THE ELEVEN LEADING CAUSES OF DEATH IN THE STATE OF IOWA 1947 - 1946 Comparison

Cause	1947 Total Deaths	Percent of Total Deaths	1946 Total Deaths	Percentage Increase or Decrease 1947 over 1946
All Causes	26,599	100.0	25,890	+ 2.7
Heart Disease (All Forms)	8,681	32.64	7,992	+ 8.6
Cancer (All Sites) Cerebral Hemorrhage, Embolism,	3,825	14.38	3,734	+ 2.4
Thrombosis, and Softening		11.67	2,919	+ 6.4
Accidents (All Forms) Congenital Malformations and	1,920	7.22	1,856	+ 3.4
Diseases of Early Infancy	1,495	4.96	1,424	+ 5.0
Mephritis (Acute and Chronic).	1,319	5.62	1,445	- 8.7
Pneumonia (All Forms)	833	3.13	864	- 3.6
Diabetes Mellitus	675	2.54	682	- 1.0
onary or renal sclerosis)	525	1.97	571	- 8.1
Suicide	373	1.40	333	+12.0
Suberculosis (All Forms)	296	1.11	309	- 4.2
All Other Causes	3,552	13.35	3,761	- 5.6

There was one change in the relative position of the eleven leading causes of death in 1947 as compared with the year 1946. Congenital Malformations and Early Infancy Diseases displaced Nephritis as the fifth ranking cause of death in Iowa. The record high number of births in 1947 accounts for the increase in the deaths due to Congenital Malformations and Diseases of Early Infancy since there were so many more individuals subject to the risk of dying from this combination of causes. The number of births increased by 13.6% and deaths from this cause grouping increased only 5.0%. Hence, this increase should not be viewed with alarm.

The tenth ranking cause of death, suicide, showed the largest percentage increase of any of the eleven leading causes. The increase was 12.0%. Next in order of percentage increase and first in regard to total numbers was Heart Disease with an increase of 689 or 8.6%. Heart Disease is by far the leading cause of death in Iowa. In fact, approximately one out of every three deaths which occurred in Iowa in 1947 was due to Heart Disease.

Cancer, the second ranking cause of death, increased by 2.1% in 1947 over 1946. However, this increase was slightly less than the 2.7% increase in total deaths. This fact may have some encouraging implications.

Deaths due to Cerebral Hemorrhage and Accidents also increased in 1947 over 1946, while Nephritis, Pneumonia, Diabetes Mellitus, Arteriosclerosis and Tuberculosis deaths were less in 1947 than in 1946.

U. S. PUBLIC HEALTH SERVICE
In cooperation with the
Iowa State Department of Health

Walter L. Bierring, M. DES MOINES, IOWA Collaborating Epidemiologist and Health Commissioner

DIVISION OF PREVENTABLE DISEASES

10 1952	Morb	oidity	Repor	t for	the V	Week	Ending	g Sa	turda	y, Ma	y 8,	1948			
101952							FEVER				FEVER	FEVER	COUGH	100	
	DIPHTHERIA	INFLUENZA	MEASLES	MENINGILIS	PNEUMONIA	POLIOMYELITIS	SCARLET	SMALLPOX	CHICKENPOX	TUBERCULOSIS	TYPHOID	UNDULANT	WHOOPING	SYPHILIS	Amidaconos
Adair				1	1	1					-	-	1	 	-
Adams			1		1							1	1		
Allamakee		1	1		1						 				
Appanoose											1				
Audubon															
Benton					11.70			111							-
Blackhawk			18		1				2					3	A
Boone			31 5						1						
Bremer			5							1					
Buchanan			67			_									
Buena Vista Butler			4												
Calhoun															
Carroll															
Cass			1												
Cedar			13									1			
Cerro Gordo															
Cherokee										7					
Chickasaw							7								
Clarke															
Clay					-										
Clayton	-		+			-						-			
Clinton		-	14				1					-			
Crawford		-			4							-			
Dallas		 	3											-	
Davis												-	-		
Decatur			+									-		-	
Delaware		-	1-1					-	-	1				-	
Des Moines			5						8		 		4	-	
Dickinson						 						-		-	
Dubuque		-	12		-		11		29				1	1	
Emmet Fayette		1			-							-		1	
Floyd		-	12		-		 		5			-		1	
Franklin			1		+	-	1					-		+	
Fremont		-			-		 -					 		-	
Greene		-			1							-		-	
Grundy		-	1		-	-				 -				-	
Guthrie		1			1	-	1					-		1	
Hamilton		-	-		-	-				-					
Han cock			3		2		1			-		1			
Hardin		1			1	1									
Harrison							1								
Henry					-	-			1					14	
Howard			1							1				4	
Humboldt			T		1					1					
Ida															
Iowa	1111					1									
1		-			-	-	-			-	1	-		1	

Morbidity Re	epc	ort Ma	y 8,	1948			-2-								
	DIFHTHERIA	INFLUENZA	MEASLES	MENINGITIS	PNEUMONIA	POLIONYELITIS	SCARLET FEVER	SMALLPOX	CHICKENPOX	TUBERCULOSIS	LYPHOID FEVER	UNDULANT FEVER	HOOPING COUGH	SYPHILIS	GONORRHEA
		INI	I E	MED	PNI	POI	SC!	SIMP	CH	LUE	LYF	INI	H	SYF	301
Jackson	11										,				
Jasper	11														
Jefferson															
Johnson							1							2	11
Jones	1		_1_							1			1		
Keokuk Kossuth	++														
Lee	++												7	2	
Linn	++		07			1			<u>3</u> 5	-				2	
Louisa	++		21				_		5						
Lucas	11						,								
Lyon												1			
Madison									- 1						
Mahaska															1
Marion	++													1	
Marshall Mills	++							,	3					_1_	
Mitchell	++							-	***						
Monona	+														
Monroe	++														
Montgomery	+1		1												
Muscatine	1		1					2	2						
O'Brien			ı												
Osceola	$\perp \downarrow$														
Page	44.		1_											- 4	
Palo Alto															
Plymouth Pocahontas	++														
Polk	+),				<u>l</u>		<u> </u>	1				2	
Pottawattamie	++		1						4_	7				7	
Poweshiek	11								1						
Ringgold	11														
Sac			1												
Scott	Ц		1				2							2	1
Shelby	++														
Stoux	++		01												
Story Tama	++		21.					-	3	1_			-		
Taylor	+														
Union	11														
Ven Buren	11														
Wapcllo	1					1								3	
Warren															
Washington	11													1	
Wayne	+														
Webster Winnebago	++							-							
Winneshiek	++	-						-							
Woodbury	+		13			2			1					2	-
Worth	1												1		
Wright	T														
TOTAL	10	0	255	0	3	14	15	0	68	14	0	2	8	25	11
Same Wk'47	To	70	1248	_2	6	1	24	0	88	23	0	8	27	30	33
Last Week	1	_ 0	289	1	_1	5	20	0	102	11	0	2	15	25	14
lst 19 Wks. L	12	2 43	8882	26	63	29	776	0	1954	329	_7_	112	203	608	332