



NEWS

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1987 PDN Annual Surveillance Summary
Update: Safety Seat Recall

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TEXAS STATE
DOCUMENTS COLLECTION

1987 PDN ANNUAL SURVEILLANCE SUMMARY

During the 1987 reporting year, the Epidemiology Division experienced an overall decrease in the total number of individual disease reports received. Although the 1987 morbidity for several diseases increased from that reported in 1986, decreases ranging from less than 1% to 94% were noted in the majority of disease categories. Figures 1 and 2 illustrate the changes in reported morbidity from 1986 for selected diseases in Texas.

The most dramatic increase in 1987 was observed for brucellosis. Although the exact reason for the 183% increase is not clear, it may be the result of either an increased awareness of the disease or an increased usage of Texas Department of Health laboratory facilities for confirmation of the diagnosis. No major outbreaks of brucellosis were reported in Texas in 1987; however, the majority (70%) of cases occurred in South Texas in Public Health Regions 6 and 8.

Haemophilus influenzae and *Listeria* infections were added to the list of reportable diseases in September 1986; therefore, 1987 marked the first full year of data collection for these infections. This may explain the 15% and 50% increases noted in 1987, respectively.

A 41% increase in mumps cases was noted in 1987. The greatest increase (127%) occurred among individuals 15 to 19 years of age and was associated with an outbreak in Harris County which began in January and ended in May. Reported cases of chickenpox in 1987 rose 19% over that reported the previous year and continued an upward trend which began in 1978 (Figure 3). Measles continued to increase in 1987, up 14% over the reported cases in 1986; salmonellosis cases increased 15% over 1986 levels.

Diseases for which decreases of less than 15% were noted during 1987 include: hepatitis type A (12%), coccidioidomycosis (10%), meningococcal infections (9%), histoplasmosis (8%), Hansen's disease (7%), legionellosis (7%), campylobacteriosis (3%), hepatitis type B (1%), and pertussis (1%).

No cases of the following diseases were reported in Texas during 1987: anthrax, cholera, diphtheria, dengue, plague, poliomyelitis, rabies in man, and yellow fever. Additionally, and for the first time since 1972, trichinosis was not reported anywhere in the state.

More indepth analyses of selected reported diseases and investigations undertaken by the Epidemiology Division will be available later this summer when the 1987 "annual summary" is published. Please contact the Infectious Diseases Program, Epidemiology Division, Texas Department of Health, to reserve a copy of this report.

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Table 1.
Percent decrease from 1986 in reported morbidity for selected disease -- Texas, 1987

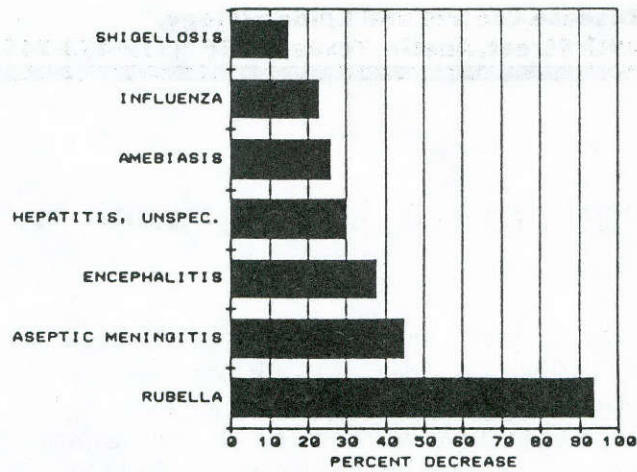


Table 2.
Percent increase from 1986 in reported morbidity for selected disease -- Texas, 1987

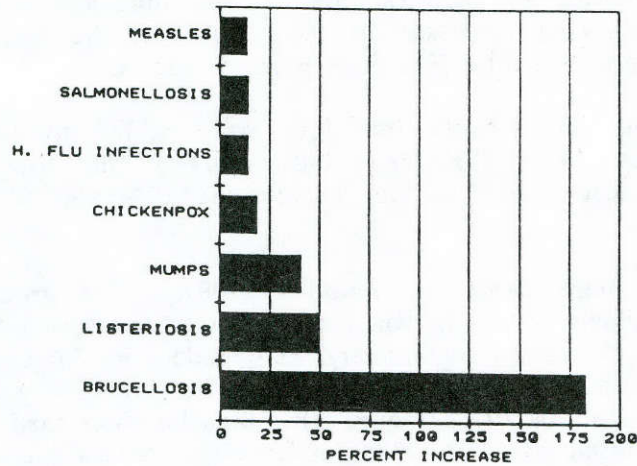
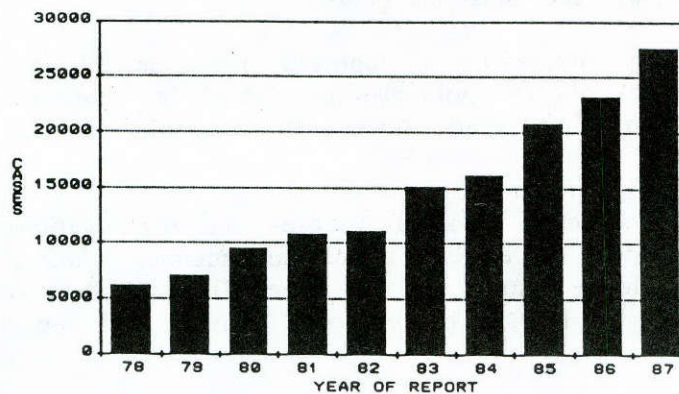


Table 3.
Reported chickenpox in Texas, 1978 - 1987



ANNUAL SUMMARY OF REPORTABLE DISEASES IN TEXAS

OFFICIAL TEXAS MORBIDITY FOR 1987

(Counties listed below reflect only those with populations of 180,000 or more, based on 1987 population estimates.)

County	Amebiasis	Campylobacteriosis	Chickenpox	Encephalitis	H. influenzae Infections	Hepatitis A	Hepatitis B	Hepatitis NA-NB	Influenza	Measles	Meningococcal Infections	Septic Meningitis	Mumps	Pertussis	Rubella	Salmonella	Shigella
BEXAR	8	49	1156	11	47	111	63	6	3845	2	4	51	8	16	1	138	191
BRAZORIA	25	6	16	0	7	2	6	0	0	0	0	0	0	0	0	20	13
CAMERON	74	8	473	1	1	38	8	0	3945	33	0	2	19	1	0	42	60
COLLIN	0	3	214	4	4	8	4	3	1150	2	0	10	11	0	0	10	6
DALLAS	50	66	5869	6	114	389	249	22	8859	134	16	144	55	3	0	488	287
DENTON	1	13	135	2	4	6	11	0	1148	0	3	5	3	3	0	21	8
EL PASO	9	69	1206	2	31	220	103	4	62	1	7	2	13	0	0	128	122
FORT BEND	1	18	383	4	14	3	9	3	611	0	0	13	1	0	0	42	30
GALVESTON	2	5	475	1	9	5	21	2	78	0	2	22	0	2	0	53	55
HARRIS	16	177	6860	27	152	182	167	33	7461	3	13	241	84	10	0	577	389
HIDALGO	3	0	47	0	1	10	3	0	0	8	1	2	0	1	0	32	48
JEFFERSON	0	0	157	3	5	11	28	1	1997	1	3	8	5	14	0	39	3
LUBBOCK	2	14	61	8	15	39	20	2	148	1	2	27	8	1	2	59	51
MCKENNA	0	0	161	1	6	11	10	1	104	0	1	0	6	3	0	17	3
MONTGOMERY	2	9	100	2	10	5	24	3	17	0	2	4	5	2	0	18	10
MUEDES	0	19	1109	0	10	19	46	1	5161	0	4	7	5	0	0	102	34
TARRANT	4	50	2957	4	50	329	233	13	4336	122	15	56	26	8	1	134	256
TRAVIS	40	102	594	6	62	53	51	11	441	1	7	31	5	3	0	150	116
All Other Counties	53	164	6538	36	205	525	431	56	26429	144	46	125	76	44	1	821	485
Cumulative TX 1987	290	780	27631	118	747	1886	1487	161	64192	452	126	758	338	111	5	2883	2087
Cumulative TX 1986	394	883	23228	191	647	2137	1500	285	83524	398	138	1383	239	112	78	2445	2454

1987 CUMULATIVE TOTALS FOR OTHER REPORTABLE DISEASES:

Acute Occ. Pesticide Poisoning	11	Coccidioidomycosis	45	Histoplasmosis	71	Psittacosis	2	Toxic Shock Syndrome	21
Anthrax	0	Dengue	0	Legionellosis	38	Q Fever	1	Trichinosis	0
Asbestosis *	0	Diphtheria	0	Leptospirosis	1	Rabies	0	Tuberculosis	1757
Botulism	4	Elevated Blood Lead Levels	1289	Listeria Infections	42	Raye Syndrome	9	Tularemia	5
Brucellosis	51	Bonorrhoea	51688	Lyme Disease	33	Rocky Mt Spotted Fever	22	Typhoid	36
Chlamydia trachomatis	4082	Hansen's Disease	27	Malaria	56	Silicosis *	0	Typhus, Murine	34
Cholera	0	Hepatitis D (Delta Agent)	2	Plague	0	Byphilia (P&S)	3871	Vibrio Infect.	28
		Hepatitis type unspecified	600	Polioomyelitis	0	Tetanus	5	Yellow Fever	0

* Blood lead level >40ug/dl in persons 15 years of age or older; summarized by date of blood lead test.

* Regular summaries of these reportable occupational diseases will be included as reporting procedures are better established.

UPDATE: SAFETY SEAT RECALL

An announcement of three safety seat recalls was published in PDN 1988, Vol. 48, No. 12. A Midland reader recently called the toll-free number published for the Century 400XL car seat only to find that the number had been changed. The recall notice with the new, correct telephone number appears below.

PRODUCT: Century 400XL car seats with model numbers 8604 and lower. Model number is found on sticker on the back of the car seat.

PROBLEM: The design of the seat makes it difficult to determine if the restraint is locked properly. Call Century toll-free at 1-800-222-9825 and ask for a free orange LOCKED/UNLOCKED sticker and instructions.

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