Attachment A

Selected Healthy People 2010 Objectives for STEPS

Area	Objective #	Objective
Diabetes	5-2	Prevent diabetes.
Diabetes	5-3	Reduce the overall rate of diabetes that is clinically diagnosed.
Diabetes	5-4	Increase the proportion of adults with diabetes whose condition has been diagnosed.
Diabetes	5-12	Increase the proportion of adults who receive at least two HbA1C measures per year.
Diabetes	5-13	Increase the proportion of adults with diabetes, who in the past year, have had a dilated eye examination.
Diabetes	5-14	Increase the proportion of adults, who in the past year, have had a foot examination.
Diabetes	5-15	Increase the proportion of persons with diabetes who have at least an annual dental exam.
Adolescent Health	7-2e, h, i	Increase the proportion of middle, junior high, and senior high schools that provide school health education to prevent health problems.
Adolescent Health	7-3	Increase the proportion of college and university students who receive information from their institution on each of the six priority health-risk behavior areas.
Nutrition	16-19	Increase the proportion of mothers' breastfeeding during the early postpartum period and proportion breastfeeding at 6 months and one year, respectively.
Obesity/Diabetes/ CVD	19-2	Reduce the proportion of adults who are obese.
Obesity	19-3a-b	Reduce the proportion of children and adolescents who are overweight or obese.
Nutrition	19-5	Increase the proportion of persons aged 2 years and older who consume at least two daily servings of fruit.
Nutrition	19-6	Increase the proportion of persons aged 2 years and older who consume at least three daily servings of vegetables, with at least one-third being dark green or orange vegetables.
Nutrition	19-7	Increase the proportion of persons aged 2 years and older who consume at least six daily servings of grain products, with at least three being whole grains.
Nutrition	19-9	Increase the proportion of persons aged 2 years and older who consume no more than 30 percent of calories from total fat.

Physical Activity	22-1	Reduce the proportion of adults who engage in no leisure time activity.
Physical Activity	22-2	Increase the proportion of adults who engage regularly, preferably daily, in moderate physical activity for at least 30 minutes per day.
Physical Activity	22-3	Increase the proportion of adults who engage in vigorous physical activity that promotes the development and maintenance of cardiorespiratory fitness 3 or more days per week.
Physical Activity	22-6	Increase the proportion of adolescents who engage in moderate physical activity for at least 30 minutes on 5 or more of the previous 7 days.
Physical Activity	22-7	Increase the proportion of adolescents who engage in vigorous physical activity that promotes cardiorespiratory fitness 3 or more days per week for 20 minutes or more per occasion.
Physical Activity	22-8	Increase the proportion of schools that require daily physical education for all students.
Physical Activity	22-9	Increase the proportion of adolescents who participate in daily school physical education.
Asthma	24-2a,b,c	Reduce hospitalizations for asthma.
Asthma	24-3	Reduce the number of emergency department visits for asthma.
Asthma	24-4	Reduce activity limitations among persons with asthma.
Asthma	24-5	Reduce the number of school or work days missed by persons with asthma due to asthma.
Asthma	24-6	Increase the proportion of persons with asthma who receive formal patient education, including information about community and self-help resources, as an essential part of the management of their condition.
Asthma	24-7	Increase the proportion of persons with asthma who receive appropriate asthma care according to the NAEPP Guidelines.
Tobacco Use	27-1a	Reduce cigarette smoking by adults.
Tobacco Use	27-5	Increase smoking cessation attempts by adult smokers.
Tobacco Use	27-9	Reduce the proportion of children who are regularly exposed to tobacco smoke at home.
Tobacco Use	27-10	Reduce the proportion of nonsmokers exposed to environmental tobacco smoke.
Tobacco Use	27-11	Increase smoke-free and tobacco-free environments in schools, including all school facilities, property, vehicles, and school events.

Attachment B

STEPS Resources

Agency for Healthcare Research & Quality

Put Prevention Into Practice

http://www.ahrq.gov/clinic/ppipix.htm

Reducing Diabetes Disparities among Ethnic & Racial Minorities

http://www.ahrq.gov/research/diabdisp.htm

AHRQ-Funded Research on Diabetes Care

http://www.ahrq.gov/news/riaix.htm

Guide to Clinical Preventive Services, Chapters 19 & 21

http://hstat.nlm.nih.gov/hq

Centers for Disease Control and Prevention

Guide to Community Preventive Services

http://www.thecommunityguide.org

Promising Practices in Chronic Disease Prevention and Control

http://www.cdc.gov/nccdphp/promising_practices/index.htm

National Asthma Control Program Goals; Americans Breathing Easier Behavioral Risk Factor Surveillance System-Asthma Data

http://www.cdc.gov/nceh/airpollution/asthma/default.htm

Overweight and Obesity

http://www.cdc.gov/nccdphp/dnpa/obesity/index.htm

Diabetes Today; National Diabetes Education Program, Appalachian Diabetes Control and Translation Project; National Diabetes Collaborative; Chicago Diabetes Collaborative; Chicago

Prevention Center--Promotora; Family Centered Support Project; National Diabetes Prevention

Center; Racial and Ethnic Health Disparities Initiative; REACH 2010; US/Mexico Border

Diabetes Prevention and Control Project; Blindness and Diabetes; Initiative on diabetes and

Women's Health; National Hispanic/Latino Diabetes Initiative for Action; Project Direct

http://www.cdc.gov/diabetes/projects/

Centers for Excellence -- Exemplary State Programs.

http://www.cdc.gov/nccdphp/exemplary/diabetes.htm

State-Based Nutrition and Physical Activity Program; Obesity; 5 A-Day; Active Community

Environments; Kids Walk to School; Physical Activity

http://www.cdc.gov/nccdphp/dnpa

WISEWOMAN (Well Integrated Screening & Evaluation for Women Across the Nation):

Screening and Lifestyle Interventions for Many Low-Income, Uninsured Women

http://www.cdc.gov/wisewoman

Surgeon General's Report on Physical Activity

http://www.cdc.gov/nccdphp/sgr/sgr.htm

School Health Guidelines to Address: Asthma; Nutrition; Physical Activity - Other Health Topics

http://www.cdc.gov/nccdphp/dash/healthtopics/

National Health and Nutrition Examination Survey

http://www.cdc.gov/nchs/nhanes.htm

Behavioral Risk Factor Surveillance System - State, city and county data

http://apps.nccd.cdc.gov/brfss/index.asp

Centers for Medicare & Medicaid Services

Asthma Related Programs, Topics, and Initiatives

http://www.cms.hhs.gov/medicaid/managedcare/app%2Dq.pdf

Diabetes, Diabetes Practitioners Kit and Community Kit; Diabetes Initiative

http://www.cms.hhs.gov/partnerships/outreach/healthcampaign/diabetes.asp

Obesity; Obesity as an Illness (Pending Coverage)

http://cms.hhs.gov/ncdr/trackingsheet.asp?id=57

Food & Drug Administration

Diabetes information on drugs, medical devices, and programs for state/local officials

http://www.fda.gov/womens/taketimetocare/diabetes/default.htm

Health Resources and Services Administration

Asthma; Health Center Asthma Quality Improvement Initiative; Asthma Collaborative; Bureau of Primary Health Care/EPS School Based Quality Improvement Initiative on Asthma

http://www.bphc.hrsa.gov/quality/NACHCchi2.ppt

Community-Based Asthma Care

http://telehealth.hrsa.gov/grants/states/wash.htm

Bright Futures in Practice: Physical Activity & Nutrition Guidelines

http://mchb.hrsa.gov/programs/training/brightfutures.htm

Find a Health Center; people looking for low cost health care

http://bphc.hrsa.gov/

Area Health Education Centers; Health Education Training Centers

http://bhpr.hrsa.gov/interdisciplinary/hetc.html

State Title V Maternal and Child Health Block Grant and the public health programs administered through that program

www.mchb.hrsa.gov

Indian Health Service

IHS National Diabetes Program; Diabetes topics; Nutrition topics; Pediatric Height and Weight Study; IHS Best Practice Model; Type 2 Diabetes in Youth; School Health-Physical Activity and Nutrition; Pathways; Cardiovascular Disease

http://www.ihs.gov/MedicalPrograms/Medical_index.asp

National Institutes of Health

Evidence-Based Health Information for the Public

http://medlineplus.gov

Diabetes Prevention Program (DPP)

http://www.niddk.nih.gov/patient/dpp/dpp.htm

NIDA Nicotine Information Page

http://www.drugabuse.gov/drugpages/nicotine.html

NIDA's Science Education Programs for K through 12

http://www.nida.nih.gov/GoestoSchool/NIDAg2s.html

http://teacher.scholastic.com/scholasticnews/indepth/headsup/index.htm

Principles and Examples of Effective Prevention Programs (Applicable to

tobacco use) -- "NIDA's Preventing Drug Use Among Children and Adolescents: A

Research-based Guide"

http://www.nida.nih.gov/Prevention/Prevopen.html

Milk Matters

http://www.nichd.nih.gov/milk/

Evidence-Based Approaches for Implementation of 5 A Day for Better Health

http://dccps.nci.nih.gov/5ad_6_eval.html

Obesity Education Initiative

http://www.nhlbi.nih.gov/health/public/heart/obesity/lose_wt/index.htm

Hearts N' Parks

http://www.nhlbi.nih.gov/health/prof/heart/obesity/hrt_n_pk/index.htm

Heart Healthy Recipes

http://www.nhlbi.nih.gov/health/public/heart/obesity/lose_wt/recipes.htm

National High Blood Pressure Education Program

http://www.nhlbi.nih.gov/hbp/index.html

National Cholesterol Education Program

http://www.nhlbi.nih.gov/chd/index.htm

Information for Patients & General Public

http://www.nhlbi.nih.gov/health/public/heart/index.htm

Enhanced Dissemination & Utilization Centers (EDUCs) in communities

http://hin.nhlbi.nih.gov/educs/awardees.htm

The Heart Truth Campaign

http://www.nhlbi.nih.gov/health/hearttruth/index.htm

Act In Time to Heart Attack Signs

http://www.nhlbi.nih.gov/actintime/index.htm

Healthy People 2010 Cardiovascular Gateway

http://hin.nhlbi.nih.gov/cvd_frameset.htm

Students with Asthma: Guidance for Families, Schools and Students\

http://www.nhlbi.nih.gov/health/public/lung/index.htm

Asthma Awareness Curriculum for the Elementary Classroom

http://www.nhlbi.nih.gov/health/prof/lung/asthma/school/index.htm

How Asthma-Friendly Is Your Child-Care Setting?

http://www.nhlbi.nih.gov/health/public/lung/asthma/child_ca.htm

Asthma: A Concern for Minority Populations

http://www.niaid.nih.gov/factsheets/asthma.htm

How to Create A Dust Free Bedroom

http://www.niaid.nih.gov/factsheets/dustfree.htm

Asthma; National Asthma Education and Prevention Program (NAEPP)

http://www.nhlbi.nih.gov/about/naepp/index.htm

Curriculum for the Elementary Classroom; Asthma & Physical Activity in the School http://www.nhlbi.nih.gov/health/public/lung/asthma/phy_asth.htm

Global Initiative for Asthma-Scientific Reports on Asthma Management and Prevention http://www.nhlbi.nih.gov/health/prof/lung/gina.htm

Guidelines for the Diagnosis and Management of Asthma

http://www.nhlbi.nih.gov/guidelines/asthma/asthgdln.htm

Asthma Management Model System

http://nhlbisupport.com/asthma

Asthma Management at School

http://www.nhlbi.nih.gov/health/public/lung/asthma/resolut.htm

Extramural Asthma and Allergy Research Program

http://www.vrc.nih.gov/dait/aarp.html

Clinical Guidelines on the Identification, Evaluation, and Treatment of Overweight and Obesity

in Adults: The Evidence Report

http://nhlbi.nih.gov/guidelines/obesity/ob_home.htm

Body Mass Index Calculator

http://www.nhlbisupport.com/bmi/bmicalc.htm

National Diabetes Education Program; Small Steps, Big Rewards - Prevent Type 2 Diabetes.

http://www.ndep.nih.gov

Diabetes Research and Training Centers Demonstration and Education Divisions; The Pima

Indians - Pathfinders for Health; Diabetes Prevention Program Prevention Trial - Type 1 (DPT-

1); Look Ahead (Action in Health for Diabetes)

http://www.niddk.nih.gov/patient/show/lookahead.htm

Weight Control Information Network

http://www.niddk.nih.gov/health/nutrit/win.htm

Exercise: A Guide from the National Institute on Aging

http://nia.nih.gov/exercisebook/

Office of the Secretary

HealthierUS

http://www.healthierus.gov/

http://www.whitehouse.gov/infocus/fitness/

Action Against Asthma - A Strategic Plan for DHHS

http://aspe.hhs.gov/sp/asthma/

Healthy People 2010

http://www.health.gov/healthypeople/document/html

Best Practices Initiative - Comprehensive Diabetes Control Program

http://www.osophs.dhhs.gov/ophs/BestPractice/MI.htm

Nutrition Guidelines (Developed by HHS and United States Department of Agriculture)

http://www.health.gov/dietaryguidelines/

The Surgeon General's Call to Action to Prevent and Decrease Overweight and Obesity

http://www.surgeongeneral.gov/topics/obesity

Girls and Obesity Initiative

http://www.4woman.gov/owh/education.htm

Substance Abuse and Mental Health Services Administration

Build Mentally Healthy Communities: Prevention and Early Intervention

http://www.samhsa.gov/grants/grants.html

Model Programs for Mental Health and Substance Abuse

http://www.modelprograms.samhsa.gov

Girl Power! - Community Education Kit

http://www.girlpower.gov/AdultsWhoCare/resources/pubs/comkit/comkit.htm

15+ Make Time to Listen - Take Time to Talk Campaign

http://mentalhealth.samhsa.gov/15plus

Parents Matter: Helping Your Children Navigate Their Teen Years

http://mentalhealth.samhsa.gov/publications/allpubs/SVP-0013/default.htm

National Household Survey on Drug Abuse

http://www.samhsa.gov/oas/nhsda.htm

Others

American Academy of Pediatrics (AAP) and the importance of the

Medical home" for all children including those with chronic health conditions

www.medicalhomeinfo.org

Asthma & Diabetes; Health Disparities Collaborative

http://www.healthdisparities.net/

National Survey of 8th, 10th, and 12th Graders and College Students

http://www.monitoringthefuture.org

Adolescent Health Project - at the Carolina Population Center, UNC-Chapel Hill

http://www.cpc.unc.edu/projects/addhealth/

Comprehensive resource, for patients and families.

http://www.medlineplus.org

Early Eye Exams for Diabetics

http://www.healthyvision2010.org/eye diseases/diabetic.htm

Web-based training program on how to provide tobacco cessation counseling.

http://oralhealth.dent.umich.edu/VODI/html/index.html

University of Michigan's Mfit Community Nutrition Program

http://www.mfitnutrition.com/supermarketprogram.asp

National training program using community mobilization model.

http://www.diabetestodayntc.org

Broad child health expert guidelines, and a practical developmental approach to providing health supervision for children and adolescents from birth through age 21.

www.brightfutures.org

Association of Maternal and Child Health Programs, the national organization representing state public health leaders and others working to improve the health and well-being of women, children, and youth and families.

www.amchp.org

Writing in plain language

http://www.plainlanguage.gov/handbook/index.htm

Seven principles of plain language,

http://wwlia.org/plainlan.htm

Evaluation and Logic Models

CDC Division of Nutrition and Physical Activity

http://www.cdc.gov/nccdphp/dnpa/physical/handbook/step2.htm#logic

Kellogg Foundation Logic Model Development Guide (under "Tools", "Evaluation")

http://www.wkkf.org/

University of Wisconsin-Extension

http://www1.uwex.edu/ces/lmcourse

Kansas University Community Tool Box

http://ctb.ku.edu

Attachment C

Selected Intervention Strategies

The following intervention approaches, strategies from the Guide to Community Preventive Services and the Guide to Clinical Preventive Services (see Attachment B), and other evidence-based strategies, should be considered in designing community action plans.

Nutrition

(Also see School Health)

- Alter the food environment by making healthy food the easy, less expensive, and desirable choice.
- Increase the availability of fruits and vegetables by adding salad bars, fruits, and vegetables to school and worksite cafeterias, and by adding fruit to refrigerated vending machines.
- Improve access to fruits and vegetables by encouraging the establishment of community and worksite locations for produce stands and sales.
- Encourage schools and worksites to lower the price of fruits and vegetables to help promote their purchase.
- Implement 5 A-Day programs.
- Conduct community-wide media campaigns to promote healthy food choices.
- Provide "point-of-decision" prompts and supermarket displays to encourage purchase of healthy food items.
- Help to establish social support for making healthy nutritional choices.
- Provide cooking demonstrations on how to prepare foods with less fat, fewer calories,
 and of appropriate portion size.
- Encouraging restaurants to label heart-healthy menu items.

- Implement hospital and maternity care practices based on the ten steps to successful breastfeeding.
- Implement social marketing and media campaigns with positive breastfeeding campaigns.
- Provide breastfeeding information and services to create a supportive environment for breastfeeding women in the workplace.

Physical Activity

(Also see School Health.)

- Implement programs that create enhanced access to places for physical activity (e.g., before-hours shopping malls open for walking, school gyms and fields for after school and weekend activities for persons of all ages).
- Implement community physical activity programs and information outreach activities such as walk-to-school programs, walking and biking clubs.
- Implement transportation and urban planning approaches designed to increase physical activity.
- Implement programs to reduce television watching among children.

Tobacco

(Also see **School Health.**)

- Reduce environmental tobacco smoke.
- Implement reminder systems that prompt providers to ask patients about tobacco use and include encouragement to quit for persons who use tobacco, targeting adults with diabetes or who live with persons with asthma.
- Provide telephone support, with other interventions, for people who want to quit.

Asthma

(Also see **Tobacco** and **School Health**.)

- Improve quality of medical care by educating providers how to appropriately classify
 asthma severity, providing information on controller medications and spacer devices,
 influenza vaccine, asthma flow sheets, asthma care plans with patients/families, and
 helping providers develop more effective patient-provider communication approaches.
- Improve self-care, and care by primary household caregiver through training in familyoriented asthma decision-making skills, monitoring and adherence.
- Encourage at-risk individuals to seek family and/or mental health services to help families cope with their stress, remove barriers to effective asthma care, and develop a sense of empowerment/self-efficacy.
- Reduce indoor allergen and/or ambient air pollution exposure through low cost and well studied measures (e.g. mattress covers, feather pillows, training in indoor environmental remediation, and reductions in diesel bus idling).
- Educate health plans and providers regarding standards for preventive health care practices and how to fully implement them.

Diabetes:

- Also see tobacco, nutrition, physical activity, and school health.
- Conduct community-wide campaigns to implement a diabetes risk assessment
 questionnaire (e.g., American Diabetes Association's Are You at Risk?) at multiple
 points of contact such as grocery stores, pharmacies, family planning clinics, senior
 centers, churches, and department stores, etc.
- Conduct media campaigns promoting diabetes risk-assessment with the message to see a health care provider if the individual is at risk.
- Promote diabetes literacy among the public.

- Increase the likelihood that physicians develop treatment plans for diagnosed patients and follow accepted standards of care.
- Provide and train health care professionals on office-based procedures for referrals,
 follow-up, and patient reminders.
- Provide a process for referrals to community facilities for physical activity, nutrition education, and tobacco cessation.
- Ensure participation of federally funded health centers in comprehensive diabetes plans.
- Form diabetes support groups to improve self-management practices in people with diabetes and to support lifestyle changes.
- Provide family and caretaker education for people with diabetes to support change/maintenance of behavior in patients with pre-diabetes and diabetes.
- Support faith-based outreach services to offer their resources (e.g. transportation, meeting space, designated diabetes awareness activities) to the elderly, disabled, and socially isolated members of the community.
- Provide training to school staff to respond to diabetes emergencies, assist in diabetes care/self-management, and provide education to other students regarding diabetes.
- Develop community support groups for persons with diabetes.

Obesity

(Also see Tobacco, Nutrition, Physical Activity, and School Health.)

- Assist health care systems in using Body Mass Index (BMI) as a vital sign beginning at age two years and continuing through adulthood.
- Train providers to use current recommendations in screening, assessing, and managing overweight children and adolescents.
- Assist health care systems and providers in establishing effective, intensive, behavioral counseling for adult patients with known risk factors for diet-related chronic disease.

Implement lifestyle interventions for high-risk adults from the Diabetes Prevention
 Program Lifestyle Change Program.

School Health

(Also See Tobacco, Nutrition, Physical Activity, Diabetes, Asthma, and Obesity)

- Implement a planned, sequential, K-12 curriculum that addresses the physical, mental, emotional, and social dimensions of health. Such a curriculum should be designed to motivate and assist students to maintain and improve their health, prevent disease, and reduce health-related risk behaviors. The curriculum should also provide learning experiences through a variety of activity areas such as basic movement skills; physical fitness; rhythms and dance; games; team, dual, and individual sports; tumbling and gymnastics, and aquatics. Emphasize enjoyable participation in physical activities that are easily done throughout life. Give young people the skills and confidence they need to be physically active for a lifetime.
- Provide nutrition services that provide access to a variety of nutritious and appealing meals that accommodate the health and nutrition needs of all students. Such nutrition services should reflect the U.S. Dietary Guidelines for Americans and other criteria to achieve nutrition integrity. Establish a school nutrition program that limits the availability of foods high in fat, sodium, and added sugars (such as soda, candy, and fried chips); discourages teachers from using food to discipline or reward students, and provides adequate time and space for students to eat meals in a pleasant, safe environment.
- Provide health promotion opportunities for school staff to improve their health status
 through activities such as health assessments, health education and health-related fitness
 activities. These opportunities encourage school staff to pursue a healthy lifestyle that
 contributes to their improved health status and creates positive role modeling for
 students.

- Provide a healthy school environment that includes both the physical and psychosocial climates and cultures of the school. Factors that influence the physical environment include the school building and the area surrounding it (e.g. tobacco-free policies to reduce environmental exposure to smoke, assessing indoor allergen agents, noise, and lighting). The psychosocial environment includes the physical, emotional, and social conditions that affect the well-being of students and staff.
- Encourage parent/community involvement that integrates a school, parent, and community approach for enhancing the health and well-being of students through the involvement of school health advisory councils, coalitions, and broadly based constituencies for school health.
- Expand and/or improve school health services and educational programs to address
 children with asthma. Improve the existing system of asthma care by school personnel
 (i.e. school nurses, teachers, coaches, etc.) through the introduction of standardized
 training curricula, treatment protocols, and streamlined communication mechanisms
 between school nurses, coaches/physical education teachers, parents, and medical
 providers.
- Adopt classroom-based asthma education activities (e.g. Open Airways, You Can Control Asthma, Power Breathing, etc.)

Attachment D Activity-Based Plan and Budget Form

	Datos	9	Budgeted Expenditures	T	oditing.						
	ב	2	Dadgeled	Lype	COLUMN CO	•		-	Ī	•	
Outcomes & Activities	Start	Finish	Total Personnel (Salary = Fringe Benefits)	Travel	Equipment	Supplies & Materials	Contracts	Other	Total Direct	Indirect	
Short-term or Intermediate Outcome 1:											
Activity 1.1											
Activity 1.2											
Activity 1.3											
Activity 1.4											
Etc.											
Short-term or Intermediate Outcome 2:											
Activity 2.1											
Activity 2.2											
Activity 2.3											
Activity 2.4											
Etc.											
Short-term or Intermediate Outcome 3:											
Activity 3.1											
Activity 3.2											
Activity 3.3											
Activity 3.3											
Activity 3.4											
Etc.											
Additional Short-term or Intermediate Outcom	es and	comes and Activities	es								