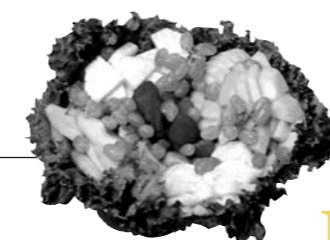


# TRI-COUNTY HEALTH DEPARTMENT

## CELEBRATING 50 YEARS OF DISEASE PREVENTION



## ENVIRONMENTAL HEALTH



## NUTRITION

## DENTAL CARE



## HEALTH EDUCATION AND

## COMMUNITY HEALTH & SAFETY

FIFTY YEARS OF ESSENTIAL POPULATION-BASED HEALTH SERVICES THAT PREVENT EPIDEMICS AND THE SPREAD OF DISEASE  
 PROTECT AGAINST ENVIRONMENTAL HAZARDS • RESPOND TO DISASTERS  
 PROMOTE HEALTHY BEHAVIORS • PREVENT INJURIES AND ILLNESS  
 ASSURE THE QUALITY AND ACCESSIBILITY OF HEALTH SERVICES  
 MONITOR THE HEALTH OF THE POPULATION

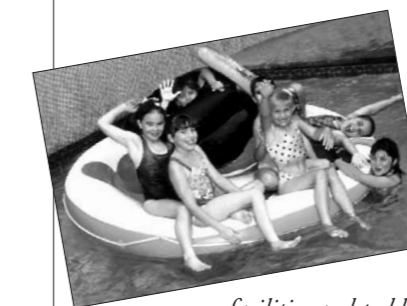
ADAMS, ARAPAHOE AND DOUGLAS COUNTIES

Life expectancy for Americans has dramatically increased 30 years since the beginning of this century, and 25 of those years are directly attributable to the success of public health. Things as diverse as chlorination of drinking water, childhood immunizations, safe food supplies, good nutrition, dental care and pasteurization of milk have added to our longer lives and quality of life. These things have become an integral part of a standard of living that we have come to expect.

In celebration of our golden anniversary, Tri-County Health presents some of these success stories, as well as the numerous vital services provided to the community.

### ENVIRONMENTAL HEALTH INSPECTIONS AND PROFESSIONAL TRAINING

Our environmental health professionals teach pollution prevention to businesses; inspect child care centers, restaurants and grocery stores; and provide training in safe food handling, sanitation and hazardous waste recycling. They investigate potential outbreaks of foodborne illness and work to control them.



Tri-County Health performs over 6,300 yearly health inspections of restaurants, caterers, grocers, child care facilities and public swimming pools.

### LAND, AIR AND WATER QUALITY

As a member of the front range community for fifty years, Tri-County Health is deeply committed to maintaining the quality of life in our communities. To do so our Environmental Health department has evolved over the years from solely regulation and enforcement into more education and prevention services.

For example, we monitor air and water quality; consult with cities and counties on proper waste disposal; issue septic system permits and open burning permits; provide consultation and educational services in occupational health and workplace safety; and are involved in land use planning throughout our three counties.

### ROCKY MOUNTAIN ARSENAL

Tri-County Health provides oversight of the cleanup of the Rocky Mountain Arsenal in its transition to a national wildlife preserve.

Water and air are monitored continuously, and Tri-County Health provides a 24-hour hotline for any air quality concerns: (303) 286-8032.

### DENTAL CLINICS

Tri-County Health has provided dental health services for low-income and uninsured children since opening dental clinics in 1960. Services for Arapahoe County seniors were added in 1975. Dentists and hygienists provide preventive and remedial services as well as dental education.



We have over 3,000 dental visits a year, and have just expanded the staff in order to accommodate another 1,500 childhood visits through the KIND program (Kids In Need of Dentistry).



### COMMUNITY OUTREACH AND EDUCATION

Tri-County Health staff members appear at community events, fairs, schools, and stores providing vital information on nutrition, food safety, health, immunizations and protecting the environment. Staff members participate in household chemical roundups that collect and dispose of hazardous wastes and chemicals from residents' homes.

Last year alone the four Adams County household chemical roundups collected 2,500 gallons of oil, 654 gallons of antifreeze, 850 tires, 300 car batteries, 2.5 tons of scrap metal, and paint from 900 residents. Events like this help eliminate illegal dumping that can severely damage the environment.



### VITAL STATISTICS

Monitoring birth outcomes and causes of death has been the essential means of keeping track of the health of a population ever since Benjamin Franklin first recorded U.S. public health statistics around 1776. We still do this today by collecting vital information on birth and death certificates. Birth certificates are needed to obtain a social security number or passport and for enrollment in school.

Tri-County Health issued 56,692 birth and death certificates last year. Certificates are available in person at the Administration office or by mail. Call (303) 220-9200 for more information.

### FAMILY PLANNING SERVICES

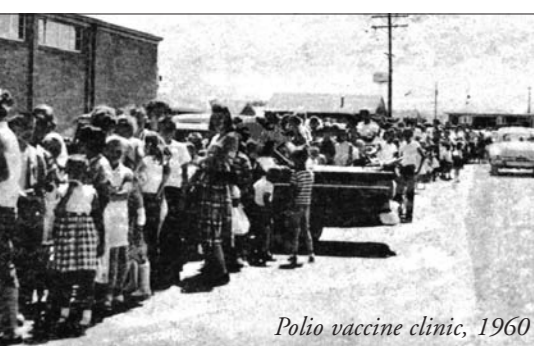
Tri-County Health provides annual health examinations; birth control counseling and supplies; as well as pregnancy, sexually transmitted disease and HIV/AIDS virus testing for clients.

The U.S. teen birth rate is currently at the lowest point in the past 20 years, and the overall birth rate is at the lowest point since the government began keeping records in 1909.

### WOMEN'S CANCER SCREENINGS

Mammograms, breast exams, pap tests and pelvic exams are offered to qualifying women 40 to 65 years of age.

Breast and uterine cancers are some of the most successful cancers to treat...as long as they are detected in the early stages.



### CHILDHOOD IMMUNIZATIONS

Tri-County Health provides low-cost immunizations against 11 contagious childhood illnesses. Last year over 43,000 immunizations were given to area children.

Immunizations have virtually ended outbreaks of measles, mumps, rubella, chicken pox, meningitis and pertussis (whooping cough). Vaccines for hepatitis A and B have recently been developed. Immunizations are very cost effective, as every dollar spent on MMR (measles, mumps, rubella) vaccination saves \$14.40 in future health costs.

### NUTRITION SERVICES

Tri-County Health has the largest network of WIC supplemental nutrition clinics for Women, Infants and Children in Colorado. Established in 1972, pregnant or breast-feeding women and their children up to age five are eligible for specific nutritious foods as well as nutrition counseling and education.

The WIC program has decreased the incidence of childhood anemia and low birthweight babies. Each dollar spent for prenatal WIC benefits saves up to \$4.00 in Medicaid costs.

The Tri-County Health nutrition calendar provides nutritious recipes using WIC foods as well as nutrition, health and safety information. English or Spanish calendars are provided to Tri-County Health clients and are sold internationally to other agencies and WIC programs.



### MATERNAL AND CHILD HEALTH



Tri-County Health provides referrals, parenting education, case management for high-risk pregnancies, and postpartum newborn home visits by a nurse. They also provide breast-feeding consultation and support.

Breast-feeding protects babies from a variety of infections and chronic health conditions, and it is more economical than formula. With formula costing about \$25 a week, breast-feeding can save a parent over \$1,300 a year.

### INTERNATIONAL TRAVEL CLINIC

Adults need immunizations too, especially when traveling abroad. The international travel clinics offer a personal consultation with a nurse to administer the vital immunizations for travel anywhere in the world.

Plan ahead, as many vaccinations need two to four weeks to become effective.



### 1998 REVENUES

January 1 - Dec. 31, 1998

Adams County	\$1,404,066
Arapahoe County	2,058,050
Douglas County	548,310
Total County Appropriations	\$4,010,426
<i>A per capita contribution of \$4.43</i>	
Total grants and contracts	1,028,781
Total fees from service	2,479,216
Total state appropriations and grant funds	4,954,343
Total Medicaid	383,197
In-kind contributions	189,340
Interest income	99,784
<b>TOTAL REVENUES</b>	<b>\$13,145,087</b>

### 1998 EXPENDITURES

Total salaries, wages and benefits	\$9,568,804
Total operating costs	3,214,795
Total contributed services	189,340
Total capital outlay	91,252
<b>TOTAL EXPENDITURES</b>	<b>\$13,064,191</b>

### COUNTY POPULATION FIGURES

Adams County	329,734
Arapahoe County	479,705
Douglas County	150,303
<b>TOTAL POPULATION</b>	<b>959,742</b>

### TRI-COUNTY HEALTH DEPARTMENT - OFFICE LOCATIONS AND SERVICES

- ADMINISTRATION** 7000 E. Belleview Ave., Suite 301, Englewood, CO 80111 (303) 220-9200 **BENO**  
**AURORA** 15400 E. 14th Place, #309, Aurora, CO 80011 (303) 341-9370 **CDEFFHIMPSTVW**  
**BRIGHTON** 33 N. Main St., Brighton, CO 80601 (303) 659-2335 **NW**  
**CASTLE ROCK** 101 Third St., Castle Rock, CO 80104 (303) 663-7650 **EFHIMTVW**  
**COMMERCE CITY** 4301 E. 72nd Ave., Commerce City, CO 80022 (303) 288-6816 **ADEORW**  
**ENGLEWOOD** 4857 S. Broadway, Englewood, CO 80110 (303) 761-1340 **DEFHIMNPSTVW**  
**HAVANA** 10330 E. Colfax Ave., Aurora, CO 80010 (303) 361-6010 **NW**  
**ILIFF** 15559 E. Iliff Ave., Aurora, CO 80013 (303) 745-5858 **NW**  
**Northglenn** 10190 Bannock St., Suite 100, Northglenn, CO 80221 (303) 452-9547 **EFHIMPSTVW**  
**PECOS** 7290 Samuel Dr., Suite 130, Denver, CO 80221 (303) 426-5232 **NW**

- A** Air Pollution **B** Birth & Death Certificates **C** Child & Youth Healthcare **D** Dental Clinic  
**E** Environmental Health **F** Family Planning/Women's Health **H** HCP Health Care Program for Children with Special Needs **I** Immunizations **M** Medicaid Outreach **N** Nutritionists **O** Occupational Health  
**P** Prenatal Case Management **R** Rocky Mountain Arsenal **S** Senior Dental **T** Travel Clinic  
**V** Home Visits for Newborns **W** WIC Nutrition Office

### BOARD OF DIRECTORS

- Harold Bober, PhD  
*Arapahoe County*  
 Carole Custer, PhD  
*Adams County*  
 John Dawson  
*Arapahoe County*  
 Alice Nichol  
*Adams County*
- Judy Robinson, PhD, RN  
*Douglas County*  
 Fredric Schroeder, MD  
*Arapahoe County*  
 Lois Tochtrop, RN, BSN  
*Adams County*

### ADMINISTRATION

- Chris Wiant, MPH, PhD  
*Executive Director*  
 Robert Browning, MBA  
*Director of Administration and Finance*  
 Mary Carol Ferrera, RN, MSN  
*Director of Nursing*
- Joy Ranum, MS, RD  
*Director of Nutrition*  
 Linda Reiner, MPH  
*Director of Planning, Information and Education*  
 Bruce Wilson, MPA  
*Director of Environmental Health*

Extra copies of this report are available. Call the Public Relations department at the Belleview office: (303) 220-9200. Tri-County Health Department services are provided without regard to race, color, sex, age, religion, national origin or disability. Sign language and foreign language interpreters can be arranged. TDD phone for speech and hearing impaired: (303) 452-9561. Sources: ABC News, Centers for Disease Control, Colorado Department of Health and Environment, Denver Post, Denver Rocky Mountain News, EPA, Eyewitness Books, Injury Prevention and Control for Children and Youth, Marketing Public Health, Morbidity & Mortality Weekly, Nature Company Books, Newsweek Magazine, Plague & Pestilence, Plagues & Politics, Public Health-What it is and how it works, Smithsonian Books, Time Magazine, Timetables of History, Tri-County Health Department Archives.

# CELEBRATING FIFTY YEARS OF PUBLIC HEALTH



Tri-County Health District opens on January 1, 1948 in the basement of the psychopathic ward at a local hospital. With a total budget of \$65,070, Tri-County Health begins to serve the 150,000 residents of Adams, Arapahoe and Jefferson Counties. After 50 years, Tri-County Health has grown to offer 60 programs, with 260 employees and 10 offices in a 3,000 square mile region. The budget has increased to \$13 million, with a per-capita contribution of \$4.43. We now serve 960,000 people in Adams, Arapahoe and Douglas counties.

## 1950s

Tri-County Health District's initial public health concerns include tuberculosis, whooping cough, venereal disease, mother and child health, vital statistics, trash dumps, outhouses, safe drinking water, milk pasteurization and restaurant inspections. In 1956 new Colorado sanitation regulations require an indoor toilet, a shower or tub, and a kitchen sink in all homes. In 1957 Tri-County Health conducts the state's first air pollution survey. That same year 163,596 polio immunizations are given to residents. Jefferson County separates from Tri-County Health in 1958. An Industrial Hygiene department is added in 1959 to monitor x-ray machines.

### THE BABY BOOM BEGINS

U.S. population is 150 million, and the baby boom will add 75 million more people in only two decades. Newborns have a life expectancy of 68 years. Unplanned teen births reach an all-time high. Post-war sexually transmitted disease rates soar.

Penicillin, the world's first antibiotic, is in widespread use. Fluoride is added to municipal water supplies, dramatically reducing tooth decay in children and preventing tooth loss in

### TRI-COUNTY HEALTH DISTRICT

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adults. The National School Lunch program has just begun. Waxed cardboard milk cartons are invented, safely replacing breakable glass bottles. Minimum wage is raised from 47¢ to 74¢/hour. Airplane travel becomes popular, unknowingly spreading diseases around the globe. Civil Defense drills are performed because of rising fears of nuclear war. Ellis Island closes after six decades. Over 17 million immigrants have passed through the health inspection process.



U.S. farmers each now raise food for 15.5 people per year, doubling production in the past 50 years. Hybrid strains of wheat and rice are developed, dramatically increasing food harvests and improving nutrition. DDT insecticide is used on crops and against malaria-infected mosquitoes. Shell Oil begins producing pesticides at the Rocky Mountain Arsenal in 1952.

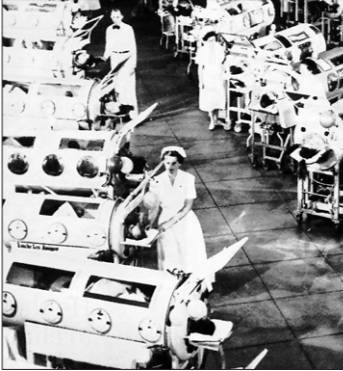
### HEALTH CHALLENGES

Cigarettes are popular and sell for 21¢ a pack. The average American consumes 42 hot dogs a year. TV dinners are introduced in 1953. The first fast-food hamburger chain opens in 1955. Children's breakfast cereals are marketed...

"They're Great!" but many of them contain sugar as the main ingredient—a whopping 56% sugar in one popular brand.

### POLIO VACCINES

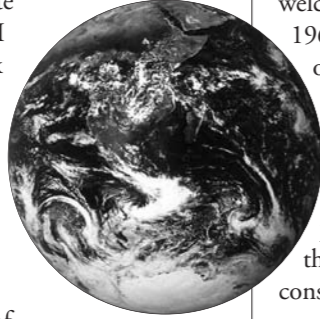
Polio strikes 50,000 Americans a year with 3,300 deaths until



Jonas Salk invents a polio vaccine in 1955 and Albert Sabin invents an oral polio vaccine in 1957. Thousands of children will no longer live in iron lungs or suffer paralysis.

### FIRST PICTURES OF PLANET EARTH

U.S. satellite Explorer VI beams back the first photos of earth from space in 1959, prompting national awareness of environmental health and increasing concerns of overpopulation and polluted air and water.



## 1960s

Economic prosperity brings rapid suburban growth to the Tri-County Health region. With this comes concerns of sewage disposal and air and water pollution. An overpopulation of rats, skunks and mosquitoes are a threat to the public's health because of animal-borne diseases. Tri-County Health adds an alcohol recovery program, provides on-site school nurses and opens children's dental clinics that charge 50¢ a visit. By 1962 Tri-County Health gives over 409,000 doses of polio vaccine a year.

Americans are increasingly concerned about nuclear fallout and environmental hazards. Nuclear testing is banned by U.S. and U.S.S.R. in 1963. Silent Spring is published by Rachel Carson. The book raises nationwide concerns of pollution, pesticides and disease. The Greenhouse Effect of global warming is first reported. The term "recycle" is first used.

The World Health Organization sets a goal of eradicating smallpox. Air guns shoot immunizations through the skin without a needle. These are eventually replaced by disposable syringes. Vaccines for measles, mumps and rubella are invented. Tuberculosis rates are steadily declining, but sexually transmitted diseases are increasing. Disposable diapers become a welcome change for parents in 1961. The Food Stamp Program opens in 1964. Seatbelts are required in all new cars beginning in 1966. The nationwide 911 system opens in 1967. Ralph Nader publishes Unsafe at Any Speed thus beginning his ongoing consumer protection movement.

"THE PILL" Family planning becomes easier with the birth control pill. Unplanned pregnancies decrease.

### METRO AREA FLOOD

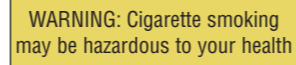
The South Platte River floods on June 15, 1965 devastating the Denver metro area. Mosquitoes breed in the abundant stagnant ponds. Water has to be boiled to prevent water-borne diseases.



Tri-County Health responds to solve the associated health risks of the flood: contaminated water supplies, raw sewage, disposal of dead animals, and the control of rodents and snakes. Immunizations are given to prevent tetanus. Recognizing the crucial disaster help they receive, Douglas County joins Tri-County Health in January 1966.

### CIGARETTES

The first Surgeon General's report that links cigarette smoking to lung cancer is released in 1964. A year later, warning labels appear on cigarette packaging and in advertisements.



### MEDICARE

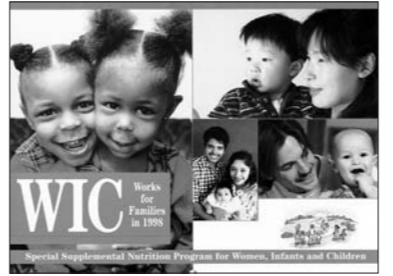
Medicare and Medicaid become law in 1965, with the intent of providing health care for the nations' seniors and underserved. A mysterious illness, later named Legionnaires' disease, kills 29 and sickens 151 in 1974. Initial cases of Swine Flu in 1976 match a strain of the 1918 flu that killed 21 million people worldwide. Public health mobilizes to administer 50 million flu shots. Health officials report the first strains of drug-resistant bacteria.



Tri-County Health responds by providing health care to many low-income individuals without insurance. We have proudly provided these essential clinic and nursing services for over 30 years.

## 1970s

The decade brings a severe drought to Colorado and the environmental health problems associated with water shortages. Dental services are expanded to include seniors. WIC Clinics are opened at Tri-County Health and nationwide to provide supplemental nutrition for Women Infants and Children.



The Occupational Safety and Health Administration (OSHA) and the National Highway Traffic Safety Administration both open in 1970. Flame-retardant children's sleepwear is first required in 1971. Child-resistant packaging appears for medicines and hazardous household products. The car airbag is invented in 1974, but not mandatory on new cars until 1991. Cigarette advertising is banned from radio and television. Child abuse protection becomes law in 1974. Unbreakable plastic soda bottles appear in 1975.

A public health threat for at least 3,000 years, the disease has been traced as far back as Egyptian Pharaoh Ramses V, around 1,000 B.C.



It is the single most dramatic achievement in public health, and smallpox vaccinations are no longer needed.

## 1980s

Tri-County Health provides newborn home visits in response to shortened hospital stays of 24-48 hours. The Environmental Health division expands to include Occupational Health. Tri-County Health offers HIV/AIDS testing, referrals and safer sex education to clients. The Nutrition division offers a nationwide dietician internship program.



DDT insecticide is banned because it causes neurological damage in animals throughout the food chain. The Environmental Protection Agency is established in 1970. The Vietnam war ends in 1973. War

chemical insecticide Agent Orange is investigated for toxic effects. Asbestos is first restricted from household use in 1978 as prolonged inhalation may cause lung diseases and cancer. Responding to lead poisoning in children, lead levels in paint are regulated that same year. Nuclear disaster is narrowly averted at Three Mile Island, Penn. in 1979.

U.S. population tops 200 million. World population reaches 4.4 billion, with 200,000 births daily. American women are entering the workforce in unprecedented numbers. More convenience foods appear. Food nutrition labels are required beginning in 1973.

### LIFESTYLE DISEASES

Cardiovascular diseases and cancers become the #1 killers of Americans in 1979. Most are preventable diseases associated with behaviors like smoking cigarettes and lack of exercise. For the first time in history, infections are no longer the #1 cause of death in the United States.

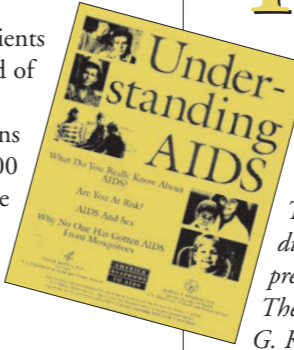
### SMALLPOX ERADICATED

The world's last case of smallpox is reported in 1979. Almost 300 million people died from smallpox in the 20th century alone.

The worst industrial chemical leak in history kills 2,500 and injures 150,000 in Bhopal India, 1984. A hole in the ozone layer is discovered in 1985. The worst nuclear accident happens in 1986 at the Chernobyl nuclear power plant, U.S.S.R. The Exxon Valdez runs aground in Alaska in 1989, creating the world's worst oil spill. Seven U.S. chemical manufacturers agree to pay \$180 million to Vietnam War veterans for Agent Orange compensation. Eighty nations agree to stop producing ozone-damaging chemicals by the year 2000.

### AIDS

Acquired Immune Deficiency Syndrome is first reported in five patients in 1981. By the end of this century over 1,000,000 Americans are infected, 300,000 have died, and more than 35 million people are infected worldwide.



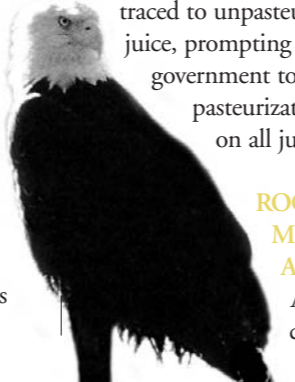
Tri-County Health creates "A Gentle Touch" violence prevention curriculum for families with young children. The Environmental Health division promotes pollution prevention, not just cleanup. The Department receives Susan G. Komen Foundation grants for breast cancer screenings and mammograms. Tri-County Health opens international travel immunization clinics.

World population tops 5 billion. Toxic Shock Syndrome is traced to extended-use tampons. 264,000 bottles of Tylenol are recalled after seven people die from poisoned capsules in 1982. Tamper-evident safety seals eventually appear on many consumer packages. The Surgeon General reports that nicotine is a highly addictive drug. U.S. airlines ban smoking on domestic flights. High cholesterol is linked to coronary artery disease. U.S. tuberculosis rates had reached an all time low, but begin to increase in 1985.

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### ROCKY MOUNTAIN ARSENAL

In 1987 the Rocky Mountain Arsenal is designated a Superfund site by the EPA for cleanup of toxic materials. The Arsenal had been used by the U.S. Army in WWII to produce mustard gas and napalm, then Shell Oil produced pesticides at the Arsenal until it was closed in 1982. It will take another seven years of court battles before work begins on cleanup of the site.



ROCKY MOUNTAIN ARSENAL A group of concerned

## 1990s

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Motor vehicle crashes are the leading cause of injury and death for children and adolescents. Driver-side airbags are required in new cars in 1991, passenger-side in 1998. Infant car seats and protective helmets for bicycling and sports are protecting countless people from serious injury. Blow dryers now require integrated circuit breakers to protect against electric shock if dropped in water.

### POLIO ELIMINATED

Thanks to massive vaccination efforts, the last case of polio in the Western hemisphere is reported in 1991. The last U.S. outbreak was in 1979, among Pennsylvania Amish, due to the fact that their children were not immunized.

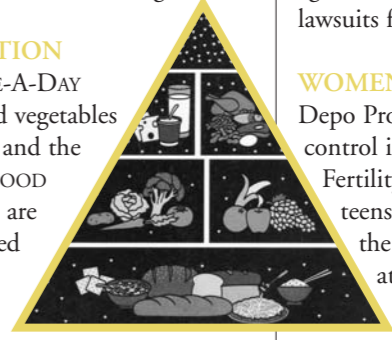
### E. COLI O157:H7

Three deaths and 600 illnesses in 1993 are traced to E. coli bacteria in fast-food hamburgers. 250,000 hamburger patties are recalled. Subsequently, meat-handling procedures are improved and health officials stress the necessity of cooking meats to proper temperatures that kill foodborne bacteria. In 1998 a Colorado child dies from E. coli bacteria that is traced to unpasteurized apple juice, prompting the government to require pasteurization labels on all juices.

citizens and agencies including Tri-County Health create the Northern Community Coalition. In 1995 they get the EPA, Colorado Department of Public Health and Environment, Shell Oil and the U.S. Army to come to consensus on a cleanup plan. Work is begun to clean up the site and convert it into an eagle habitat and wildlife refuge.

### NUTRITION

The FIVE-A-DAY fruits and vegetables program and the USDA FOOD PYRAMID are introduced in 1992.



Over 50% of U.S. adults are overweight, with 22% considered obese. Nutrition Fact labels are revised in 1994 to reflect percentages of fat, salt, sugar and calories as well as recommended daily intake of vitamins and minerals. Various studies claim health benefits from eating oatmeal, decreasing cholesterol, eating fish or chicken and limiting red meat. Associations begin promoting red meat as "Beef - it's what's for dinner," pork as "The other white meat" and eggs as "The incredible edible egg."

Nutrition Facts	
Serving Size 1/2 Cup	
Amount Per Serving	
% Daily Value*	
<b>Total Fat</b> 10g	20%
<b>Cholesterol</b> 50mg	10%
<b>Total Fat</b> 10g	20%
<b>Cholesterol</b> 50mg	10%
<b>Total Fat</b> 10g	20%
<b>Cholesterol</b> 50mg	10%
<b>Total Fat</b> 10g	20%
<b>Cholesterol</b> 50mg	10%

WORLD YOUTH DAY Over 250,000 people hike en-masse to Cherry Creek Reservoir in August 1993 to see Pope John Paul II at a World Youth Day celebration. Many people have been fasting or are dehydrated by the time they arrive at the site. Tri-County Health coordinates a massive public health effort that supplies drinking water, inspects food vendors, provides bathroom facilities, disposes of tons of trash and prevents the spread of disease.

### TOBACCO

Over 40 million Americans have quit smoking since 1964, yet 30% of U.S. adults still smoke, resulting in 500,000 deaths each year. Tobacco use is the leading preventable cause of death in the U.S. In 1998 cigarette companies agree to settle states' Medicare lawsuits for \$206 billion.



### WOMEN'S HEALTH

Depo Provera, a quarterly birth control injection is introduced. Fertility rates for Colorado teens have been declining for the last decade. This is attributed to abstinence, safer sex, new forms of birth control, and increased condom use to prevent the spread of the HIV/AIDS virus, as well as other sexually transmitted diseases.

### HEPATITIS OUTBREAK

A metro Denver caterer has a hepatitis A outbreak in 1992, occurring in the midst of the busy holiday season. Tri-County Health closes the facility and coordinates an urgent plan to inform the public and provide immune globulin shots. Between 15,000 and 20,000 people receive shots to prevent infection. Forty-three cases of hepatitis A are eventually linked to the caterer, but countless others are prevented. Hepatitis A vaccine becomes available in 1996.

Body piercing and tattooing become popular among youth, but present risks of developing infection and hepatitis from needles. There are more global deaths from tuberculosis in 1995 than any time in history. It remains the #1 global cause of adult death from infectious disease. A 1997 avian flu virus that also kills humans forces Hong Kong to destroy all of their 1.4 million chickens in order to prevent a worldwide flu epidemic.

POPULATION EXPLOSION In the late 90s Douglas County becomes the fastest-growing county in the U.S. Adams and Arapahoe Counties experience significant growth as well. Growth brings more concerns of environmental impact; new pollution sources; traffic safety concerns; and water and air quality issues...the very same issues tackled by Tri-County Health for the past fifty years.



### THE FUTURE LOOKS HEALTHY

Year 2000 newborns have a life expectancy double that of 100 years ago: 73 years for men and almost 80 for women. Cigarette smoking is decreasing and lung cancer rates are slowly declining. Nutrition and fitness are increasingly important to many Americans. U.S. immunizations for measles, mumps and rubella have reduced these diseases to the point of being almost non-existent. Previously the cause of major epidemics, these diseases have been contained to only sporadic isolated outbreaks. Public health agencies are now applying prevention methods toward domestic violence, drug and alcohol abuse, firearms and other contemporary hazards.



Even with "modern medicine" and numerous technological advances, after all these years one thing still remains the most effective defense in disease prevention worldwide—handwashing with soap and water.

With your continued support, we look forward to our next 50 years!