

**VERMILION COUNTY
HEALTH DEPARTMENT**



1990

24TH

ANNUAL REPORT



Vermilion County Health Department

STEPHEN LAKER, R. S.
Public Health Administrator

COUNTY SERVICES BUILDING
Tilton-Catlin Road
R.R. 1 - Box 12B
Danville, Illinois 61832
Phone 217-431-2662

February 5, 1990

Citizens of Vermilion County:

The Vermilion County Board of Health and the employees of the Vermilion County Health Department are very proud of the public services we were able to provide during our twenty-fourth year of service. We again welcome this opportunity to summarize our service activities and report our fiscal status because accountability is necessary to sustain support for public services.

We are collectively committed to the provision of vital services to promote and protect the public health of the citizens of Vermilion County, Illinois. We firmly believe that the services provided by the staff of the Vermilion County Health Department have a very positive impact on the quality of life in our county.

The achievements and service activities described in this report were made possible by the dedicated work of the members of the Board of Health and our staff as well as the active support and cooperation of the County Board, the medical community, other public agencies, community service organizations and social service agencies.

Please note that our twenty-fourth annual report has been printed on recycled cover stock and paper. We believe that the utilization and acceptance of recycled paper is important to our environment.

Thank you for the opportunity to serve you.

Sincerely,

Stephen Laker, M.S., R.S.
Public Health Administrator

CURRENT BOARD OF HEALTH MEMBERS

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Vermilion County Board, Health and Education Committee

Ivadale Foster, Chairman	8th District
William Boyer	3rd District
Richard McQuown	7th District
Jerry Jeffries	7th District
Dick Cheney	6th District

VERMILION COUNTY HEALTH DEPARTMENT STAFF

Administrative Staff

Stephen Laker, M.S.,R.S.	Public Health Administrator
Barbara Thornsbrough	Administrative Assistant III
Anita Hurliman, R.N.	Director of Community Health Services
Kolby Riggle, B.S., R.S.	Director of Environmental Health

Personal Services

Kay Chacon, R.N.	Nurse Coordinator	TB/Commun.Disease/Immunn.
Carol Newman, R.N.	Nurse Coordinator	Child Health
Bonnie King, R.N.	Nurse Coordinator	Case Coordination Unit
Jackie Johnson, R.N.	Nurse Coordinator	Home Health Services
Charlene Shields, B.S.N.	Nurse Coordinator	Prenatal Care
Charlotte Steht, R.N.	Comm. Health Prog. Coord	FWF/9x'90
Shirley Hicks, B.S.	WIC Coordinator/Nutritionist	W.I.C.
Luanne Kees, R.N.	Public Health Nurse	Home Health/CCU
Cecilia Denhart,R.N.	Staff Nurse P.T. (50%)	Jail Nursing
Patricia Wright, C.N.A.	Home Health Aide	Home Health
Sherrill Martin, R.N.	Staff Nurse, P.T. (45%)	Chronic Disease
Lucinda Huffman	Cert. Vision/Hearing Tech.	Vision/Hearing Screening
Linda Myler, R.N.	Public Health Nurse	Outreach Counseling
Kayann Wagner, R.N.	Non Superv. Coordinator	STD/Family Planning
Donna Jones, R.N.	Staff Nurse	FWF
Marilyn Stutsman,R.N.	Staff Nurse P.T.(80%)	Family Planning
Judy Winkler, R.N.	Staff Nurse	FP/Home Health
Mildred Dye	Clinic Aide	STD/Family Planning
Lynn Galloway, R.N.	Non Superv. Coordinator	AIDS Liaison/STD
Julia Wolgamot, R.N.	Staff Nurse	Community Education
Sharon Brown, R.N.	Public Health Nurse	FWF
Elaine Beeson, R.N.	Staff Nurse P.T. (80%)	FWF
Dianne Birky, B.S.	Nutritionist	WIC
Gale Fetters, B.S.	Associate Nutritionist	WIC
Karla Burress, B.S.	Associate Nutritionist	WIC
Sherrie Shoemaker, R.N.	Staff Nurse P.T. (80%)	WIC
Misti Crose, R.N.	Staff Nurse P.T. (80%)	WIC
Raymond Red, B.S.	Assoc. Health Educator	HARP
Elaine McFarland, R.N.	Staff Nurse	FWF
Darla O'Shaughnessy, R.N.	Staff Nurse	DFFWF
L. Sue Ramert, R.N.	Staff Nurse	FP/STD
Nancy Strawser, R.N.	Staff Nurse	FP/STD

Environmental Health

Steven Spurlock,B.S.,R.S.	Sanitarian III
Michael Hamnan, B.S.	Sanitarian II
Linda May, B.S. BSN	Assoc. Sanitarian

Organizational and Program Support/Clerical

Ann Mokijewski	Admin. Assistant I	Central Office
Elaine Woods	Account Clerk II	Central Office
Debra Sims	Account Clerk II	Central Office
Lucinda Huffman	Clerk Typist II	Central Reception
Sherril Vandermeulen	Clerk Typist II	Central Office
Cheryl Briggs	Account Clerk II	FWF 9 X '90
Margo Ballard	Clerk Typist II	Family Planning
Julie Enos	Clerk Typist II	WIC
Linzette Newman	Clerk Typist II	WIC
Lela Mae Deneal	Clerk Typist II	WIC
Sallie Jones	Clerk Typist II	WIC
Brenda Pelman	Clerk Typist II/PT	FWF

PROGRAM SYNOPSIS, HIGHLIGHTS AND SERVICE STATISTICS*

On February 22, 1990 the Illinois Department of Public Health conducted its most recent program review of the Vermilion County Health Department to evaluate our ten (10) required public health programs in accordance with the Program Standards for Local Health Departments in Illinois. The next Illinois Department of Public Health program review is scheduled during February of 1992.

The 1990 program review documented the Vermilion County Health Department's compliance with the program standards for all ten (10) required public health programs for the fifth consecutive time in the twenty-four year history of the Vermilion County Health Department.

Administrative and Organizational Support - Required Program/Approved

The administrative division is responsible and accountable for the overall operation and management of the Vermilion County Health Department and all of its programs and services. The responsibilities of the administrative division includes budget preparation, fiscal management, grant applications, program priorities, policies and procedures as well as supervising all personnel, program activities and record maintenance.

Vital Records

As the Local Registrar, the Vermilion County Health Department must oversee the activities of several deputy registrars. The Vermilion County Health Department is also authorized to provide certified copies of birth and death certificates which are recorded and filed at the Vermilion County Health Department.

The Vermilion County Health Department only has birth and death certificates which were recorded and filed after June 1, 1983. Certified copies for all birth and death certificates which were recorded prior to June 1, 1983 may be obtained only from the County Clerk's office at the Vermilion County Courthouse Annex.

The current fee for obtaining certified copies from the Vermilion County Health Department is listed below:

**Record search and first or initial certified copy: \$5.00 (\$7.00 Effective January 1, 1991)
All subsequent certified copies (per request): \$2.00

*All service statistics reported are for a one (1) year period; December 1, 1989 through November 30, 1990 unless otherwise noted.

**Fee authorized by the Illinois Department of Public Health to the Local Registrar for each birth and death certificate that is filed in Vermilion County, Illinois.

Vital Records Service Statistics

	Calendar Years			
	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Death Certificates Recorded and Filed:	1258	1262	1198	1073
Certified Copies Provided Upon Request:	7297	7892	7634	7374
Birth Certificates Recorded and Filed:	1207	1291	1153	1140
Certified Copies Provided Upon Request:	<u>20</u>	<u>28</u>	<u>44</u>	<u>40</u>
Total Services	9782	10473	10029	9627
Total Fees Generated for Certified Copies:	\$17704	\$19021	\$18675	17891
Filing Fees Authorized by IDPH @ \$1.00 Each:	2465	2553	2351	2231
Total Fees:	\$20169	\$21574	\$21026	20104

Home Health Services

The home health service program provides skilled nursing care and home health aide services to homebound patients in their residences throughout Vermilion County, Illinois. Effective June 1, 1984 a full charge fee schedule was initiated. The current maximum fee per visit was established:

Skilled Nursing \$67.00/visit
Home Health Aide: \$30.00/visit

The fee and/or charge per patient visit is determined by reviewing income information provided by the private pay patient on a required fee determination form which is utilized to document whether or not they are indigent.

All third party payers such as Medicare, Medicaid, non-indigent persons and private insurance companies are billed at the maximum rate per visit on the full charge schedule. The maximum rate per visit is based on the actual cost per home health service/visit as determined by our required annual Medicare Cost Report.

Uncollected private pay patient fees and non-billed charges to persons documented to be indigent are charged to and offset by a \$23,000 grant from the Danville Area United Way.

Skilled Nursing Service Statistics

	<u>1989</u>	<u>1990</u>
Medicare Plan A	791	711
IDPA/Medicaid	54	187
Patient Pay and Indigent	403	472
Home Health Aide Supervisory	101	88
Total	1349	1458

Home Health Aide Service Statistics

	<u>1989</u>	<u>1990</u>
Medicare Plan A	492	477
Patient Pay and Indigent	365	319
IDPA		9
Total	857	805

Case Coordination Unit for the Title XX Community Care Services

During May of 1983, the Vermilion County Health Department was officially designated by the East Central Illinois Area on Aging as the Case Coordination Unit for Community Care clients and service vendors in Vermilion County. The service program was initiated on July 15, 1983. The case coordination services are funded by supplemental funding awards and agreements with the ECIAAAA, the Illinois Department on Aging, and the Illinois Department of Public Aid for services provided by the Vermilion County Health Department Case Coordination Unit service staff.

The services provided by the Case Coordination Unit under supplemental funding agreements include initial assessments to determine client needs and eligibility, required or requested periodic reassessments and nursing home prescreenings.

CCU Service Statistics - October 1 to September 30 (Grant fiscal year)

	<u>1989</u>	<u>1990</u>
Client Assessments	114	129
Client Reassessments	209	219
Prescreenings for Medicaid Reimbursed Nursing	156	145
Home Placement (CCU and Hospitals)		
Total	479	493

Chronic Disease/Elderly Health Care - Required Program/Approved

Our Elderly Health Care program currently consists of a part-time nurse (800 hours per year) who provides, free of charge, multiphase medical screening, information and referral to persons over the age of 60 at 25 sites located throughout Vermilion County. Some of the sites are Senior Adult Meal Sites, while other sites are village senior citizen centers for senior citizen's housing developments. The same nurse provides outreach services to assess the health needs of isolated elderly persons in Vermilion County and provide follow-up hypertension assessment in the patient's own home.

The chronic disease clinic provides multi-phase disease screening and education regarding chronic disease (free of charge to the citizens of Vermilion County regardless of their age). The chronic disease clinic started providing services in February, 1981 and is scheduled from 1-3 p.m. on the fourth Monday of every month. During May of 1984 we started a work site screening clinic at the Public Safety Building.

In 1986 the United States Post Office (Danville branch) requested the Vermilion County Health Department's assistance in the completion of yearly employee physicals. The employees must complete a physical and have their blood pressure checked by a registered nurse before being issued a new driver's license to operate the postal vehicles.

In 1989 we received \$2500 from the Child Welfare and Visiting Nurse Association Board to help us purchase a \$4500 Reflotron (a portable laboratory testing machine) to screen cholesterol levels with a requested donation of \$5.00 per test. A total of \$2,590.00 was collected in donations during 1989.

<u>Chronic Disease Program Service Statistics</u>	1989	1990
Total Persons Screened and Counseled at the Public Safety Building	100	42
Total persons screened and counseled at the Hoopeston Methodist Church	529	394
Total visits and persons screened and counseled at the Danville Post Office	10/47	10/54
Total persons screened and counseled at the FMC/Hoopeston work site	104	61
Total DCFS Foster Parent Screenings at the VCHD	29	17
Total persons screened and counseled at the VCHD monthly clinic	196	77
Community Cholesterol Screenings (includes 174 at Hoopeston Hospital Health Fair)	709	234
Total persons screened and counseled at the Lauhoff worksite	0	157
TOTAL	1714	1036

Elderly Health Care Service Statistics

Total persons screened (not unduplicated)	4625	3484
Outreach visits	3	2
TOTAL	4628	3486

Approximately 30% of all persons screened for cholesterol were referred to their own private physician for follow-up testing because their test results were too high.

Jail Health Service Program - Optional Program/Approved by the Illinois Department of Corrections

At the request of the Public Safety Committee of the Vermilion County Board, the Vermilion County Health Department researched and planned the development of a jail health nursing program as a component of a complete medical service program during the months of March through May, 1982.

The jail health service program was planned and developed with the complete cooperation and assistance of the Vermilion County Sheriff's Department and correctional staff of the Public Safety Building.

The Vermilion County Health Department actually started to deliver nursing services as a component of a well organized, scheduled and staffed jail health services program during June of 1982. The jail health services program is designed to provide basic health screening, physical assessment, medication administration and record maintenance services as required by the Illinois Department of Correction. The jail health services program was approved and recognized as in compliance with the Illinois Department of Correction Standards for Local Correctional Facilities during their annual inspections over the last nine years including 1990. Effective December 1, 1990 the staffing for this program was increased to twenty six hours per week.

The Vermilion County Health Department provides scheduled nursing services including initial physical examinations, sick call, medication set-up and record maintenance at the Public Safety Building for four hours Monday through Friday each week.

In addition to the nursing services listed, the Vermilion County Sheriff's Department has a contractual agreement with a local physician to provide supervisory, consultative and medical services to the Public Safety Building inmates.

Jail Health Service Statistics (1986-1990 Calendar Years)

	VCHD RN			Medical Doctor						
	1986	1987	1988	1989	1990	1986	1987	1988	1989	1990
Schd. Inmate Sick Call	1000	821	781	892	969	122	87	65	65	70
Inmate Physicals	88	110	159	98	70	0	0	2	4	0
TB Tests	64	45	66	28	42					
Medication Adm. Setups	14163	11205	17793	17228	15167					

Referrals

Mental Health	7	6	10	10	4					
TB	2	1	3	1	1					
STD	33	26	13	6	22					
Dental	21	21	10	23	20					
Prenatal	3	0	0	0	2					
Aids Testing/Counsel.				6	0					
Total Units of Service	15379	12235	18835	18292	16297	122	87	67	69	250
Total Visits to Jail	139	140	133	137	174	29	27	31	27	30

Maternal Health and Family Planning - Required Program/Approved

The primary objective of this program is to assure women of childbearing age the optimum chance for wanted pregnancies and the successful outcome of pregnancies and adequate preparation for the motherhood role. Currently, medical examinations, pregnancy testing, contraceptive supplies and educational services are offered to all citizens on the basis of voluntary participation.

Our family planning services are subsidized by several combined grant sources including an Infant Mortality Reduction Initiative (9 By '90) grant to provide additional staff. Eligibility for subsidized services is determined on the basis of family income reported by family planning clients. The Vermilion County Health Department has a discounted fee schedule based on our costs for providing specific services and supplies. Clients are required to pay a share of the costs of providing the services and/or supplies they receive for each visit. The grant funds subsidize these services by providing a fee-for-service reimbursement provision of services to eligible clients scaled on the individual or family income criteria as related to the federal poverty guidelines.

Family Planning Service Statistics - Calendar Year

	1986	1987	1988	1989	1990
Initial Clinic Visits	552	617	591	604	790
Annual Physicals	997	1163	1152	1291	1535
Medical Revisits	280	400	455	873	716
Contraceptive Supply Visits *	1808	3843	3540	3087	3530
Education & Counseling (during clinic)	719	712	1029	684	804
Pregnancy Tests	<u>909</u>	<u>1156</u>	<u>1235</u>	<u>1140</u>	<u>1179</u>
Total Services Provided	5265	7891	8012	7669	8554
Total Unduplicated Persons Served (excluding pregnancy tests)	1549	1780	1743	1895	2325

*We reduced supply visits by increasing the amount of supplies we distribute at each supply visit to minimize return visits for client convenience.

Parents Too Soon - Community Health Education

A new dimension was added to our family planning program in August of 1983. The Vermilion County Health Department received approval for a Parents Too Soon grant to provide the funds necessary to employ a full time health educator associate.

The primary goal of our PTS community health education program is to prevent adolescent health problems including pregnancies and sexually transmitted diseases. Adolescent health education presentations are conducted for a wide range of topics including drug and alcohol abuse, smokeless tobacco and steroid use risks as well as human sexuality and family living.

This program was initiated in 1983 and it has grown larger each year. Presentations are conducted in schools, churches, social service agencies, community organizations and medical facilities.

Parents Too Soon/Community Health Education Service Statistics

	1986	1987	1988	1989	1990
Educational Outreach (School & Community Classes)	111	242	165	361	214
Persons in Attendance	1801	3152	4357	5768	4522
Additional Encounters (Incl. education in FP clinic)	1037	599	397	182	3283
Total Services	2838	3751	4754	5950	8019

Male Responsibility Program - Health Awareness Responsibility Program

A new dimension was added to our health education program in July of 1989. The HARP program deals with male adolescents ages 8 - 15 located throughout the city of Danville. After-school programs have been developed at the Center for Children's Services, Daniel Elementary School and the Christian Home for Youth. Health issues are presented each week along with tutorial services (done by peer tutors). The students participating in the program are awarded for participating with computer time, field trips, meals, T-shirts, and awards presented at the end of the school year.

Health Awareness Responsibility Program - July 1, 1990 - December 31, 1990

	1990
Volunteers participating	32
Adolescents participating	33
Number of sessions	173
Total attendance all sessions	873
Additional services (referrals made to other professionals)	0
Total Services	873

Outreach Counseling Project

In May of 1986 the Vermilion County Health Department utilized funds provided through the Infant Mortality Reduction Initiative (9 by '90) Community Network Services grant to employ a social worker to initiate this project. We now utilize a public health nurse to provide early intervention activities through outreach counseling.

The priority target groups for the project are adolescents in Vermilion County schools, minority groups and high risk pregnant women not in school.

Outreach Counseling Service Statistics

	1987	1988	1989	1990
Short Term Counseling Sessions	748	1235	1214	1073
In-depth Counseling Sessions	129	24	43	33
Referrals to Prenatal Project and 9x'90	319	149	475	523
Problem Pregnancy Referrals	91	70	71	90
Referrals to Private Physicians	241	327	409	286
Referrals to Family Planning Clinic	384	152	131	103
Referrals to WIC	na	na	325	331
Routine Visits to Schools	na	na	142	35
Total Services	1912	2036	2810	2474

Prenatal Care Project

The Vermilion County Health Department was initially able to develop and implement a prenatal clinic as part of a Maternal and Child Health Improvement Project funded by a combined federal Preventive Health Services and Maternal and Child Health block grant funds. The prenatal services were targeted towards pregnant, low-income women and their infants up to one year of age.

The primary objectives of the prenatal clinic project are to improve pregnancy outcome, reduce infant mortality and improve parenting skills by offering a comprehensive range of prenatal, maternal, postpartum, pediatric, clinical and educational services with special emphasis placed on preparing pregnant adolescents for all aspects of motherhood through intensive educational activities and periodic postpartum follow-up assessment visits to their own homes.

In March 1990 the Illinois Department of Public Aid initiated the Medicaid Presumptive Eligibility (Healthy Start) program at the Vermilion County Health Department. During the 45 day Health Start coverage period all services provided to qualified prenatal clients are funded by Medicaid reimbursement.

Prenatal Clinic Service Statistics - Calendar Year

	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Total Clients	365	521	462	430	452
Pregnant Women	222	344*	280	279	397
Infants Delivered to Program Participant	91	143	177	182	211
Mother's Ages					
14 and under	5	4	2	4	3
16 - 19 years	86	132	60	78	121
20 - 29	186	120	117	150	
30 + years	6	22	13	23	25

*200 women were enrolled during 1986, 242 women were enrolled in 1987, 195 women were enrolled in 1988, 222 were enrolled in 1989, and 299 were enrolled in 1990.

Mother's Race

White	193	297	166	186	252
Black	17	39	13	17	25
Hispanic	12	8	16	19	22
Asian	0	0	0	0	0

Trimester Initial Clinic Visit for New Client Intakes

1st	72	118	110	120	155
2nd	99	97	70	80	116
3rd	29	27	15	22	28

Total Units of Services (includes vitamin and supply distribution, class attendance, clinical visits and home visits):

	1276	1883	2583	2840	4470
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Families with a Future/Infant Mortality Reduction Initiative

The Families with a Future program is the name adopted in 1987 for the Infant Mortality Reduction Initiative.

The program was designed to achieve a goal of 9.0 deaths for every 1,000 live births in Illinois by the year 1990. This objective was the same as the United States Surgeon General's objective. In 1990 Vermilion County had 90 infant deaths out of 1186 live births. The revised goal is for 7.0 deaths out of 1,000 live births by the year 2000. The target population is pregnant women and women with infants up to one year of age residing in Vermilion County. Prevention of teenage pregnancies or any unwanted pregnancy is, also, a major focus of the program. The Vermilion County Health Department is the Lead Agency. The Lead Agency is responsible for networking, coordination and case management that will develop a comprehensive approach to the delivery of services to the high risk population in the Vermilion County area.

The Families with a Future network for Vermilion County currently includes the following funded agencies:

Catholic Social Services: Counseling, maternity home placement, support and education for women of all ages, with special emphasis on women over 20.

Center for Children's Services: Work with women 20 years of age and under. Provide support groups, prenatal education, infant care education and counseling.

Hoopeston Multi-Agency: Outreach and transportation of clients in the northern area of Vermilion County for FWF services.

Laura Lee Fellowship House: Prevention program for teens called PACT (Peer Advocacy Counseling by Teens). Five neighborhood areas emphasize prevention and sex education.

Planned Parenthood of East Central Illinois: Hoopeston Site. Provide family planning services to residents of northern Vermilion County.

Champaign Children's Home and Aid Society: Starting May, 1988, day care provided to qualified FWF infants in licensed day care homes under the supervision of this agency.

Vermilion County Health Department:

Family Planning: funds were provided to enable an additional 1,000 new clients to be served.

Prenatal: funds were provided to pay for obstetrical deliveries to women not eligible for Illinois Public Aid or who do not have insurance.

Families with a Future Service Statistics

	<u>Women</u>		<u>Infants</u>		<u>Total</u>	
	<u>1989</u>	<u>1990</u>	<u>1989</u>	<u>1990</u>	<u>1989</u>	<u>1990</u>
New Clients	955	780	775	763	1730	1543
Terminated Clients	426	727	343	693	769	1405
Active Clients as of 12/31	1093	1068	735	768	1828	1836
Total Clients Served 3/1/86 through 12/31/90 (includes active clients)	2864	1050	1982	1528	4846	7424
Lead Agency (Case Management Units of Service) Referrals					3032	3352
Creasy (Preterm Labor Prevention) Classes Held					35	36
Attendance					196	233
Lamaze Classes (8 sessions of 4 classes) Total Persons Completing Lamaze Class					98	95
Transportation Units Provided					3411	4170
Prescription Drugs Provided					80	92
Food and Clothing Provided					340	329
Day Care Persons Served (Started 5/88)					39	48
Case Management Home Visits					1140	1230
Visits to Clients in the Hospital					493	454
Total Services					8864	10039

Outreach Counseling: a registered nurse provides pregnancy tests and visits all county high schools for assistance to pregnant teenagers.

Transportation: transportation to services that will promote the FWF goals is given via Yellow Cab Company, American Red Cross, Catholic Social Services, Ace Taxi, Faith Taxi, and the Center for Children's Services.

Home Visitation: Four (4) nurses visit FWF prenatal clients and infants to identify medical and social needs. Referrals and case management are based on these visits.

During June of 1990 the Vermilion County Health Department initiated a Drug Free Families with a Future program by utilizing funds provided by the Illinois Department of Alcoholism and Substance Abuse (DASA) to employ a case manager/RN and outreach services through a contract with Danville Housing Authority. The DFFWF program is designed to provide early intervention and support services for pregnant women or women with children under the age of one year, who have alcohol or chemical dependency.

DFFWF Service Statistics July 1, 1990-December 31, 1990:

Unduplicated caseload/clients	28
Intake/assessments	22
Follow up actions with clients (including home visits)	107
Follow-up with Providers	20
Referrals	6
Outreach	2
Staffings	<u>6</u>
Total Services	163

Women, Infants and Children (WIC) - Optional Program/Approved

The WIC program provides high nutrient supplemental foods for pregnant or breastfeeding women, infants and children up to five years of age. Eligibility for the WIC program is determined by income and medical or nutritional risk as outlined by the program risk criteria. Program policies require that all women participants and mothers of child participants attend at least one nutrition education class during each six month certification period. Mothers of infants certified to the first birthday are required to attend two nutrition education classes as well as bring the infant to the clinic for follow-up medical/nutritional assessments.

The assigned caseload during the 1990 grant year increased from 2,216 clients to 2,500 clients. Due to the threat of food price inflation, the assigned caseload was later decreased to 2,341 clients.

Moving the WIC program in its' entirety to the satellite office location at 101 W. North Street, Danville, appeared to have a positive impact on the participation level and the increased accessibility to program services. The conversion to the statewide computer system for all WIC programs has necessitated the change in compiling service statistics for this report.

During the conversion process, statistical reporting was not as reliable as the pre-conversion and post-conversion periods. The statistics reported for January, 1990 through April, 1990 are conversion statistics. The clinic site in Georgetown was eliminated effective December, 1990 due to the lack of availability of appropriate space for both clinic and computer functions. Certification assessment and counseling services continue to be available in Hoopeston.

Racial/Ethnic Participation in WIC as of August, 1990.

White	72%
Black	21%
Hispanic	5%
Asian/Pacific Islander	1%
Other	1%

WIC STATISTICS
December 1, 1988 - November 30, 1989

<u>Month</u>	<u>Women</u>	<u>Infants</u>	<u>Children</u>	<u>Food Pkg. Delivered</u>	<u>Total Participants</u>	<u>Referrals From WIC*</u>	<u>**Persons Receiving Nutrit.Educ. Counseling</u>
Dec 89	509	686	924	2119	2119	na	455
Jan 90	504	677	983	2164	2164	na	380
Feb	481	664	981	2126	2126	na	351
Mar	541	695	1029	2265	2265	na	334
Apr	565	729	1103	2397	2397	na	296
May	550	715	1059	2324	2324	na	250
Jun	518	705	1086	2309	2309	na	337
Jul	515	710	1073	2298	2298	na	270
Aug	544	676	1141	2361	2361	na	395
Sep	559	682	1178	2419	2419	na	360
Oct	553	696	1169	2418	2418	na	355
Nov	<u>517</u>	<u>675</u>	<u>1157</u>	<u>2349</u>	<u>2349</u>	<u>na</u>	<u>441</u>
TOTALS		6356	8310	12883	27549	na	4224

Referral data is not yet available.

1990 Service Statistics

Certification Visits:

Medical Assessments	4408
Nutritional Assessments	4408
Subsequent Education/ counseling contacts	4224
Total Food Packages Delivered	<u>27,549</u>
Total Units of Service	40,589
Total Certifications	4,408

It is anticipated that additional statistics will be available regarding the delivery of specific client services in the spring of 1991.

Child Health - Required Program/Approved

The primary objective of this program is to assure children of all ages the optimum chance of successful growth, development and adequate preparation for adult roles and responsibilities. The general objective includes health and health related services for "normal" and "at risk" infants, preschool and school age through adolescent age categories.

Child Health Statistics

Well baby clinics (hearing screening and health counseling; activities performed by Vermilion County Health Department staff and volunteers):

	Persons Served *				
	<u>1986</u>	<u>1987**</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
First Presbyterian Church/Danville (Sponsored by Junior Service Club)	633	566	423	534	468
CAP Agency/Danville (Sponsored by Junior Service Club)	465	288	320	349	275
Fair Oaks/Danville *** (Sponsored by Junior Service Club)	262	229	213	84***	0***
Hoopeston	493	484	425	456	485
Georgetown (Sponsored by Danville Jr. Service Club)	531	517	361	84	310
Totals	2384	2084	1742	1507	1538
	<u>1986***</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Hearing Screening & Health Guidance	n/a	387	249	297	303
Anemia Screening & Health Guidance	542	0	0	0	0
High Risk Infant Follow Along Referrals	127	115	93	102	95
APORS Referrals *****	n/a	42	123	77	64
Perinatal & High Risk Infant Health Guidance (including title XX)	485	358	381	380	379
Crippled Children Health Guidance	52	35	38	32	25
Sudden Infant Death Intervention and Counseling	6	3	10	9	4
Youth Crisis Shelter Health Assessments	34	10	0	0	0
TB Tests at Well Baby Clinics	540	360	210	0	0
Child Abuse/Neglect Investigations	<u>15</u>	<u>18</u>	<u>15</u>	<u>12</u>	<u>19</u>
Total Services *****	1621	1178	909	909	889

* Not unduplicated

** TB tests were discontinued Sept. 1, 1987

*** Combined with CAP Agency in July, 1989

**** Anemia Screening was discontinued in 1986 and infant hearing screening was added.

***** Adverse Pregnancy Outcome Reporting System

***** Includes Screening and referrals from table immediately above.

Vision and Hearing Screening Program - Optional Program/Approved

The objective of our vision and hearing screening program is to obtain the early identification of vision and hearing impairments in preschool and school age populations. We also provide assistance to those school districts which do not provide vision and hearing screening services. We assume responsibility for all required referrals and follow-ups at 22 preschools, 4 Vermilion Area Special Education sites, 18 C.A.R.E. preschools and 13 public and parochial school sites.

Vision and Hearing Screening Service - IL. Dept. of Public Health Annual Report

<u>Statistics</u>	Year ending June 30th				
	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Hearing Screening Tests	3860	4309	4054	4217	4483
Rescreenings	251	285	284	237	278
Threshold Tests/Known Case Monitoring	39	57	72	59	84
Referrals to Medical Doctors or Audiologist/Referral Count	37	50	44	52	74
Percentage	1.0%	1.0%	1.1%	1.2%	1.7%
Vision Screening Tests	3523	3954	3662	3851	4231
Rescreening	409	414	317	317	442
Total Referrals/Referral %	116	108	125	115	192
Percentage	<u>3.3%</u>	<u>3.0%</u>	<u>3.4%</u>	<u>3.0%</u>	<u>4.6%</u>
Total Units of Service	8235	9177	8558	8844	9784

Sexually Transmitted Disease Clinic - Required Program/Approved

The objective of the Vermilion County Health Department's Sexually Transmitted Disease program is to maintain an effective clinical program and achieve a reduction in the incidence of sexually transmitted diseases. The Vermilion County Health Department's sexually transmitted disease program consists of a free, confidential walk-in clinic held twice a week which provides medical screening, laboratory testing, medical treatment and follow-up for persons with venereal diseases and their sexual contacts.

STD Clinic Service Statistics

Calendar Years:	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
STD Clinic Patients Screened	786	878	798	843	790
FP Patients Screened	549	888	640	343	525
Prenatal Clinic Patients Screened	<u>200</u>	<u>230</u>	<u>190</u>	<u>111</u>	<u>200</u> ***
Total Screened	1535	1996	1628	1297	1515
Persons Treated for STD by VCHD	<u>414</u>	<u>398</u>	<u>298</u>	<u>131</u>	<u>401</u>
Total Services	1949	2394	1926	1428	1916
Positive Cases of Gonorrhea	117	150	111	107	137
Positive Cases of Syphilis	2	1	2	1	0
Pelvic Inflammatory Disease (PID)	6	1	3	0	0
Chlamydia Cases **	n/a	n/a	20	26	34

* A screening criteria was used to reduce the number of persons tested.

** Chlamydia was designated as a reportable STD in 1988.

***As of September 1990 STD screenings for prenatal patients are done by their private physicians.

Vermilion County STD clinic continues to be one of the Illinois clinics where the proportion of reported gonorrhea cases resistant to penicillin is more than three percent. In 1990 five cases of Penicillinase Producing Neisseria Gonorrhoea (PPNG) were investigated, screened, and treated.

STD/HIV Integration

In June of 1990 free, confidential testing for HIV became another service administered in the STD clinic. The purpose of the service is to access clients who have not received HIV prevention/risk reduction counseling. Identifying and addressing identified risk behavior enhances prevention aspects in STD Clinics.

<u>STD/HIV Integration Statistics</u>	<u>1990</u>
Risk Assessment Questionnaire (RAQ) administered	267
HIV testing administered	124
Identified HIV infections	<u>0</u>
Total Services	391

Communicable Disease Control and Immunization Program - Required Program/Approved

The goal of this program is to control communicable disease preventable by immunization and other available public health techniques. This control program involves surveillance over the incidence of communicable disease and the implementation of all practical, safe and effective methods of disease prevention, whether applicable to the source environment or host.

Communicable Disease Control Service Statistics

	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Animal Bites Reported to VCHD by Verm. Co. Dept. of Animal Regulation	28	26	31	43	35
Rabies Prophylaxis (Persons Receiving Treatment)	1	3	1	2	0
Total Animal Bites Reported to Animal Regulation	368	363	374	406	416

Confirmed

	Reported			By Lab			Investigated		
	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
AIDS/Acquired Immune Deficiency Syndrome	6	2	6	6	1	6	6	2	6
Amebiasis	0	2	0	0	2	0	0	2	0
Campylobacter*	12	13	13	12	13	13	12	13	13
Chickenpox	292	356	336	0	0	0	0	0	0
Encephalitis	1	2	0	0	0	0	0	2	0
Giardiasis*	22	6	15	22	6	15	22	6	15

	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Hepatitis									3
Type A*	2	2	14	2	0	14	2	2	14
Type B	6	1	6	6	0	6	6	1	6
Unknown & Non-A/Non-B	2	1	0	0	0	0	2	1	0
No. Hepatitis Case Contacts to Cases Who Received GG	0	14	21	0	0	23	0	0	23
Histoplasmosis	3	6	2	2	6	2	3	6	0
Legionnaires	0	1	0	0	1	0	0	1	0
Lyme Disease	2	8	2	2	3	0	2	8	2
Malaria	0	0	0	0	0	0	0	0	0
Kawasaki Disease	1	0	0	1	0	0	0	0	0
Measles	5	3	0	0	0	0	5	3	0
Ruled Out	5	3	0	0	0	0	5	3	0
Meningitis-Bacterial	5	3	4	5	3	4	5	3	4
Viral	2	2	1	2	2	0	2	2	1
Mumps	9	11	6	0	0	0	9	11	16
Rubella	1	0	0	0	0	0	1	0	0
Salmonella*	54	7	11	54	7	11	54	7	11
Scarlet Fever	11	8	3	0	0	3	11	0	0
Shigella*	1	3	0	1	3	0	1	3	0
Whooping Cough (Pertussis)	2	0	5	0	0	1	2	0	5
Reye Syndrome	0	0	0	0	0	0	0	0	0
Typhoid Fever (Salmonella)*	0	0	0	0	0	0	0	0	0
Toxic Shock Syndrome	0	0	0	0	0	0	0	0	0
Food Borne Illness Outbreaks	111	0	0	46	0	0	111	0	0
Reported Food Borne or Water Borne Illness Totals	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1989</u>	<u>1990</u>	
	68	60	51	364**	91**	24		53	

* Diseases which are commonly food or water borne through fecal/oral route of infection.

** Food Borne Illness outbreak at 3 Danville Schools: May 1987

*** Salmonella outbreak associated with Danville Sheraton Inn; Sept.-Oct. 1988

Communicable Disease Control Summary

	<u>1989</u>	<u>1990</u>
Total Illnesses Reported to VCHD and Forwarded to the Illinois Department of Public Health	458	463
Total Investigation/Case Documentations:	<u>85</u>	<u>91</u>
TOTAL	543	554

Immunizations - Required Program/Approved

The Vermilion County Health Department's immunization program consists of regularly scheduled clinics designed primarily to provide required childhood immunizations on a large scale to preschool and school age children in Vermilion County.

The Vermilion County Health Department provides immunizations during 24 clinics scheduled throughout the calendar year at the Health Department offices. A copy of the annual immunization clinic schedule is available upon request.

A donation of \$1.00 per immunization is requested to cover local costs for administering the immunization. However, persons who report that they are unable to give a donation are still eligible to receive the required immunization.

Vaccine Used or Distributed by the Vermilion County Health Department (Calendar Year)

	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>5 Yr Ave.</u>
DPT	2444	2131	2053	1950	1993	2110
TD	344	610	243	488	1605	658
Polio	2025	1842	1818	1666	1589	1788
MMR	618	585	503	523	1638	782
MR	2	6	1	0	0	2
Measles	6	8	8	9	2	6
Rubella	2	8	7	4	5	5
Mumps	465	1367	40	6	2	376
Influenza	3042	2908	3258	3326	3644	3235
HIB *	<u>609</u>	<u>462</u>	<u>483</u>	<u>331</u>	<u>309</u>	<u>438</u>
TOTALS	9557	9927	8414	8303	10767	9394

*Haemophilus Influenza Type b Vaccine (HIB). In August of 1986 the Vermilion County Health Department added HIB vaccine to the list of vaccinations available at the well baby clinics staffed by our employees and at our own immunization clinics. This vaccine was made available by a special grant of \$3600.00 from the Danville Area United Way Board of Directors to the Junior Service Club. During 1987 the Illinois Department of Public Health added HIB vaccine distribution free of charge to local health departments. Consequently, this special grant was discontinued.

Special Influenza Immunization Program
(September - October Each Year)

A donation of \$4.00 per influenza immunization was requested in 1990.

	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Persons Immunized in Verm. Co.	3042	2908	3258	3326	3644
Total Donations	\$2256	\$2973	\$6337	\$9461	\$14015
Average Donation	\$.74	\$1.02	\$1.95	\$2.85	\$3.97

Tuberculosis Dispensary

Effective December 1, 1985, the Vermilion County Board of Health and the TB Care and Treatment Boards were merged by a resolution of the County Board. This action also transferred the TB tax levy to fund public health services. The TB Dispensary was absorbed into the Vermilion County Health Department as another clinical service program.

TB Clinic Service Statistics - Calendar Year

	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Mantoux Tests Given:				
In Clinic	529	635	599	488
Migrants	52	20	30	40
Well Baby Clinic	173	0	25	0
discontinued 8/31/87-other outside clinic				
TOTALS	754	644	654	528
PPD and Monovac Materials Dispensed:				
Nursing Homes	1500	600	1650	1850
Migrant Clinic	6	30	50	50
Pioneer Center	0	0	0	0
Physicians	135	0	0	0
Hospitals	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	1506	630	1700	1900
Antibiotic Therapy				
Prophylactic	30	35	15	20
Active Cases	5	5	3	2
Pending	0	0	0	0
Home Visits to Administer TB				
Antibiotic				71
TB Physical Examinations	65	54	35	57
Total X-rays Taken and Read	234	149	41	49
Patient Lab Specimens Collected	<u>25</u>	<u>139</u>	<u>12</u>	<u>12</u>
TOTAL ALL SERVICES:	2619	1667	2460	2639

Effective December 1, 1988, TB chest x-rays authorized by our personnel were performed outside our clinic by an approved medical facility under a contractual services agreement because we removed our x-ray machine.

During 1990 we initiated the provision of clinical services by contracting for a private physician to see clients in his office. Consequently we terminated our monthly clinics at the Vermilion County Health Department.

AIDS/HIV

In January of 1986 the Vermilion County Health Department initiated an alternative test site program to provide anonymous HIV screening and counseling for persons identified at high risk for potential exposure to Human Immunodeficiency Virus: the causative agent for Acquired Immune Deficiency Syndrome (AIDS).

Effective July 1, 1987, the Vermilion County Health Department was awarded an AIDS prevention grant by the Illinois Department of Public Health. This grant currently enables us to intensify our AIDS prevention activities by providing the funds necessary to designate a 50% full time equivalent AIDS Activity Liaison/Staff Nurse. The new AIDS Activity Liaison has the primary responsibility for performing HIV counseling and testing, as well as community education presentations.

Through 1990, fifteen (15) cases of AIDS have been reported and attributed to Vermilion County residents. One case which was earlier attributed to Vermilion County during 1988 was deleted and attributed to another Illinois county.

Anonymous HIV Testing and Counseling Statistics

	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Persons Tested	88	78	76	56
Pre-Test Counseling	88	80	78	56
Post-Test Counseling	<u>88</u>	<u>76</u>	<u>75</u>	<u>51</u>
Totals	264	234	229	163
HIV Testing Results				
Negative	88	73	75	55
Positive	0	5	1	1
AIDS/HIV Community Education Presentations				
Number of Presentations		125	265	164
Total persons in attendance (units of service)		4020	4256	4331
Total new cases reported and attributed to Vermilion County residents				
	0	5	2	6
Total HIV positive tests identified and reported by medical persons other than VCHD testing program				
		<u>1988</u>	<u>1989</u>	<u>1990</u>
		8	5	3
AIDS case investigations		7	5	5
Total HIV Services		4266	4492	4505

Environmental Health Division

Environmental health is one of the major components of public health. The environmental health program deals with all of the factors in man's physical environment which may have a detrimental effect upon him. The primary goal of the Vermilion County Health Department's environmental health program is to protect and improve the quality of life for the residents of Vermilion County.

The Illinois Department of Public Health Standards for Local Health Departments in Illinois requires five basic environmental health programs. These programs are:

1. Food Sanitation
2. Potable Water Supplies
3. Private Sewage Disposal
4. Solid Waste
5. Nuisance Control

The Vermilion County Health Department provides approved programs in all five program areas. The environmental health division provides two other recommended programs: vector prevention/pest control and housing.

Food Sanitation - Required program/approved

The primary objective of the food sanitation program is the protection of the consumer by assuring that food and food products provided by food service establishments and retail food stores are protected against contamination by infectious agents or adulteration by toxic material.

The Vermilion County Health Department's Ordinance Governing Food Service Sanitation requires the environmental health staff to issue permits to operate and carry out inspections of food service establishments, retail food stores and temporary food service establishments. This ordinance currently covers all areas of Vermilion County except the area within the corporate limits of the city of Danville.

Types and number of food service establishment permits issued:

	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Taverns without food services	36	32	29	29	31
Restaurants & taverns with food services	97	104	108	130	108
Retail food stores and delicatessons	31	33	34	42	55
Schools	27	28	27	31	31
Mobile units	6	12	13	20	16
Temporary food service establishments	<u>184</u>	<u>191</u>	<u>177</u>	<u>221</u>	<u>269</u>
TOTALS	381	400	388	473	510

Food Service Sanitation Activities

	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Field investigations	93	260	144	77	81
Compliance inspections	510	586	755	963	982
Samples collected	15	58	284	17	7
Food service permits issued	381	400	388	473	510
Adulterated food and food borne illness complaints	22	13	123	27	10
Office, field, & telephone conferences	1747	1930	3224	3639	4128
Official correspondence	<u>100</u>	<u>146</u>	<u>743</u>	<u>658</u>	<u>494</u>
TOTALS	2868	3393	5661	6054	6212

Potable Water Supplies - Required Program/Approved

The object of this program is to eliminate disease transmission and chemical poisons or adulterants through the provision of a safe, potable and adequate supply of water for drinking, culinary and sanitary purposes for every individual in Vermilion County.

The Vermilion County Health Department is achieving this objective in part by enforcing Ordinance Governing Potable Water Wells and Water Supplies in Vermilion County. The ordinance and an agreement with the Illinois Department of Public Health empowers the Vermilion County Health Department to issue permits for the installation of all new water wells, inspect the installation of the wells and pumps to ensure they meet code requirements, inspect and collect water samples from non-community water supplies and ensure that all abandoned wells are properly sealed.

The environmental health staff also collects samples and inspects private water supplies on request of Vermilion County residents. The water samples are sent to the Illinois Department of Public Health laboratory in Springfield, Illinois for analysis. The sanitarian interprets the analysis of the water sample and reports the condition of the water in the sample to the owner of the water supply. If the water in the sample is found to be unacceptable for human consumption, the sanitarian will recommend appropriate corrective action. Of all the private water supply samples collected in Vermilion County in 1990, 31% were found to be unacceptable for human consumption.

Potable Water Supply Activities

	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Private water samples submitted for analysis	556	554	603	578	709
Office, field, & telephone conferences	1146	1336	1145	1979	3251
Well Inspections	25	25	23	66	276
Official correspondence	285	339	456	843	1274
Well construction permits issued	<u>n/a</u>	<u>n/a</u>	<u>n/a</u>	<u>10</u>	<u>113</u>
TOTALS	2012	2254	2227	3476	5623

Private Sewage Disposal - Required program/approved

The objective of this program is to prevent the transmission of disease organisms from the improperly or inadequately treated sewage by providing that all sewage is discharged to a properly designed, constructed and operated sewage disposal system. This objective is being achieved by enforcing the Vermilion County Health Department's Ordinance Governing Private Sewage Disposal. The ordinance authorized the environmental health staff to order corrections on inadequately treated sewage discharges, design and size private sewage disposal systems, inspect systems prior to being back filled to ensure they are constructed properly and issue licenses to all private sewage disposal contractors and septic tank pumpers.

Private Sewage Disposal Activities

	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Construction permits issued	174	244	227	202	171
Contractor's licenses issued	47	49	45	44	41
Onsite compliance & enforcement inspections	1114	1697	1311	1175	1413
Office, field & telephone conferences	3713	4640	4069	4755	4760
Official correspondence	<u>310</u>	<u>439</u>	<u>674</u>	<u>483</u>	<u>566</u>
TOTALS	5358	7069	6326	6659	6951

Solid Waste - Required Program/Approved

The object of this program is to eliminate the transmission of disease organisms which can result from the improper or inadequate handling and disposal of garbage and other solid wastes. This objective is being achieved by the enforcement of the Vermilion County Health Department's Ordinance Governing Solid Waste Disposal. The ordinance was revised to clarify its language and intent. The revised ordinance was approved by the Vermilion County Board at their January, 1990 meeting.

Solid Waste Activities

	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Licenses issued	69	85	81	112	137
Field investigations	261	331	330	512	536
Office, field & telephone conferences and consultations	794	737	706	941	1087
Official correspondence	<u>117</u>	<u>127</u>	<u>179</u>	<u>281</u>	<u>178</u>
TOTALS	1241	1280	1296	1846	1938

Nuisance Control - Required Program/Approved

The goal of this program is to eliminate the transmission of disease and preserve the safety, comfort and enjoyment of life through the control of public health nuisance conditions. The objectives of this program are being achieved by the enforcement of the Vermilion County Health Department's Ordinance Governing Solid Waste Disposal and applicable state statutes. We are currently involved in the process of drafting a separate nuisance control ordinance for County Board consideration in 1991.

Nuisance Control Activities

	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Field investigations	20	24	18	30	4
Office, field & telephone conferences and consultations	121	205	98	123	84
Official correspondence	<u>3</u>	<u>19</u>	<u>12</u>	<u>11</u>	<u>6</u>
TOTALS	144	248	128	164	94

Vector Prevention and Pest Control - Recommended Program

The goal of this program is to prevent and control the transmission of disease, the adulteration of food products, infestation of structures and other problems associated with insect and rodent infestations. The environmental health staff investigates complaints of insect and rodent infestation and orders corrections or recommends corrective measures in situations which may adversely affect public health.

Vector Prevention and Pest Control Activities

	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Field investigations	8	3	8	10	21
Office, field, and telephone conferences and consultations	80	38	41	99	113
Official Correspondence	<u>4</u>	<u>8</u>	<u>6</u>	<u>7</u>	<u>1</u>
TOTALS	92	49	55	116	135

Housing Program - Recommended Program

The goal of this program is to eliminate safety hazards and transmission of disease through the control of abandoned and structurally damaged buildings. The Vermilion County Health Department does not have a housing ordinance at this time, but the environmental health staff enforces sections of the Vermilion County Ordinance Governing Solid Waste Disposal that deals with fire damaged or abandoned structures. The environmental health staff also conducts home loan inspections on request from mortgage companies, state and federal agencies, realtors and individuals buying or selling a home. The loan inspections are conducted on properties that are in the process of changing ownership and consists of an inspection of the water supply and sewage disposal system that services the property. The sanitarian conducting the inspection determines if the water supply is safe and if the sewage disposal system is adequate and functioning properly.

Housing Program Activities

	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Home loan inspections	106	95	93	114	115
Field investigations	28	33	28	25	39
Office, field & telephone conferences and consultations	374	386	337	306	440
Official correspondence	<u>81</u>	<u>71</u>	<u>53</u>	<u>51</u>	<u>42</u>
TOTALS	589	585	511	496	636

General Environmental Health

The primary focus of this category is hazardous waste disposal problems and hazardous or toxic waste accidents. These activities require the environmental health staff to work closely with the Illinois Environmental Protection Agency and the Emergency Services and Disaster Agency.

General Environmental Health Activities

	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>
Field investigations	58	96	43	30	47
Office, field, and telephone conferences and consultations	650	882	658	797	1188
Official correspondence	<u>39</u>	<u>101</u>	<u>200</u>	<u>149</u>	<u>74</u>
TOTALS	747	1079	901	976	1309

Health Promotion and Health Education

The Vermilion County Health Department does not employ a health educator who works in all program areas. Consequently, we must rely on the professional employees who staff specific program areas and the administrative staff of the agency to perform public health promotion and education activities. The staff of the Vermilion County Health Department provides public health education and promotional presentations throughout Vermilion County upon request.

1990 General Health Promotion and Community Education Activities *

<u>Program</u>	<u>Staff</u>	<u>Type of Presentation</u>	<u>Number of Presentations</u>	<u>Persons Attending</u>
VCHD Overview	Administrator and Supervising Nurse	All Programs/ Services	13	274
Families With a Future	Coordinator		32	322
Communicable Diseases	RN Coordinator	General	10	110
Environmental Health	Director & Staff	All Programs/ Services	9	551
TOTALS			64	1257

*Community education activities reported within preceding specific program service statistics are not duplicated on this table.

The Vermilion County Health Department also has a Health Education Plan which is reviewed and revised annually. The annual Health Education Plan establishes educational target groups and objectives for the program staff in each required program area to achieve or address within the specific period of time.

SUMMARY OF 24th ANNUAL REPORT

The total number of documented activities and services included in the 24th Annual Report..... 164183

The total number reported above is actually incomplete because it does not include some activities such as office consultations, telephone consultations for information and referral and field conferences which are provided in conjunction with all of our service programs. It also does not include many administrative and organizational support activities which are not documented as separate service activities.

PLEASE NOTE THAT THE 1990 ACTIVITIES AND SERVICES TOTAL OF 164020 REPRESENTS AN DECREASE OF 855 REPORTED UNITS OF SERVICE OR 0.5%(5/10TH%) DURING 1990.

However, we know that the activities and services total is not accurate because we were not able to retrieve data regarding all WIC client services from the new computer system. The conversion to the new modified online system was phased in over a three month time period and some nutritional education data recorded during the first year of the operation of this state wide system is not retrievable. Consequently, we are reporting over 4000 fewer services for 1990 even though our client caseload was effectively increased from 2216 to 2341 clients during 1990.

Approximately 36000 client visits were made to either the Vermilion County Health Department offices located in the County Services Building or the satellite clinic at 101 W. North Street, Danville, Illinois to receive clinical or educational services. This total does not include some service traffic because we do not have an effective method of recording this traffic. Consequently this approximate total does not include service traffic related to the distribution of WIC food instruments, vital records and public information and referral traffic.

.....

Estimated Total Client visits for Clinic or Educational Services..	36000
Estimated Average Number of Client Visits per Month to Receive	
Estimated Total Monthly Service Traffic.....	4500

VERMILION COUNTY HEALTH DEPARTMENT

FINANCIAL STATEMENT

December 1, 1989 - November 30, 1990

BEGINNING CASH BALANCE		2839.83
RECEIPTS:		
Fees	192,525.70	
Illinois Department of Public Health		
Aids	9,638.82	
AOA	373.00	
Basic Health	189,024.20	
DCFS Imri	54,037.67	
DASA	19,033.34	
Combined FP	109,566.76	
Diabetes	1,403.64	
IDOA	53,127.24	
Imri	411,547.98	
Interest	3,020.85	
Harp	9,996.06	
Misc	740.00	
Phin	850.80	
PHHS	6,677.36	
Prenatal	34,069.27	
Taxes	77,980.64	
Vision Hearing	4,727.29	
VNA	21,333.30	
WIC	165,198.73	
XIX FP	<u>39,584.78</u>	
TOTAL RECEIPTS		1,407,567.43
BEGINNING CASH BALANCE PLUS RECEIPTS:		1,407,407.26
EXPENDITURES:		
Salaries	831,207.98	
Unemployment Taxes	568.85	
Supplies	80,162.92	
Travel	43,427.26	
Telephones	13,695.79	
Postage	6,346.88	
Contractural	299,537.99	
Rent	44,543.00	
Maintenance/Repair	2,642.93	
Education Training	3,857.06	
Equipment	<u>19,563.06</u>	
TOTAL EXPENDITURES		1,345,553.06
ENDING CASH BALANCE		\$ 61,854.20

NOTES

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Vermilion County Health Department

STEPHEN LAKER, R. S.
Public Health Administrator

COUNTY SERVICES BUILDING

Tilton-Catlin Road
R.R. 1 - Box 12B
Danville, Illinois 61832
Phone 217-431-2662

ERRATA

Page 2. - Organizational and Program support/clerical - Lucinda Burton
Clerk/Typist II

Page 11. - Second paragraph should read 7 infant deaths out of 1186 live births.

Page 14. - WIC totals bumped over by desk top publishing software

Women	Infants	Children	Food Pkg Delivered
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6350	8310	12883	27549
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Page 27. - Third paragraph - the total in the highlighted sentence should match the total above. The rest of the sentence is correct.

Page 27. - Second line from the bottom should read as follows:

Estimated average number of client visits per month to receive
clinical or educational services. 3600

