

**Priority Topic:** Chronic Disease

- Reduce Heart Disease (HD)
- Reduce Diabetes (D)
- Reduce Child Asthma (A)

Cross-Cutting Factor	Strategy	Outcome (Strategy Outcome and Health Outcome)	Baseline	2019 Target	Responsible Partner(s)	
Social Determinants of Health	<b>Local/Regional Built Environment changes to support active living and social connectedness (HD, D, A)</b>					
	CD1.	CD1. Complete Streets/Active Transportation Policies Adopted	CD1a. # of workshops conducted	5	20	ODH, ODOT, Ohio Active Transportation Emphasis Area Team, Toole Design Group, SRTS National Partnership, National Complete Streets Coalition
			CD1b: # of policies adopted	19	30	
			CD1HO(38): Percent of individuals who live reasonably close to a location for physical activity	range 26-96% (countywide)	All counties above 40%	
			CD1HO(25): Percent of trips to work via bicycle, walking or mass transit (combined) Alternative commute modes	4.50%	5.50%	
			CD1HO(41): Number of membership associations per 10,000 population	11.4		
			CD1HO(42): Percent of parents who report their children are living in a safe neighborhood			
	CD2.	CD2. Bike/Pedestrian Master Planning/Funding	CD2a: # of master plans developed	61	76	
			CD2b: \$amount of statewide funding for master plans	\$0	\$1.5 million	
			CD2HO(40) : Percent of trips to work via bicycle, walking or mass transit (combined) Alternative commute modes	4.50%	50.50%	
			CD1HO(41): Number of membership associations per 10,000 population	11.4		
			CD1HO(42): Percent of parents who report their children are living in a safe neighborhood			

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<b>Smoke-Free Policies</b>					
CD3.	CD3. Smoke-free policies (including maintenance of smoke-free workplace law and increased policy adoption for multi-unit housing, schools and other settings)	CD3a: SFWP Law – Annual # of Violations	316 (2016)	300	ODH, LHD
		CD3b: 100% TF School Districts	54 (2016)	150	ODH, TFOA
		CD3c: 100% TF College Campus	TBD	25% over BL	ODH, TFOA
		CD3d: % Public Housing Units SF	8% (2015)*	70%	ODH, HUD
		CD3e: SF or TF Outdoor Spaces	TBD (2016)	5% over BL	ODH, TFOA
		CD3f: Tobacco 21	TBD (2016)	5% over BL	ODH, TFOA
		CD3HO(44): Percent of youth that report someone smoking in the home while the youth was present	25.1% (2015)	23.80%	ODH, TFOA
		CD3HO(29): Percent of adults with any exposure to secondhand smoke within past 7 days (including home, car, public spaces, etc.)	40.5% (2015)	38.50%	ODH, TFOA
		CD3HO(30): Percent of adults with exposure to secondhand smoke at home within past 7 days	14.8% (2015)	14.10%	ODH, TFOA
<b>Home Visits for Asthma Management (A)</b>					
CD4.	CD4. Provide evidence-based care for students with asthma in a specific school which includes referral to a home visiting program if the student has an ED visit due to asthma	CD4: # of students who receive a home visit after an asthma related ED visit	39	300	ODH Ohio Children’s Hospital Asthma Collaborative (CHAC)
CD5.	CD5. Expand training to stakeholders regarding the home visiting components	CD5: # of Community Health Workers (CHWs) who have completed the Healthy Home Visitors Training	160	350	
CD6.	CD6. Develop and distribute the recommendations for components of home visits for asthma	CD6: Development of an Asthma Home Visiting process guide	0	1	
		CD6HO(182): # of children with asthma diagnosis with Medicaid billing for home visit	TBD	5% under BL	
		CD6HO(183): # of children with asthma diagnosis with Medicaid billing ED visit for asthma	TBD	5% under BL	

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<b>Active Living and Healthy Eating Support (HD, D)</b>					
CD7.	<i>School-based policies and programs to improve nutrition</i>				
	CD7: Increase the number of school districts with wellness policies in compliance with USDA recommendations	CD7: # of districts with wellness policies in compliance with USDA recommendations	TBD	TBD	
		CD7HO(54): % of high school youth who ate fruit and vegetables five or more times during the past 7 days			
CD8.	<i>Nutrition and physical activity interventions in child care</i>				
	CD8: Increase the number of licensed early child and school-aged child care providers that have adopted organizational healthy eating/active living policies	CD8a: # of child care providers (all types - center, preschools and fcc) that have participated in Ohio Healthy Program training	18,000	25,000	ODH, OCCRRA, Childrens Hunger Alliance
		CD8b: # of child care programs that are designated "Ohio Healthy Programs"	150	300	ODH, OCCRRA, Childrens Hunger Alliance
		CD8c: # of HEAL policies adopted and menu improvements made among designated "Ohio Healthy Programs"	1,700	2,400	ODH, OCCRRA, Childrens Hunger Alliance
		CD8d: # of children impacted by policy and menu improvements	10,000	20,000	ODH, OCCRRA, Childrens Hunger Alliance
		CD8HO(67):% of 2-5 year olds who were overweight (>=85th percentile) or obese (<95th percentile for BMI) based on sex- and age-specific reference data from the 2000 CDC growth chart			
CD9.	CD9: Increase the number of high-risk children receiving interventions to prevent and manage obesity through a home visitor or WIC provider	CD9a: # of home visitors and WIC providers participating in obesity risk assessment and prevention training	13 home visitors and 0 WIC providers	300 home visitors and 200 WIC providers	ODH, OAAP
		CD9b: # of children receiving obesity/chronic disease prevention counseling by home visitors	109	2,000	ODH, OAAP
			CD9HO(67): % of 2-5 year olds who were overweight (>=85th percentile) or obese (<95th percentile for BMI) based on sex- and age-specific reference data from the 2000 CDC growth chart		

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CD10.	<i>Community healthy food access</i>						
	CD10. Increase access to healthy food through: Healthy Food for Ohio Program; SNAP Incentive Programs (retail projects and farmers markets); and Healthy food in small retail stores	CD10a: # of grants/loans distributed by the Finance Fund	\$1.8 million	\$12 million	The Finance Fund, The Healthy Food Finance Task Force		
		CD10b: # of projects funded by the Finance Fund	6	18	The Finance Fund, The Healthy Food Finance Task Force		
		CD10c: # of retail stores participating in SNAP incentive programs	0	12	Ohio Nutrition Incentive Network		
		CD10d: amount of incentive \$ spent in retail stores	\$0	\$225,000	Ohio Healthy Food Retail Network		
		CD10e: # of farmers' markets participating in SNAP incentive programs	45	75			
		CD10f: amount of incentive \$ spent in farmers' markets	\$32,130	\$165,000			
		CD10g: # of healthy small retail	62	100			
		CD10HO: Food Environment Index new measurement (RWJF County Health Rankings)	6.9	7.3			
		CD10HO(51): Fruit consumption (adults)	TBD (2017)				
		CD10HO(53): Vegetable consumption (adults)	TBD (2017)				
		CD10HO(62): Adult healthy weight	31.70%	32.30%			
		CD11.	<i>Community physical activity programs, including fitness programs and shared use</i>				
			CD11. Increase the number of Shared/Open Use Policies and Agreements	CD11. # of agreements	10	20	
CD11HO(38): Access to exercise opportunities	range 26%-96% (county level)	All Counties above 40%		ODH, Toole Design Group, SRTS National Partnership			

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<b>Physical Activity (HD, D)</b>					
CD12.	School-based programs to include physical activity CD12. Training for school districts on the Comprehensive School Physical Activity Program to increase the number of school districts that receive credit on district report cards for implementing moderate to vigorous physical activity for all students	CD12: % of schools implementing moderate to vigorous physical activity as indicated on district report card	0%	5%	
		CD12HO59: % of high school aged youth who did not participate in at least 60 minutes of physical activity on at least 1 day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey).			
CD13.	CD13. Safe Routes to School – Continue SRTS funding, the School Travel Plan Development and Implementation and the Safe Routes Academy	CD13a: # of travel plans developed	216	850	ODOT, ODH, SRTS National Partnership, Strategic Highway Safety Plan
		CD13b: # of trainings conducted by the Safe Routes Academy	16	37	
<b>Tobacco prevention &amp; Cessation (HD, D, A)</b>					
CD14.	CD14. Increase the cigarette tax	CD14. Rate of cigarette tax	\$1.60 / pack	\$2.25 / pack	
CD15.	CD15. Increase mass-reach communications including youth, secondhand smoke and quitting campaigns	CD15a. Level of confirmed awareness of anti-tobacco media messages for youth campaigns	TBD	5% increase from BL	ODH, TFOA
		CH15aHO: Initiation of tobacco use	14.2% (2011)	13.50%	
		CD15b: Level of confirmed awareness of media message on the dangers of secondhand smoke	TBD	5% increase from BL	
		CD15bHO(44): Exposure to secondhand smoke	56% (2015)	53.20%	
		CD15c: Level of confirmed awareness of media campaign messages on the dangers of smoking and benefits of cessation	TBD	5% increase from BL	
		CD15cHO: Calls to Ohio Tobacco Quit Line (Enrollment)	6,947 (2016)	7,294	

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	CD16. Increase compliance with laws prohibiting sale of tobacco products to minors and decreased point of sale marketing to youth	CD16a: Synar Percent Compliant	89.2% (2016)	93.70%	ODH, OMHAS	
		CD16b: Number of tobacco retailers per 1,000 population	1/1,000 (2016)	0.9/1,000		
	<b>Diabetes Prevention Program</b>					
	CD17. Scaling and sustaining the DPPs in Ohio	CD17a: # of DPPs (including satellite locations)	# of DPPs=24; # of Satellite Sites=64	DPPs=29 Satellite Sites=79		
		CD17HO: Prevalence of adults with diabetes in Ohio	11%	TBD (2022)		
CD18. Increase awareness of prediabetes	CD18: # of ADA Prediabetes Risk Assessments distributed from ODH	9,200	10,120			
	CD18HO(11): Prevalence of adults with diabetes in Ohio	11% (2015)	TBD (2022)			
Healthcare System and Access	<b>Community Health Workers</b>					
	CD19. Conduct a statewide CHW capacity assessment	CD19: Completion of a statewide CHW capacity assessment	0	1		
	CD20. Increase the number of CHW training programs that address chronic disease prevention and management	CD20: # of CHW training programs that address CD prevention and management	TBD (statewide assessment)	TBD		
	CD21. Increase the number of CHWs who are employed in chronic disease prevention and management work	CD21: # of CHWs employed in chronic disease prevention and management work	TBD (statewide assessment)	TBD		
		CD19-21HO(137): Avoidable emergency department visits				
		CD19-21HO: Diabetes long term complications				
<b>Pathways Community HUB Model</b>						
CD21. Expand the HUB model to incorporate chronic disease prevention and management	CD21: # of HUBs that provide CD prevention and management using CHWs	2	6			

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<b>Increase access to Standardized screening and evidence-based treatment services</b>					
CD23.	CD23. Increase prediabetes screening and DPP referrals by a health care provider	CD23: % of patients enrolled in DPP that were referred by a health care provider (National DPP-CDC)	79.20%	92%	ODH
		CD23HO: Prevalence of adults with diabetes in Ohio	11%	TBD% (2022)	
CD24.	CD24. Increase primary care providers' utilization of Electronic Health Records to identify and manage individuals with hypertension	CD24: # of primary care practices that participate in hypertension QI processes	40	100	
		CD24HO-PH(16): Percent of adults ever diagnosed with hypertension			
CD25.	CD25: Increase hypertensive medication adherence in the Medicaid population	CD25: Percentage of Medicaid beneficiaries who met the PDC threshold for adherence to their RASA regimens during the measurement period	48.70%	55%	
<b>Tobacco cessation treatment &amp; referral</b>					
CD26.	CD26: Expand access to and referral to evidence-based tobacco cessation treatments including individual, group and phone counseling (including Quitline) and cessation medications	CD26a: % of individuals that have health insurance who have cessation services covered	57.6% (2016)	60.50%	ODH, ODM, TFOA, OHT
		CD26b: % of individuals who had a health professional advise them to quit smoking	59% (2015)	62%	ODH, ODM, TFOA