<u> </u>	Strategic Direction 1: Tobacco Free Living Goal: Prevent and Reduce Tobacco Use	
CDC Recommended Evidence- and Practice-Based Strategies	Links to Guidance Documents	Healthy People 2020 Health Outcome Targets*
Implement evidence-based strategies to protect people from second-hand smoke.	CDC. Evaluation Toolkit for Smoke-Free Policies (2008). http://www.cdc.gov/tobacco/basic_information/secondhand_smoke/evaluation_toolkit/index.htm  Tobacco The Business of Quitting: An Employer's website for Tobacco Cessation http://www.businessgrouphealth.org/tobacco/ developed by the National Business Group on Health and supported by the CDC provides tools and resources for workplaces to establish a culture of health, select tobacco cessation benefits, establish workplace policies, communicate with employees and evaluate the effectiveness of the programs, policies, and practices.  Tobacco-Free Workplace Campus Initiative This toolkit provides guidance for assessing, planning, promoting, implementing, and evaluating a tobacco-free campus (TFC) initiative that includes a policy and comprehensive cessation services for employees. http://www.cdc.gov/nccdphp/dnpao/hwi/toolkits/tobacco/index.htm  http://www.cdc.gov/healthyhomes/Healthy Homes Manual WEB.pdf US. Department of Housing and Urban Development (HUD):  Optional Smoke-Free Housing Policy Implementation (Sept. 15, 2010) http://portal.hud.gov/portal/page/portal/HUD/program_offices/administration/hudclips/notices/hsg/files/10-21hsgn.pdf	Tobacco Use 2: Increase the proportion of persons covered by indoor worksite policies that prohibit smoking. 20: Increase the proportion of smoke-free homes

Implement evidence-based strategies to prevent and reduce tobacco use among youth and adults.	Housing Interventions and Health: A Review of the Evidence <a href="http://journals.lww.com/jphmp/toc/2010/09001#-1750774083">http://journals.lww.com/jphmp/toc/2010/09001#-1750774083</a> <a href="http://www.thecommunityguide.org/tobacco/index.html">http://www.thecommunityguide.org/tobacco/index.html</a> <a href="http://www.cdc.gov/tobacco/">http://www.cdc.gov/tobacco/</a>	
Increase types of outdoor venues where tobacco use is prohibited.  • Implement smoke-free parks.  • Implement smoke-free schools and campuses.	Tobacco-free sports <a href="http://www.cdc.gov/tobacco/youth/sports/index.htm">http://www.cdc.gov/tobacco/youth/sports/index.htm</a> CDC School Health Guidelines	<b>Tobacco Use 12</b> : Increase tobacco-free environments in schools.
Tobacco Free Living Innovative Proposals	Recipient will provide	Recipient will link to HP2020 objective
	c Direction 2: Active Living and Healthy Eating Physical Activity; Improve Nutrition in Accordance with the Dietary	Guidelines for Americans
Improve jurisdiction-wide nutrition, physical activity, and screen time policies and practices in early child care settings.	Preventing Childhood Obesity in Early Care and Education Programs Selected Standards from Caring for our Children: National Health and Safety Performance Standards (Selected Standards Book, 2010).  This book provides is the new set of national standards describing evidence-based best practices in nutrition, physical activity, and screen time for early care and education programs. The standards are for ALL types of early care and education settings centers and family child care homes. The Third Edition (CFOC, 3rd Ed.) is projected to be released in 2011.  http://nrckids.org/CFOC3/PREVENTING_OBESITY/index.htm  Farm to Preschool Farm to Preschool programs connect child care providers and local food producers and processors, with the goal of serving healthy meals to children, providing agriculture, health and nutrition education opportunities, and supporting local and	Nutrition and Weight Status 19: Increase the number of States with nutrition standards for foods and beverages provided to pre- school aged children in childcare.

	regional farmers. Food and garden-based education in preschools increases access to fresh fruits and vegetables. Resources include: National Farm to School Network <a href="http://www.farmtoschool.org">http://www.farmtoschool.org</a>	
Increase the number of designated Babyfriendly hospitals.	The CDC Guide to Breastfeeding Interventions. Atlanta: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, 2005.  http://www.cdc.gov/breastfeeding/pdf/breastfeeding_interventions.pdf	Maternal, Infant and Child Health 28: Increase the percentage of live births that occur in facilities that provide recommended care for lactating mothers and their babies.
Increase policies and practices to support breastfeeding in health care, community, workplaces, and learning and childcare settings.	Ten Steps to Healthy Breastfeeding Friendly Child Care Centers Guide http://www.dhs.wisconsin.gov/health/physicalactivity/pdf_files/BreastfeedingFriendlyChildCareCenters.pdf This guide is designed to help child care centers improve existing breastfeeding policies and practices and their current compliance with the requirements for the Breastfeeding Friendly designation.  Purchaser's Guide to Clinical Preventive Services provide summary plan description language that benefits managers can use to purchase recommended breastfeeding counseling coverage (USPSTF B Recommendation) http://www.businessgrouphealth.org/preventive/topics/breastfeeding.cfm  Investing in Workplace Breastfeeding Program and Policies: An Employer's Toolkit This National Business Group on Health toolkit provides information for assessing, planning, promoting, implementing, and evaluating a worksite lactation support program. http://www.businessgrouphealth.org/benefitstopics/breastfeeding.cfm	Maternal, Infant and Child Health 12: Increase the proportion of mothers who breastfeed their babies 26: Increase the percentage of employers who have worksite lactation programs.

The CDC Guide to Breastfeeding Interventions. Atlanta: U.S.	
Department of Health and Human Services, Centers for Disease	
Control and Prevention, 2005.	
Included in this guide are breastfeeding interventions that are	
practice and evidence based, with a focus on selecting	
community and other interventions that address disparities within	
specific population groups	
http://www.cdc.gov/breastfeeding/pdf/	
breastfeeding interventions.pdf	

<ul> <li>Improve nutrition quality of foods and beverages served or available in schools consistent with the Institute of Medicine's Nutrition Standards for Foods in Schools.</li> <li>Increase access to fruits and vegetables in schools.</li> <li>Decrease amount of sodium in foods in schools.</li> <li>Reduce access to competitive low nutrition foods and beverages.</li> <li>Ensure availability of plain, cold drinking water throughout the day at no cost to students.</li> </ul>	Institute of Medicine Report: Nutrition Standards for Foods in Schools http://www.iom.edu/Reports/2007/Nutrition-Standards-for-Foods-in-Schools-Leading-the-Way-toward-Healthier-Youth.aspx  Sodium Procurement Guide http://www.cdc.gov/salt/pdfs/DHDSP_Procurement_Guide.pdf  NPLAN's Developing Healthy Vending Beverage Agreements http://www.nplanonline.org/sites/phlpnet.org/files/nplan/ HealthyVendngAgrmnt_FactSheet_FINAL_090311.pdf  CSPI's Sweet Deals—School Fundraising can be Healthy and Profitable http://cspinet.org/new/pdf/schoolfundraising.pdf  NPLAN's Model Wellness Policy Language for Water Access in Schools http://www.nplanonline.org/childhood-obesity/products/water-access  CDC Guide to Fruit and Vegetables Strategies to Increase Access, Availability and Consumption http://www.cdph.ca.gov/SiteCollectionDocuments/ StratstoIncreaseFruitVegConsumption.pdf  USDA's Be Salt Savvy—Cut Back on Sodium for Healthier School Meals Fact Sheet http://smartsavor.com/Images/USDA	Nutrition and Weight Status 6: Increase the contribution of fruits to the diets of the population aged 2 years and older. 18: Increase the number of States that have State-level policies that incentivize food retail outlets to provide foods that are encouraged by the Dietary Guidelines. 20: Increase the percentage of schools that offer nutritious foods and beverages outside of school meals.
	School Meals Fact Sheet <a href="http://smartsavor.com/Images/USDA">http://smartsavor.com/Images/USDA</a> %20Sodium%20Fact%20Sheet.pdf	
Improve the quality and amount of physical education and physical activity in schools.  • Increase the amount of time students spend in moderate or	The Community Guide Physical Activity chapter www.thecommunityguide.org  CDC's Physical Education Curriculum Analysis Tool	Physical Activity and Fitness 2: Increase the proportion of schools that require daily

vigorous physical activity during physical education class.	http://www.cdc.gov/healthyyouth/pecat	physical activity for all students.
<ul> <li>Increase the total number of</li> </ul>	CDC's Strategies to Improve the Quality of Physical	3: Increase daily school
physical activity opportunities	Education	physical education.
implemented at school facilities,	http://www.cdc.gov/healthyyouth/physicalactivity/pdf/quality_pe.	<b>4:</b> Increase the proportion of
including daily recess,	<u>pdf</u>	adolescents who spend at
intramurals/physical activity clubs,		least 50 percent of school
and walk or bicycle to and from	NASPE's National Standards for PE	physical education class time
school.	http://www.aahperd.org/naspe/standards/nationalStandards/PEsta	being physically active.
<ul> <li>Increase number of public places</li> </ul>	<u>ndards.cfm</u>	<b>7:</b> Increase the proportion of
(e.g. schools) accessible to the		adolescents that meet current
public for physical activity.	CDC's Youth Physical Activity Guidelines Toolkit	physical activity guidelines
	http://www.cdc.gov/HealthyYouth/physicalactivity/	<b>10, 11:</b> Increase the
	guidelines.htm#1	proportion of trips made by
		walking and bicycling.
	NASPE's Position Statement on Comprehensive School PA	<b>12:</b> Increase the proportion
	Programs	of States and school districts
	http://www.aahperd.org/naspe/standards/upload/Comprehensive-	that require regularly
	School-Physical-Activity-Programs2-2008.pdf	scheduled elementary school
		recess.
	NPLAN's Joint Use Agreement Resources	<b>13:</b> Increase the proportion
	http://www.nplanonline.org/childhood-obesity/products/nplan-	of school districts that
	<u>joint-use-agreements</u>	require or recommend
		elementary school recess for
	KidsWalk-to-School: A Guide to Promote Walking to School	an appropriate time period.
	http://www.cdc.gov/nccdphp/dnpa/kidswalk/resources.htm#guide	
	National Center for Safe Routes to School Guide, Toolkit, and	
	Other Resources	
	http://www.saferoutesinfo.org/resources/	
	DITIE Physical Activity Coulds':	
	DHHS Physical Activity Guidelines	
	http://www.health.gov/paguidelines/	
Increase accessibility, availability,	Equitable Development Toolkit: Healthy Food Retailing	Nutrition and Weight
affordability and identification of healthy	PolicyLink	Status
arroradority and identification of ficultify	1 - 0	5 141445

foods in communities, including provision of full service grocery stores, farmers markets, small store initiatives, mobile vending carts, and restaurant initiatives

- Carry more low-sodium and nosodium options
- Promote healthy food and beverage availability and identification
- Placement and promotion strategies
- Incentivize new grocery store development
- Menu labeling support and promotion for restaurants not covered by federal law.

An online tool that focuses on increasing access to retail outlets that sell nutritious, affordable food in underserved communities. <a href="http://www.policylink.org/site/c.lkIXLbMNJrE/b.5137405/k.6042/Healthy\_Food\_Retailing.htm">http://www.policylink.org/site/c.lkIXLbMNJrE/b.5137405/k.6042/Healthy\_Food\_Retailing.htm</a>

## Strategic Alliance ENACT: Community Food Environment

An online tool that focuses on attracting grocery stores to underserved areas through financial and regulatory incentives. <a href="http://www.preventioninstitute.org/sa/enact/neighborhood/supermarkets">http://www.preventioninstitute.org/sa/enact/neighborhood/supermarkets</a> underserved.php

### **Healthy Corner Stores**

Describes successes and challenges of early corner store interventions and identifies steps for developing sustainable models: healthycornerstores.org

# Recommended Community Strategies and Measurements to Prevent Obesity in the United States

http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5807a1.htm

**10:** Reduce consumption of sodium in the population aged 2 years and older.

**18:** Increase the number of policies that incentivize healthy food retail outlets.

#### **Heart Disease and Stroke**

**14:** Increase the proportion of adults with prehypertension who meet the recommended guidelines (sodium intake).

**15:** Increase the proportion of adults with hypertension who meet the recommended guidelines (sodium intake).

Increase availability and affordability of healthful foods in institutional settings, workplaces, senior centers, and government facilities.

- Farm to Institution strategies
- Food procurement policies to increase access to low sodium options, decrease access to high sodium options.
- Increase availability of fruits and vegetables to employees in their work places

### **Vending Machine Food and Beverage Standards**

(California Department of Public Health Worksite Program California Fit Business Kit!

http://www.cdph.ca.gov/programs/cpns/Documents/Network-FV-WP-VendingMachineStandards.pdf

**CDC's Lean Works!** offers interactive tools and evidence-based resources to design effective worksite obesity prevention and control programs.

http://www.cdc.gov/leanworks/index.html

### **Sodium Procurement Guide**

http://www.cdc.gov/salt/pdfs/ DHDSP\_Procurement\_Guide.pdf

# **Nutrition and Weight Status**

- **6:** Increase consumption of fruits.
- **7:** Increase consumption of vegetables
- **9:** Increase the proportion of persons who consume no more than 30 percent of calories from total fat.
- **15:** Prevent inappropriate weight gain in youth and adults.
- **17:** Reduce consumption of calories from solid fats and

	Organizational Health Eating Policy Template (North Carolina Eat Smart Move More Worksite Initiative) http://www.eatsmartmovemorenc.com/PhysicalActivityAndHealt hyEatingPolicy/PhysicalActivityAndHealthyEatingPolicy.html  California Fit Business Kit helps employers develop and implement a culture and environment at their workplaces that support healthy eating and physical activity among workers. http://www.cdph.ca.gov/programs/cpns/Pages/WorksiteFitBusine ssKit.aspx	added sugars.
Promote purchase of fruits, vegetables, and other healthy foods through incentives associated with food assistance programs.	Supplemental Nutrition Assistance Program (SNAP) at Farmers Markets: A How-To Handbook. http://www.ams.usda.gov/AMSv1.0/getfile? dDocName=STELPRDC5085298&acct=wdmgeninfo  Changes in the WIC Food Packages: A Toolkit for Partnering with Neighborhood Stores http://www.phlpnet.org/healthy-planning/products/changes-wic-food-packages-toolkit-partnering-neighborhood-stores  Wholesome Wave Double Value Coupon Program http://wholesomewave.org/what-we-do/double-value-coupon-program/	Nutrition and Weight Status 6: Increase consumption of fruits. 7: Increase consumption of vegetables. 18: Increase the number of policies that incentivize healthy food retail outlets.
Limit density of fast food outlets and other outlets featuring high calorie, high sodium, and low nutrition foods and encourage retail venues to provide access and availability to healthier foods.  • Zoning: regulate the number of fast food restaurants in a given area.  • Provide incentives to encourage existing stores or restaurants to provide healthier food options or to encourage the development of new	The Center for Law and the Public's Health at Johns Hopkins and Georgetown Universities.  The use of zoning to restrict fast food outlets: a potential strategy to combat obesity. <a href="http://www.publichealthlaw.net/Zoning%20Fast%20Food%20Outlets.pdf">http://www.publichealthlaw.net/Zoning%20Fast%20Food%20Outlets.pdf</a> The City Planner's Guide to the Obesity Epidemic: Zoning and Fast Food <a href="http://www.publichealthlaw.net/Zoning%20City%20Planners%20Guide.pdf">http://www.publichealthlaw.net/Zoning%20City%20Planners%20Guide.pdf</a> The Food Trust:	Nutrition and Weight Status 18: Increase policies that incentivize healthy food retail outlets.  22: Increase the proportion of Americans who have access to a food retail outlet that sells a variety of foods that are encouraged by the

retail venues that offer healthier foods.	http://www.thefoodtrust.org/php/programs/corner.store.camp aign.php	Dietary Guidelines for Americans
Increase opportunities for physical activity in communities and workplaces.  Community-wide campaigns Access to facilities and places Joint use agreements Flextime Stairwell modification Incentives	Utah Department of Health Exercise and Health Activity Time Policy http://health.utah.gov/hearthighway/pdfs/Excercise Release Policy worksites.pdf  Workplace Stairwell Modification and Promotion to Increase Daily Physical Activity This toolkit provides information for implementing and promoting changes to workplace stairwells to encourage physical activity at work. http://www.cdc.gov/nccdphp/dnpao/hwi/toolkits/stairwell/index.htm  NPLAN's joint use agreement resources http://www.nplanonline.org/childhood-obesity/products/nplan-joint-use-agreements  Discount Fitness Club Network This toolkit provides guidance on identifying and establishing a relationship with a nationwide discount fitness club network (DFCN) for employees of multi-site organizations http://www.cdc.gov/nccdphp/dnpao/hwi/toolkits/fitnessclub/  Strategic Alliance-ENACT, Community Activity Strategies http://www.eatbettermovemore.org/sa/enact/members/strategiesshow.php? e=4&se=1&aff69eff45a2561fef61a7d71cab272e  Recommended Community Strategies and Measurements to Prevent Obesity in the United States http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5807a1.htm	Physical Activity and Fitness 5: Increase the schools that provide access to their physical activity spaces and facilities for all persons outside of normal school hours. 6: Increase physical activity in adults. 9: Increase access to and participation in employer-based exercise facilities and programs. 10: Increase walking. 11: Increase bicycling.  Disability and Secondary Conditions 7: Reduce reported barriers

Active Living and Healthy Eating Innovative Strategies.	Recipient will provide	Recipient will link to HP2020 objective
9	creased Use of High Impact Quality Clinical Preve	
	ire and high cholesterol; increase access to and demand for high im	
services.	ile and high cholesteror, increase access to and demand for high lift	pact quality preventive
Services.		
Provide training and technical assistance to	Glynn LG, Murphy AW, Smith SM, Schroeder K, Fahey T.	Access to Health Services
health care institutions, providers and	Interventions used to improve control of blood pressure in	<b>9:</b> Increase the persons who
provider organizations to effectively	<b>patients with hypertension.</b> Cochrane Database of Systematic	receive appropriate clinical
implement systems to improve delivery of	Reviews 2010, Issue 3. Art. No.: CD005182::	preventive services.
clinical preventive services, consistent with	http://onlinelibrary.wiley.com/o/cochrane/clsysrev/articles/CD00	preventave services.
USPSTF recommendations.	5182/frame.html	Older Adults
Implement strategies to translate		<b>2:</b> Increase the older adults
known interventions into usual	Purchaser's Guide to increase use of clinical preventive	who are up to date on a core
clinical care to increase control of	services among employees	set of clinical preventive
high blood pressure and high	http://www.cdc.gov/pcd/issues/2008/apr/07_0220.htm	measures.
cholesterol.		
<ul> <li>Provide training and technical</li> </ul>	<b>Guide to Clinical Preventive Services</b> . The Community Guide:	Heart Disease and Stroke
assistance to health care	www.thecommunityguide.org	<b>4:</b> Increase adults with
institutions, providers and provider		hypertension whose blood
organizations to effectively	Guide to Clinical Prevention Services (for screening); Health	pressure is under control
implement systems to increase	Affairs November 2010 issue: Designing Insurance To Improve	<b>5:</b> Increase adults who can
delivery and use of treatment for	Value In Health Care; Purchaser's Guide to Clinical Preventive	state whether their blood
tobacco use and dependence.	Services	pressure was normal or high
<ul> <li>Provide training and technical</li> </ul>	http://www.businessgrouphealth.org/preventive/background.cfm	<b>6:</b> Reduce the cholesterol
assistance to health care institutions,		levels among adults
providers and provider		7: Reduce high total blood
organizations to effectively		cholesterol levels in adults.
implement systems to increase	Get With the Guidelines: Outpatient	<b>8:</b> Increase blood cholesterol
delivery and use brief intervention	http://outpatient.heart.org/GWTG/	testing.
to reduce excessive alcohol use.		<b>13:</b> Reduce hypertension
<ul> <li>Provide training and technical</li> </ul>		<b>18:</b> Increase adherence to
assistance to health care institutions,	WISEWOMAN	prescribed blood pressure
providers and provider	http://www.cdc.gov/wisewoman/	medication.
organizations to effectively		<b>19:</b> Increase the proportion
implement systems to increase	Better Diabetes Care	of adults with elevated LDL

- delivery and use of cancer screening services.
- Provide training and technical assistance to health care institutions, providers and provider organizations to effectively implement systems to increase appropriate testing of HIV and STDs and linkages to care and prevention with positives.
- Provide training and technical assistance to health care institutions, providers and provider organizations to effectively implement systems to increase recognition and enhance secondary prevention of chronic Hepatitis B and Hepatitis C infection.

www.betterdiabetescare.nih.gov

http://www.cdc.gov/ncbddd/fasd/research-preventing.htmlProject CHOICES is a brief motivational intervention for reducing alcohol-exposed pregnancies among women who are at high risk for such pregnancies.

# Drinking and Reproductive Health: A Fetal Alcohol Spectrum Disorders Prevention Tool Kit

http://www.cdc.gov/ncbddd/fasd/acog\_toolkit.html

How to Increase Colorectal Cancer Screening Rates in Practice: A Primary Care Clinician's\* Evidence-Based Toolbox and Guide 2008:

http://www5.cancer.org/aspx/pcmanual/default.aspx; http://www.cancer.org/acs/groups/content/documents/document/acspc-024588.pdf

Electronic Health Records: Office of the National Coordinator for Health Information Technology <a href="http://healthit.hhs.gov/">http://healthit.hhs.gov/</a>

**Understanding Panel Management: A Comparative Study of an Emerging Approach to Population Care** 

http://xnet.kp.org/permanentejournal/SUM07/panel-management.html

NCI Patient Navigator Research Program

http://crchd.cancer.gov/pnp/pnrp-index.html

Patient Navigator Role of CHW can be found in Community Health Workers National Workforce Study. U. S. Department of Health and Human Services Resources and Services Administration Bureau of Health Professions. Community Health Worker National Workforce Study. 2007. <a href="http://bhpr.hrsa.gov/healthworkforce/chw/">http://bhpr.hrsa.gov/healthworkforce/chw/</a>

cholesterol who have been advised regarding cholesterol-lowering management

#### **Diabetes**

**14**: Increase population with diagnosed diabetes whose blood pressure is under control.

**15:** Improve lipid control among the population with diagnosed diabetes.

#### Cancer

**9:** Increase cancer screening counseling.

**14:** Increase number of women who receive a cervical cancer screening

**15:** Increase number of adults who receive a colorectal cancer screening

**16:** Increase number of women who receive breast cancer screening

#### **Substance Abuse**

**21:** Decrease the number of alcohol related deaths.

# Maternal, Infant and Child Health

**10:** Increase abstinence from alcohol, cigarettes and illicit drugs among pregnant

### **Community Health Workers' Sourcebook**

http://www.cdc.gov/dhdsp/library/chw\_sourcebook/pdfs/sourcebook.pdf

### **NCQA Patient-Centered Medical Home**

http://www.ncqa.org/tabid/631/default.aspx

### **CDC Case Management Guidelines**

 $\underline{www.cdc.gov/nceh/lead/CaseManagement/caseManage\_main.ht} \\ \underline{m}$ 

### **Medicare Accountable Care Organizations**

 $\frac{https://www.cms.gov/OfficeofLegislation/Downloads/Accountabl}{eCareOrganization.pdf}$ 

# **RWJ Accountable Care Organization** description <a href="http://www.rwjf.org/files/research/66449.pdf">http://www.rwjf.org/files/research/66449.pdf</a>

### CDC Recommendation for Routine HIV Testing for Persons Age 13-64

http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5514a1.htm

National Chlamydia Coalition Testing Implementation Guidance. Why Screen for Chlamydia: An Implementation Guide for Healthcare Providers. Comprehensive guidance on Chlamydia testing and screening algorithms and assistance for clinical providers in dealing with test providers as well as discussing sexual health and testing with patients <a href="http://ncc.prevent.org/providers.html">http://ncc.prevent.org/providers.html</a>

Centers for Disease Control and Prevention. **Recommendations for Identification and Public Health Management of Persons with Chronic Hepatitis B Virus Infection**. MMWR 2008; 57(No. RR- 8): 1-20

http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5708a1.htm

women.

#### **Adolescent Health**

**3:** Increase the percentage of adolescents tested for HIV.

#### HIV

**6:** Increase adults with TB who have been tested for HIV.

**8:** Increase the new HIV infections diagnosed before progression to AIDS.

**10:** Reduce the number of new cases of perinatally acquired HIV/AIDS and perinatally acquired AIDS.

**12:** Increase HIV-infected persons who know they are infected.

**14:** Increase HIV testing.

# Immunization and Infectious Diseases

**1:** Reduce chronic hepatitis B virus in infants and young children.

**26:** Increase persons aware they have a chronic hepatitis *C* infection.

**27:** Increase hepatitis B testing in communities experiencing health disparities.

**Sexually Transmitted** 

	American Association for the Study of Liver Diseases.  Management, and Treatment of Hepatitis C: Practice Guidelines, 2009 Update (pp 1335-1339, sections on Testing, Counseling, and Test Interpretation) <a href="http://www.aasld.org/practiceguidelines/Documents/Bookmarked/20Practice%20Guidelines/Diagnosis of HEP C Update.Aug/%20 09pdf.pdf">http://www.aasld.org/practiceguidelines/Diagnosis of HEP C Update.Aug/%20 09pdf.pdf</a>	Diseases 3: Reduce Chlamydia trachomatis infections. 4: Reduce gonorrhea rates. 5: Reduce transmission of syphilis. 6: Reduce genital herpes. 8, 9: Increase screening for genital Chlamydia infections.
		Disability and Secondary Conditions 14: Reduce reported delays in receiving primary care due to barriers. 15: Increase transition planning from pediatric to adult health care.
Provide outreach, including paid and earned media, to increase use of clinical preventive	GYT (Get Yourself Tested): http://www.itsyoursexlife.com/gyt/toolkit	HIV 14: Increase HIV testing.
services by the population or population subgroups.	http://www.cahl.org/web/, the National Chlamydia Coalition: http://ncc.prevent.org/ and Cicatelli Associates: http://www.cicatelli.org/AboutCAI/home.htm.	Sexually Transmitted Diseases 8, 9: Increase screening for genital Chlamydia infections.
Increase coverage, availability and use of expedited partner therapy.	A description of <b>EPT principles and CDC's clinical guidance</b> (p34) can be found at <a href="http://www.cdc.gov/std/treatment/EPTFinalReport2006.pdf">http://www.cdc.gov/std/treatment/EPTFinalReport2006.pdf</a> .  Program recommendations are contained in <b>CDC's MMWR</b>	Sexually Transmitted Diseases 1: Reduce females who have ever required treatment for pelvic inflammatory disease.
	recommendations at <a href="http://www.cdc.gov/nchhstp/partners/Partner-Services.html">http://www.cdc.gov/nchhstp/partners/Partner-Services.html</a> (See section on treatment for partners).	<ul><li>3: Reduce Chlamydia trachomatis infections.</li><li>4: Reduce gonorrhea rates.</li><li>8, 9: Increase screening for</li></ul>

		genital Chlamydia infections.
		Access to Health Services 9: Increase the persons who receive appropriate clinical preventive services.
<ul> <li>Prevent diabetes, especially in high risk populations.</li> <li>Increase coverage, availability and use of the National Diabetes Prevention Program</li> <li>Increase preventive services for pregnant women with gestational diabetes or a history of gestational diabetes.</li> </ul>	Diabetes Training and Technical Assistance Center – **This site provides information on diabetes and in the future will house training, curriculum and recognition information on the National Diabetes Prevention Program. <a href="http://dttac.org/about/index.html">http://dttac.org/about/index.html</a> Knowler WC, Barrett-Connor E, Fowler SE, et al. Reduction in the incidence of type 2 diabetes with lifestyle intervention or metformin. N Engl J Med 2002;346:393-403.  National Diabetes Prevention Program <a href="http://www.cdc.gov/diabetes/projects/prevention_program.htm">http://www.cdc.gov/diabetes/projects/prevention_program.htm</a>	Diabetes 16: Increase the people with pre-diabetes or multiple diabetes risk factors that engage in prevention behaviors.  Access to Health Services 9: Increase the persons who receive appropriate clinical preventive services.
		HIV 14: Increase HIV testing.
Increase access to and use of school-based dental sealant programs.	Association of State and Territorial Dental Directors (ASTDD) Best Practice Approach Report: School-based Sealant Programs <a href="http://www.astdd.org/school-based-dental-sealant-programs/">http://www.astdd.org/school-based-dental-sealant-programs/</a>	Oral Health 10: Increase dental sealants on their molar teeth.
Improve arthritis, asthma, cardiovascular disease, and diabetes outcomes with chronic disease self management training programs.	Stanford Chronic Disease Self-Management Program http://patienteducation.stanford.edu/programs/cdsmp.html  Arthritis evidence-based self-management programs http://www.cdc.gov/arthritis/interventions/self_manage.htm  Guidelines for the Diagnosis and Management of Asthma	Arthritis, Osteoporosis, & Other Back Conditions 7: Increase provider counseling for arthritis. 8: Increase education for adults with arthritis.
	www.nhlbi.nih.gov/guidelines/asthma/ Asthma: A Business Case for Employers and Health Care	<b>Respiratory Diseases 1, 2:</b> Reduce hospitalizations and emergency visits for

Purchasers	asthma
http://asthmaregionalcouncil.org/uploads/Asthma	<b>3:</b> Reduce activity
%20Management/Asthma%20-%20%20A%20Business%20Case	limitations among persons
%20for%20Employers%20and%20Health%20Care	with asthma
%20Purchasers%20%202010.pdf	<b>4:</b> Reduce activity limitation
•	due to chronic lung/
The Asheville Project	breathing problems.
http://www.pharmacytimes.com/files/articlefiles/TheAshevillePr	Reduce asthma deaths
oject.pdf	<b>7:</b> Reduce number of school
	or work days missed among
Diabetes Self-Management Education Action Guide	persons with asthma
http://www.prevent.org/data/files/initiatives/diabetesprogram.pdf	<b>8:</b> Increase the proportion of
	persons with asthma who
AADE Guidelines for the Practice of Diabetes Self-	receive formal patient
Management Education and Training	education
http://www.diabeteseducator.org/DiabetesEducation/position/Pra	<b>9:</b> Increase appropriate
ctice Guidelines.html	asthma care.
	Heart Disease and Stroke
	<b>4:</b> Increase adults who can
	<b>4:</b> Increase adults who can state whether their blood
	<b>4:</b> Increase adults who can state whether their blood pressure was normal or high.
	<ul><li>4: Increase adults who can state whether their blood pressure was normal or high.</li><li>6: Increase adults who have</li></ul>
	<ul><li>4: Increase adults who can state whether their blood pressure was normal or high.</li><li>6: Increase adults who have had cholesterol checked.</li></ul>
	<ul><li>4: Increase adults who can state whether their blood pressure was normal or high.</li><li>6: Increase adults who have had cholesterol checked.</li><li>7: Reduce high blood</li></ul>
	<ul><li>4: Increase adults who can state whether their blood pressure was normal or high.</li><li>6: Increase adults who have had cholesterol checked.</li><li>7: Reduce high blood cholesterol levels</li></ul>
	<ul> <li>4: Increase adults who can state whether their blood pressure was normal or high.</li> <li>6: Increase adults who have had cholesterol checked.</li> <li>7: Reduce high blood cholesterol levels</li> <li>8: Reduce the mean total</li> </ul>
	<ul> <li>4: Increase adults who can state whether their blood pressure was normal or high.</li> <li>6: Increase adults who have had cholesterol checked.</li> <li>7: Reduce high blood cholesterol levels</li> <li>8: Reduce the mean total cholesterol among adults</li> </ul>
	4: Increase adults who can state whether their blood pressure was normal or high. 6: Increase adults who have had cholesterol checked. 7: Reduce high blood cholesterol levels 8: Reduce the mean total cholesterol among adults 11: Increase adherence to
	4: Increase adults who can state whether their blood pressure was normal or high. 6: Increase adults who have had cholesterol checked. 7: Reduce high blood cholesterol levels 8: Reduce the mean total cholesterol among adults 11: Increase adherence to hypertensive prescriptions.
	4: Increase adults who can state whether their blood pressure was normal or high. 6: Increase adults who have had cholesterol checked. 7: Reduce high blood cholesterol levels 8: Reduce the mean total cholesterol among adults 11: Increase adherence to hypertensive prescriptions. 12: Increase controlled
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		<ol> <li>Increase diabetes education.</li> <li>Reduce lower extremity amputations.</li> <li>Improve glycemic control.</li> <li>Increase population with diagnosed diabetes whose blood pressure and</li> </ol>	
		lipids are under control.	
Implement Viral Hepatitis Action Plan	http://www.hhs.gov/ash/initiatives/hepatitis/		
Clinical Preventive Services Innovative Interventions.	Recipient will provide	Recipient will link to HP2020 objective	
Strategic Direction 4: Social and Emotional Wellness Goals: Increase child and adolescent health and wellness, including social and emotional wellness.			
Promote effective parenting practices.	Bright Futures http://brightfutures.aap.org/ 3rd Edition Guidelines and Pocket Guide.html http://www.cdc.gov/ace/index.htm  School Connectedness: Strategies for Increasing Protective Factors among Youth http://www.cdc.gov/HealthyYouth/AdolescentHealth/pdf/connect edness.pdf http://www.cdc.gov/HealthyYouth/index.htm http://www.cdc.gov/ncbddd/disabilityandhealth/index.html	Maternal, Infant and Child Health 14: Increase the proportion of children with special health care needs who receive their care in family-centered, comprehensive, coordinated systems. 30: Increase screening, evaluation, and early intervention in young children with developmental delays.  Mental Health and Mental Disorders 6: Increase treatment for children with mental health problems	

		Early and Middle Childhood 5: Increase use of positive parenting.		
		Disability and Secondary Conditions 20: Increase intervention services in home or community-based settings for children with disabilities.		
		Adolescent Health 8: Increase the adolescents connected to a positive adult caregiver.		
Implement effective positive youth development and risk reduction approaches to improve adolescent health.	Communities that Care <a href="http://www.sdrg.org/CTCInterventions.asp">http://www.sdrg.org/CTCInterventions.asp</a>			
· · ·	Raising Healthy Children			
	http://www.sdrg.org/rhcsummary.asp			
	Review of studies with impressive outcomes, Johns Hopkins			
	School of Public Health <a href="http://www.ihsph.edu/bin/i/h/gbg.pdf">http://www.ihsph.edu/bin/i/h/gbg.pdf</a>			
Social and Emotional Wellness Innovative Interventions.	Recipient will provide	Recipient will link to HP2020 objective		
Strategic Direction 5: Healthy and Safe Physical Environment Goals: Increase bicycling and walking; improve the community environment to support health.				
Increase adoption of comprehensive	CDC Recommendations for Improving Health through	<b>Environmental Health</b>		
approaches to improve community design to	Transportation Policy	<b>9:</b> Increase use of		
enhance walking and bicycling and active transportation.	http://www.cdc.gov/transportation/recommendation.htm	alternative modes of transportation.		
tansportation.	Active Design Guidelines: Promoting Physical Activity and Health in Design	Disability and Secondary		

	www.nyc.gov/html/ddc/html/design/active_design.shtml	Conditions
	Kide Walk to School A Cuide to Dromete Walking to School	<b>7:</b> Reduce reported barriers
	KidsWalk-to-School: A Guide to Promote Walking to School http://www.cdc.gov/nccdphp/dnpa/kidswalk/resources.htm#guide	Physical Activity and Fitness
	National Center for Safe Routes to School guide, toolkit, and	<b>6, 7:</b> Increase physical
	other resources	activity in adults and
	http://www.saferoutesinfo.org/resources/	adolescents.
	The state of the s	<b>10:</b> Increase walking.
	http://www.cdc.gov/InjuryViolenceSafety/	<b>11:</b> Increase bicycling.
	http://www.cdc.gov/aging/	Environmental Health
		<b>9:</b> Increase use of alternative
		modes of transportation.
Establish community design standards to	Increasing Physical Activity Through Community Design: A	Environmental Health
make streets safe for all users, including	Guide for Public Health Practitioners	<b>9:</b> Increase use of alternative
pedestrians, bicyclists and users of public	www.bikewalk.org/pdfs/IPA_full.pdf	modes of transportation.
transit.	II . D l D l . ' C f . A .' Dl	Dhysical Activity and
	How to Develop a Pedestrian Safety Action Plan	Physical Activity and Fitness
	http://drusilla.hsrc.unc.edu/cms/downloads/howtoguide2006.pdf	<b>10:</b> Increase walking.
	Complete Streets: Best Policy and Implementation Practices	<b>11:</b> Increase bicycling
	www.completestreets.org/webdocs/resources/cs-bestpractices-	<b>16:</b> Increase policies for the
	chapter5.pdf	built environment that
	Chapters.pur	enhance access to and
	http://www.cdc.gov/InjuryViolenceSafety/	availability of physical
	indpir/www.edeigov/injury violenceoutety/	activity opportunities.
Increase mixed use zoning and transit-	Creating Safe, Healthy and Active Living Communities: A	Environmental Health
oriented development.	Public Health Professional's Guide to Key Land Use and	<b>9:</b> Increase use of alternative
1	Transportation Planning Policies and Processes	modes of transportation.
	www.safehealthycommunities.com/pdfs/tools guides factsheets/	_
	<u>CreatingSafeHealthyCommunities.pdf</u>	Physical Activity and
		Fitness
	Creating Regulatory Blueprint for Healthy Community	<b>10:</b> Increase walking.
	Design: A Local Government Guide to Reforming Zoning and	11: Increase bicycling
	Land Development Codes	

Establish community protocols to assess the impact of community changes on community health and wellbeing.	www.healthytransportation.net/Creating%20a%20Regulatory %20Blueprint%20for%20Healthy%20Community%20Design.pdf A Health Impact Assessment Toolkit: A Handbook to Conducting HIA www.humanimpact.org/component/jdownloads/finish/11/8  Practice Standards for Health Impact Assessment (HIA) http://www.humanimpact.org/doc-lib/finish/11/9  Planning for Healthy Places with Health Impact Assessments	Physical Activity and Fitness 6, 7: Increase physical activity in adults and adolescents.  Disability and Secondary Conditions
<ul> <li>Change building codes and other important policies to increase safe and healthy homes.</li> <li>Promote community-level building codes to require all new construction to be radon-resistant</li> <li>Promote community-level property maintenance and other codes to improve indoor home environments by improving requirements for smoke-, CO, and radon-detectors in homes.</li> <li>Promote community-level property maintenance and other codes in home environments such as bathrooms and stairs to reduce injury risks.</li> <li>Promote private and public health care policies to provide reimbursement for asthma education and environmental trigger reduction through home visits.</li> <li>Integrate healthy homes principles into home visiting program protocols.</li> <li>Implement community wide campaigns that promote safe and healthy homes.</li> </ul>	<ul> <li>http://professional.captus.com/Planning/hia/default.aspx</li> <li>Healthy Homes Guidance Document (CDC document cleared; link to be posted soon)</li> <li>Housing Interventions and Health: A Review of the Evidence (http://journals.lww.com/jphmp/toc/2010/09001#-1750774083)</li> <li>Healthy Housing Reference Manual (www.cdc.gov/nceh/publications/books/housing/housing.htm)</li> <li>Surgeon General's Call to Action to Promote Healthy Homes (www.surgeongeneral.gov/topics/healthyhomes/calltoactiontop romotehealthyhomes.pdf)</li> <li>Trailer Document (CDC document not yet publicly available)</li> <li>Asthma Community Guide (www.thecommunityguide.org/asthma/index.html)</li> <li>HUD's Strategic Plan (www.hud.gov/offices/lead/library/hhi/hh strategic plan.pdf) and Notice of Funding Availability (www.hud.gov/library/bookshelf12/supernofa/)</li> <li>www.cdc.gov/lead</li> <li>http://www.cdc.gov/Environmental/</li> </ul>	7: Reduce reported barriers  Environmental Health 3: Reduce pesticide exposures. 5: Reduce physical problems in housing units. 13: Reduce blood lead levels in children. 16: Reduce indoor allergen levels. 17: Increase the number of homes with an operating radon mitigation system. 18: Increase number of homes constructed with radon-reducing features 24: Reduce the number of U.S. homes with lead-based paint hazards. Tobacco Use 20: Increase the proportion of smoke-free homes Disability and Health 21: Increase homes and residential buildings with visitable features.

	Association of State and Territorial Dental Directors	Oral Health
	(ASTDD) Best Practice Approach Report: Use of Fluoride –	<b>2:</b> Increase the proportion of
	<b>Community Water Fluoridation</b>	the U.S. population served
	http://www.astdd.org/use-of-fluoride-community-water-	by community water systems
	fluoridation/	with optimally fluoridated
		water.
Reduce alcohol retail outlet density and	Community Guide	Substance Abuse
reduce illegal beverage service.	http://www.thecommunityguide.org/alcohol/outletdensity.html	8: Reduce average annual
		alcohol consumption
	Community Guide	<b>16:</b> Reduce the proportion of
	http://www.thecommunityguide.org/alcohol/dramshop.html	adults who drank
		excessively
		<b>7:</b> Reduce the proportion of
		persons engaging in binge
		drinking of alcoholic
		beverages
		<b>20:</b> Decrease the number of
		deaths attributable to
		alcohol.
Healthy and Safe Physical Environment	Recipient will provide	Recipient will link to
Innovative Interventions.		HP2020 objective

<sup>\*</sup>Complete Healthy People 2020 Objectives can be found at: <a href="http://www.healthypeople.gov/hp2020/Objectives/TopicAreas.aspx">http://www.healthypeople.gov/hp2020/Objectives/TopicAreas.aspx</a>
Additional guidance is available at <a href="http://www.cdc.gov">www.cdc.gov</a> and at specific programmatic links at the CDC website.