
development among local	that advances health equity.	collaboratives advancing public	Health Equity
government and other key stakeholders.		policy that promotes health equity.	Guide
	Identify and facilitate opportunities that	2018 – 2022: Adopt an ordinance	WePLAN 2020
	integrate health equity into the work of	that encourages Cook County	
	sister County agencies.	agencies to consider health equity in	CCDPH Quality
		decision-making.	Improvement
			Plan
	Promote the value of Health Equity in All	2018 – 2019: Develop a model	
	Policies approach to local municipalities.	ordinance for municipalities to adopt	PHAB
		a Health Equity in all Policies	Accreditation
		approach.	

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Develop and implement internal strategies and systems of communication that facilitate productive inter- and intradepartmental interactions and consistent and effective exchange of information among all CCDPH staff.

Create and implement strategies and systems to increase visibility, awareness, and value for CCDPH's work and to improve engagement with its partners.

Ubjectives	Hignlighted lactics	Measurements/Milestones	Keterence
2.1 Improve internal	Train CCDPH supervisors and staff on	2018 – 2020: All supervisors	ссррн
communication that	effective communication strategies that	complete communication trainings	Workforce
produces productive inter-	support routine and emergency operations.	to support effective routine and	Development
and intradepartmental		emergency operations.	Plan
interactions and exchange of			
information amongst staff		2018 – 2019: 90% of employees	
during routine and		have access to SharePoint.	CCDPH Quality
emergency operations.			Improvement
		2018 – 2022: 100% of employees are	Plan
		trained on CCDPH website/social	
		media.	
	Develop and implement systems and	2018 – 2022: Establish and maintain	
	strategies that ensure consistent	a communications committee.	
	communication across CCDPH.		
		2018 – 2022: Create, implement, and	
		evaluate internal communications	
		plan.	
		ZUIS – ZUZZ: DEVEIOP AND MAINTAIN	

Objectives	Highlighted Tactics	Measurements/Milestones	Reference
		a quarterly newsletter to highlight successes and high points of CCDPH's work.	
		2018 – 2022: Update the staff directory by service unit and make accessible to employees, annually.	
		2018 – 2022: Every unit annually exercises a manual emergency notification plan.	
		2018 – 2022: 90% of staff are satisfied with internal communication, based on annual survey results.	
	Promote communication between CCDPH managers and peers throughout CCCHS in order to enhance operations and foster	2019 – 2022: Submit quarterly to the CCHHS "Systems Brief" newsletter.	
	collaboration.	2018 – 2022: Continue to convene Population Health Grand Rounds quarterly.	
2.2 Build value for CCDPH by communicating to SCC	Integrate health equity narrative into agency external communications.	2018: Develop health equity narrative guidance for staff.	
residents and agency partners the goals and importance of public health.	Increase transparency and accountability of CCDPH.	2020: Post all inspection reports on CCDPH website.	

Objectives	Highlighted Tactics	Measurements/Milestones	Reference
		2019: Post Freedom of Information Act (FOIA) rights in easily understandable language on CCDPH website.	
		2018: Send updated phone list of main CCDPH contacts to our municipalities and community partners.	
		2018: Implement a functional phone- tree system that routes callers to the appropriate health department office.	
	Integrate brand messaging into all modes of CCDPH communication.	2018 – 2020: Develop written brand strategy document.	
		2018: Install CCDPH logo/signage on all public facing buildings/offices.	
	Increase social media presence and engagement.	2018 – 2020: Increase social media engagement by 125%.	
	Improve CCDPH website engagement	2018: Migrate CCDPH website to WordPress.	
		2018 –2020: Increase website traffic	

Objectives	<b>Highlighted Tactics</b>	Measurements/Milestones	Reference
		(total and unique views) by 125%.	
	Update emergency communications procedures to ensure CCDPH is able to effectively communicate to residents and partners.	2018 – 2020: Collaborate with CCHHS communications to update, train, and exercise Emergency Public Information Annex.	PHAB 3.3.3.3-6

Focus Area 3: Resource Development

Identify and implement a systems approach that optimizes existing resources and secures additional resources needed to advance

CCDPH's work.

Objectives	Highlighted Tactics	Measurements/Milestones	Reference
3.1 Maximize internal	Update and implement Workforce	2018 – 2022: Annual workforce	СССРН
resources through workforce development and quality	Development Plan annually.	development plan goals are met.	Workforce Development
improvement.	Update and implement Quality Improvement Plan annually.	2018 – 2022: Annual QI plan goals are met.	Plan
		2018 – 2022: Ql teams present storyboards of completed projects annually.	CCDPH Quality Improvement Plan
3.2 Secure additional funding.	Explore and achieve grant opportunities to improve health outcomes and advance health equity in Suburban Cook County.	2018 – 2022: 100% of all new and continuing grant applications are aligned with CCDPH Strategic Plan or priorities.	CCHHS Impact 2020 – 3.2
		2018 – 2022: Grant applications are increased by 10% over 2017.	
3.3 Develop strategic partnerships or collaborations that build CCDPH capacity to advance its mission	Analyze shared priorities among CCDPH and sister county agencies to guide resource development planning, and opportunities for leveraging resources.	2018: Complete analysis.	
		2018: Finalize a Memorandum of	

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Objectives	Highlighted Tactics	Measurements/Milestones	Reference
	Become an academic health department.	Understanding (MOU) establishing CCDPH as an academic health department.	
	Align partnerships with Community Health Improvement Plan (CHIP), strategic goals, and CCDPH mission.	2020 – 2022: Key partnerships have a document defining the relationship between CCDPH and partner organization.	

Focus Area 4: Data Capacity

Increase CCDPH's capability to leverage data to drive, inform, evaluate, and promote CCDPH's work and to better inform, support, and respond to the needs of key stakeholders and the community.

Obiectives	Highlighted Tactics	Measurements/Milestones	Reference
4.1 Mobilize data, research,	Collaborate across programs and issue	2018 – 2022: At least one CCDPH	CCHHS Impact
and evaluation to assess and inform interventions for health equity and promote an	areas in partnership with other agencies to analyze the social and structural determinants of health.	report produced annually with data stratified by factors that highlight health inequities and the social and	2020 – 5.4 and 6.2
upstream approach.		structural determinants of health.	
	Ensure that CCDPH data is presented along	2018 – 2020: Narrative with a health	WHO Social
	the social and structural determinants of	CCDPH publishes on selected health	of Health
	health, including assumptions, values, and the historical context.	outcomes where appropriate.	Framework
4.2 Inventory and promote awareness of data and data products and capabilities at	Conduct an inventory of all CCDPH datasets and evaluate data needs, by unit.	2018 – 2019: Inventory completed.	
ссррн.	Develop a best practices document for sharing CCDPH datasets internally and externally, guidance for how to use the data, and CCDPH data capabilities.	2018 – 2020: Best practices document completed.	
	Promote awareness internally and among	2019 – 2021: Present document at	
	community partners about the data available through CCDPH.	CCDPH internal meetings.	CCHHS Impact 2020 – 5.4 and
	,	2019 – 2021: Conduct a webinar	6.2

Objectives	Highlighted Tactics	Measurements/Milestones	Reference
	Utilize innovative and creative methods of information sharing to make data accessible, including: WebApps, social media, and programming languages that aid in data visualization.	promoting CCDPH data capabilities. 2018 – 2022: Update website to be interactive with improved data visualization.	
4.3 Expand surveillance/ data capacity, including ability to measure social and structural determinants of health.	Build knowledge and skills of identified CCDPH staff around data and measuring the social and structural determinants.	2018 – 2022: Provide staff with trainings/capacity building opportunities focused on measurement and analysis of social and structural determinants of health.	CCDPH Workforce Development Plan
	Secure resources and access to additional data sources.	2018 – 2022: Develop and execute systematized data collection plan (for Behavioral Risk Factor Surveillance System and Youth Risk Behavior Surveillance System) every five years in alignment with the WePlan community health assessment process.	WePLAN 2020
		2018 – 2020: Determine feasibility to make chronic diseases and police- related violence reportable conditions.	

Objectives	Highlighted Tactics	Measurements/Milestones	Reference
	Identify, secure and use relevant, up-to- date hardware (e.g., computers), software, and tools to collect and analyze, data.	2018 – 2022: Provide epidemiology staff with computer hardware with specifications optimized for the analysis of large datasets.	
	Build collaborations within CCHHS or with external agencies to leverage and expand data sources, and collection and analysis capabilities.	2018 – 2022: CCDPH leverages data from the CCHHS clinical data warehouse to strengthen surveillance capabilities, plan, and evaluate interventions.	CCHHS Impact 2020 – 5.4 and 6.2

Focus Area 5: Priority Initiatives

Inter-departmental initiatives of priority that will build healthy institutional and community environments that support healthy lifestyles or improve availability and use of prevention-focused, evidence-based healthcare services.

Objectives	Highlighted Tactics	Measurements/Milestones	Reference
5.1 Reduce sexually transmitted infections (STIs)	Engage with CCHHS and community partners to reduce STIs, focusing on high risk groups.	2018: Develop a plan to address select conditions such the need to reduce STIs, incorporating a health equity approach.	
		2018-2022: Work with key leadership in CCHHS to establish universal screening and follow-up for STIs in all patients age 15-24 years old and others in high risk groups.	
		2019-2022: Conduct two mass screenings and treatment for STIs in high risk communities.	
		2018-2022: Establish a mass marketing campaign to educate SCC residents about STIs.	
		2019: Establish electronic case reporting of STIs diagnosed and/or treated in the CCHHS system.	
5.2 Expand lead poisoning	Create and advocate for the adoption of a	2019: A new lead poisoning	CCHHS Impact

Objectives	Highlighted Tactics	Measurements/Milestones	Reference
prevention	lead poisoning prevention ordinance for Cook County, allowing for intervention at lower blood-lead levels.	prevention ordinance will be submitted to the Cook County Board of Commissioners	2020 – 7.6.1
	Carry out both federal and local grant programs to support lead hazard remediation in low-income housing units.	2018 – 2020: Remediate at least 235 homes per year.	
	Collaborate with ACHN clinics, and other local health providers, to ensure lead screening and testing is provided.	2018 – 2022: Visit at least 50 providers to educate them about lead poisoning testing and reporting requirements.	
		2018-2022: Work with ACHN pediatrics to update lead screening and testing policy and support implementation of protocols in clinics.	
	Conduct research that identifies other potential grant opportunities and lead poisoning prevention best practices.	2018-2020- research funding models and provide recommendations for funding approaches.	
		2018-2020: Provide data and support implementation of policy for automatic Early Intervention eligibility for lead-exposed children.	

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Objectives	Highlighted Tactics	Measurements/Milestones	Reference
5.3 Strengthen food system sustainability and food security	Convene a Food Summit annually to bring together food system stakeholders.	2018 – 2022: Hold annual food summit.	WePlan 2020
	Expand urban farm initiatives and healthy food and beverage options in existing retail venues or food service establishments.	2018 – 2022: Extend partnership with the Housing Authority of Cook County to increase the number of community gardens across developments.	
	Promote school wellness through adoption and implementation of policies and practices that support students and staff in eating better throughout the day.	2019 – 2022: Promote school policies and practices that promote healthy eating among students and staff at annual School Health Conference.	
	Lead or support legislation at federal, state, or local levels that support healthy, sustainable foods systems and/or promote food security.	2018-2022: Increase in changes to laws that support healthy, sustainable food systems and/or promote food security.	

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### Acronyms

Acronym	
CCDPH	Cook County Department of Public Health
ССННЅ	Cook County Health and Hospitals System
PHAB	Public Health Accreditation Board
PSE	Policy, Systems, and Environmental
SCC	Suburban Cook County
STI	Sexually transmitted infection
SP Caucus	Strategic Planning Caucus
WHO	World Health Organization