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COMPARISON OF
CAUSE OF DEATH ASSIGNMENTS
BY THE 1929 AND 1938 REVISIONS
OF THE INTERNATIONAL LIST
DEATHS IN THE UNITED STATES, 1940



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COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY THE 1929 AND 1938 REVISIONS OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940

By Halbert L. Dunn, M.D., and William Shackley

Each decennial revision of the International List of Causes of Death has resulted in a certain lack of comparability in the mortality statistics, the extent of which has never before been fully determined. In this study a systematic method for the evaluation of all classification changes in the transition from the 1929 to the 1938 revision of the list has been applied as a simple but new approach to the problem.

There have been earlier attempts to discover the effects of the more obvious, larger changes in classification. These were limited in scope, for in each case the only result obtainable was the conclusion that some significant change in the list had resulted in a corresponding gain or loss in the number of deaths assigned to a particular cause. However, there could be no assurance that the magnitude of the gain or loss was entirely due to classification because random variations were frequent. A reversal of the process showed even further the limited reliability of this procedure, for some instances were investigated in which significant variations in death rates in revision years could not be connected with any known changes in classification. These variations were due to certain factors, aside from classification, which occasionally influence mortality statistics. Although not all such factors are discoverable, there are four which are fairly evident.

Causes of Discontinuity in Death Rates

The increment in the frequency of multiple-cause reporting has had an increasing influence on the trend of death rates. Primary-cause selection processes remain the same although the number of causes and the types of causes reported on each certificate gradually change. Consequently, over a long period of time, one cause replaces another as the primary cause, and one trend apparently goes up while the other goes down. This is especially true in the diseases of old age. Three such causes, intracranial lesions of vascular origin, chronic nephritis, and diseases of the heart, for example, have all been reported with increasing frequency in the past decade. Since the cause "intracranial lesions of vascular origin" is often reported in combination with one of the other conditions, and since the subtitles under intracranial lesions generally have less weight in primary-cause selection than do the other two, the result is a steady loss of tabulated deaths in the former and a corresponding gain in the latter. It is for this reason that there has been a decrease in the death rate for intracranial lesions of vascular origin in spite of the fact that it is being reported at a consistently increasing rate. This fact is confirmed by the

¹See annual reports, "Mortality Statistics," 1918 and 1925, and "Vital Statistics of the United States, 1940, Part I."

²Collins, Selwyn D. "Excess Mortality From Causes Other than Influenza and Pneumonia During Influenza Epidemics." Public Health Reports, vol. 47, No. 48, pp. 2159-2179. November 11, 1932.

associated cause tables for 1917, 1925, and 1940, compiled by the Bureau of the Census.¹

Advances in medical science have a more localized effect on death rates than do the increases in multiple-cause reporting. Each new medical discovery may affect cause-of-death statistics in two ways. In the first place, there may be a decrease in the fatality of a particular condition, in which case the rate will drop. For example, the use of sulfonamides and serums in pneumonia therapy appears to have brought a sharp decline in the death rates for pneumonia and influenza since the middle of the last decade. In the second place, even though the fatality rate may not be affected by a new discovery, there may be certain changes in the reporting of the conditions involved.

It sometimes happens that a particular discovery is the forerunner of a series of investigations. As the medical journals continue to supply proof of its acceptability, the condition involved gains in popularity among physicians—sometimes to an unwarranted extent—and is reported with increasing frequency. The rapid increase in the reporting of diseases of the coronary arteries is a case in point. Since 1930, when this condition was first tabulated separately, there has been an enormous increase in its reporting. It is not altogether certain that this rate of increase represents a true picture of mortality conditions, for the reporting of diseases of the coronary arteries may be more frequent than its actual incidence as a cause of death.

The most unpredictable discontinuities occur as an indirect result of epidemic conditions. During epidemic periods communicable diseases often replace other conditions as primary causes. Also, as shown by Selwyn D. Collins,² excess mortality from all other causes is also recorded during such epidemics. Therefore, the variations in mortality during and following epidemic periods are usually impossible to evaluate.

Types of Change in Cause-of-Death Classification

Classification changes may be divided into four groups:

1. Change in primary-cause selection.
2. Transfer of causes from one International List title to another.
3. Redefinition of causes.
4. Redefinition of coding rules or creation of new ones.

The first of these, changes in primary-cause selection, will be discussed later in detail in the section on "Selection of the Primary Cause of Death." Such changes are the indirect results of Interna-

tional List revision rather than direct changes made in the Manual of Joint Causes of Death itself.

The most common type of change is the transfer of one or more terms³ from one International List title to another. This is the simplest change possible, and its effects are, in most cases, readily predictable unless they are complicated by the simultaneous appearance of one of the other types of changes. Of the four types mentioned, transfers cause the least change when taken individually. Collectively, however, they constitute the group causing the most change. Although the frequencies involved, in terms of the number of deaths transferred, are not usually large, there are some noteworthy exceptions. Probably the most far reaching was the reallocation of four terms (cardiovascular disease, hypertensive heart disease, abscess of heart, and rupture of heart) from other and unspecified diseases of the heart, 95b (1929), to chronic myocarditis and myocardial degeneration, not specified as rheumatic, 93d (1938). As a result of this change, 54,584 deaths were reallocated to the latter title.

The redefinition of causes occurs infrequently but it generally involves large frequencies. By this method basic changes are instituted in causes of death through alterations in context, usually as a result of advanced medical opinion. Such changes appear to be on the increase and are particularly evident in the 1938 revision of the list. They include, for example, the reclassification of all puerperal conditions in terms of uterogestation, the discarding of pseudoleukemias, as a title, in favor of lymphogranulomatosis, and the acceptance for the first time of gliomas of unspecified nature among the cancers. Table 4 demonstrates how great is the lack of comparability resulting from this type of revision. When redefinition takes place there is generally a scattered distribution of deaths among various titles, some of which are entirely unrelated to the redefined cause of death. Much of this is due to the operation of primary-cause selection processes. There is no better example of internal redistribution of deaths than is shown in the case of the puerperal titles in table 4.

Coding rules, while not a part of the International List, are necessary aids to classification. They are few in number and these are devised to cover special combinations of causes which are related in such a way that the usual classification procedures do not apply. Such a rule generally provides a link between two related causes and specifies that the combination be classified under one or the other of them, possibly under some third cause. Before 1939 there was, for example, a rule of long standing which stated that if a minor injury was reported as the cause of septicemia, the injury was to be given the weight of a major accident and was to be classified as such. This rule was revised and in 1939 and thereafter the new rule indicated that if a minor injury was reported with septicemia the weight of the injury was still to be that of a major accident, but that the death was to be classified as caused by septicemia. The consequence of this revision was an increase in 1940 of 445 tabulated deaths from septicemia, an increase of over 40 percent in the frequency.

³A term, or inclusion, is an expression for a cause of death as reported on the death certificate or included in the tabular list or index of the Manual of the International List of Causes of Death. A cause of death may include one or more synonymous or related terms. A "title" as used here refers to a division of the International List of Causes of Death.

⁴Sixty-first Annual Report, New York State Department of Health, "Accuracy of Mortality Statistics," vol. 2, No. 28, p. cxiv, 1940.

Selection of the Primary Cause of Death

Changes in primary-cause selection are the outgrowth of other changes; they rarely exist alone. From the time when the first Joint-Cause Manual was published, the intention has been to keep all joint-cause relationships constant so as not to disrupt the comparability of time series. This rule has been strictly adhered to ever since, with but two known exceptions. In 1937 angina pectoris was "devaluated" with respect to other diseases of the heart, and in 1939 tetanus was made inferior in weight to all major accidents after having had preference over them in all previous editions of the manual. Despite the attempt at constancy, indirect joint-cause changes have frequently occurred. Although the preferences remain stable, titles do not. As a title is revised some terms are transferred, perhaps to a weaker title. These terms leave behind their stronger joint-cause weight and take on the weaker weight of the new title. In this manner almost every International List change has a corresponding joint-cause change.

The tables which follow show how the interworking of primary-cause selection processes complicate apparently simple changes. That which appears predictable is often upset by the element of joint-cause weight. There is, for example, the case of aneurysm of the aorta. According to the 1929 revision, about 2,500 deaths from aneurysm (except of heart) were tabulated annually as primary cause, but over half, or approximately 1,400, involved aneurysm of the aorta. After 1939 these 1,400 deaths should have made up the total under the new syphilis subtitle, aneurysm of the aorta; instead, the unpredictable gain in joint-cause weight increased this figure to 3,600.

Because of the imperfections in the present primary-cause selection processes, attempts have been made to develop a better system. In England and Wales there has been experimentation with a new method in the quinquennium 1936 to 1940. This system of "prior certification" dispenses with statistical selection and, instead, permits the physician to designate his own choice of a primary cause of death. In anticipation of the possible acceptance of this method in the United States, the 1940 form of death certificate requests the physician to underline his choice of the one cause to which the death should be assigned.

A recent study⁴ in the State of New York indicates that at present the underlining method is unsatisfactory. In January 1940, New York physicians indicated their choices on only 40 percent of the certificates showing two or more causes. In order to evaluate the results of the experience for the year, the certificates for January 1941 were also examined. It was then found that the number of cases in which the preferred cause was underlined had decreased to such an extent as to make a comparison on this basis impracticable.

Comparisons of the physicians' choices with statistical selections also indicated considerable disagreement. In a large proportion of the cases, physicians disregarded the causal sequence called for by the certificate and followed no logical order in presenting the causes. The conclusions of the study are: "The findings ... are in general agree-

ment with the results obtained in England and Wales and in Canada. As antecedent studies made in these countries have shown, the first step toward more accurate mortality statistics is instruction of all medical students in concise, adequate, and orderly statement of the cause of death. Departments of health in co-operation with medical organizations must provide for similar instruction of the physicians already in practice. When, in the course of time, it appears practicable to dispense with arbitrary rules for the selection of the primary cause, the statistics of mortality may still be far from scientific accuracy. They will, however, adequately describe the bodily and mental ailments of the people in terms of current medical science and practice."

Method of Study

The method used in this study involves too much labor to be employed at this time in the analysis of previous revisions of the International List. Fortunately, not all revisions introduced changes on so broad a scale as did the 1938 revision, and for this reason the greater losses of comparability occur in mortality statistics for the decennial period beginning with 1939. Consequently, the percentages shown in the tables which follow indicate degrees of incomparability for many International List titles which are usually larger than those to be expected for earlier revisions.

The following procedures were used in developing the data for this report. All deaths reported for 1940 were first classified according to current methods. The 1938 revision of the International List and the 1939 edition of the Joint-Cause Manual were used in conjunction with the sixth edition (1940) of the Instruction Manual for coding causes of death. Then, for comparison, the same certificates were again classified using the classification methods which had immediately preceded the introduction of the 1938 revision of the International List. These were the 1929 revision of the International List, the 1933 edition of the Joint-Cause Manual, and the Instruction Manual for 1937.

The resulting tabulations presented, therefore, two sets of figures, one showing deaths from each cause by current classification procedures and the other showing the same deaths as classified by an older set of procedures. A comparison of the first and second tabulations indicated the number of deaths gained or lost by each title through the introduction of the new classification and the distribution of these reallocated deaths among other titles.

By the use of this approach, classification changes were studied apart from any other factors which might influence death rates. Because the list must be used together with the Joint-Cause Manual and certain necessary coding rules, the tabulated data apply to over-all classification procedures rather than to the International List of Causes of Death alone. Although nonclassification factors which influence the statistics are not easily evaluated, the tables presented here offer an accurate index to the discontinuities resulting from revision alone on the cause-of-death statistics for 1940.

Summary Results of Classification Changes

The net change in the cause-of-death assignments of the 1940 mortality statistics for the United States as a result of the 1938 revision of the International List of Causes of Death and changes in coding practice is given in detail in table 4 and is summarized in table 1. The summary is particularly useful since the data are consolidated according to the International List titles and the subdivisions regularly found in the published mortality tabulations.

An examination of table 1 shows relatively large differences in the cause-of-death assignments for certain detailed causes. The importance of some of these changes is evident when one considers, for example, an apparent increase of 19.2 percent in the annual death rate for cerebrospinal (meningococcus) meningitis caused by classification changes, or a decrease of 34.2 percent in the death rate for tetanus due to a change in priority in joint-cause assignment. Without quantitative information regarding the effect of International List revisions, changes of this type in the death rates can easily be interpreted as real increases or decreases following revision years.

Of the 200 International List titles, the 1938 revision affected about one-fourth of them to the extent of producing changes of 5 percent or more in the number of deaths assigned to each. Most of these changes occurred in the residual titles and involved transfers from the "other and unspecified" classification to a more specific rubric. In addition to these, changes occurred in a large number of smaller subdivisions of whole titles. However, the changes in these cases generally occurred within the rubric itself so that the assignments to the complete International List title or number remained comparatively unchanged despite changes in its subdivisions.

Since there is a general tendency for the transfer of terms to occur between related rubrics, it is frequently possible to minimize the effect of such changes by combining certain allied titles. For example, the comparability of the individual titles relating to diseases of pregnancy, childbirth, and the puerperium was almost completely disrupted by the 1938 revision; but when all of these individual causes were combined into a total for all maternal causes, the change resulting from the 1938 revision amounted to 2.2 percent of the total. This increase was caused mainly by the transfer of "criminal abortions," listed under homicide in the 1929 revision of the International List, to "Diseases of pregnancy, childbirth, and the puerperium" in the 1938 revision.

Because of the numerous internal changes in classification by revision, a fairly high degree of comparability of cause-of-death statistics can be maintained by the use of broad cause groups, such as the selected-cause list adopted by the Bureau of the Census. As may be seen in table 2, only a few selected causes of death were significantly affected by the 1938 revision of the International List. Among these are cerebrospinal (meningococcus) meningitis, syphilis, acute rheumatic fever, chronic rheumatic heart diseases, diseases of heart (other forms), nephritis (all forms), puerperal septicemia,

and "other puerperal causes." The reasons for these and other significant changes in the assignments of causes not included in the selected-cause list are described briefly in table 3.

Perhaps the most important changes in the selected-cause list resulting from the 1938 revision were those relating to syphilis, diseases of the heart, nephritis, and puerperal causes. The gain of 1,586 deaths; 9.1 percent of the total deaths from syphilis in 1940, was caused principally by the creation of a new International List subtitle, aneurysm of the aorta, previously classified under aneurysm (except of heart), and by the increase in joint-cause weight of aneurysm of the aorta resulting from the transfer.

The classification changes in the subdivisions under diseases of the heart were far reaching, with only the titles and subdivisions under pericarditis, and angina pectoris and diseases of the coronary arteries remaining relatively unchanged. The modifications in coding rules, transfers, and the creation of subdivisions relating to rheumatic heart diseases almost completely destroyed the comparability of the individual subdivisions under diseases of the heart. However, when taken as a whole, the net effect of changes in the classification of diseases of the heart (International List numbers 90 to 95) resulted in a loss of 2.9 percent in the number of deaths classified. Despite the small percentage change, the actual number of cause-of-death assignments (11,519) lost by the change is significant. The greatest part of this loss resulted in a gain in the number of deaths assigned to nephritis. The transfer of terms such as "cardiac nephritis," "cardionephritis," and "cardiorenal disease" from the heart disease rubrics to chronic nephritis caused a gain of about 10 percent of the total deaths reported for nephritis in 1940.

Applicability of Data in the Adjustment of Death Rates

The tables presented in this report give percentages which show specifically the extent to which comparability has been lost by each International List cause after the adoption of the 1938 revision. These percentages offer reliable evaluations which will be found useful in correcting 1940 death rates for incomparability due solely to classification changes. Discontinuities due to non-classification factors, where they occur, will of course not be eliminated by this procedure. Although the corrections apply strictly to 1940 mortality statistics, it will be found that they apply in a general way to the statistics for the decennial period from 1939 to the time of the next list revision. Since variations do occur unpredictably, it cannot safely be assumed that the same adjustments can be made consecutively for each of those years.

Description of Tables

Table 1.—Comparison of Cause-of-death Assignments by 1929 and 1938 Revisions of the International List: Deaths in the United States, 1940. (Summary)

Table 2.—Comparison of Cause-of-death Assignments by 1929 and 1938 Revisions of the International List: Deaths from Selected Causes in the United States, 1940. (Summary)

Tables 1 and 2 summarize that portion of table 4 showing deaths classified by 1938 titles distributed according to 1929 titles. The percentage difference shows the over-all change due to the revision of the International List and coding procedures.

Table 3.—Description of Classification Differences in International List Titles Undergoing Changes of 5 Percent or More Due to Revision: Deaths in the United States, 1940.

In this table all of the titles showing an over-all change of 5 percent or more due to revision are listed. Changes in the subtitles amounting to 5 percent or more are not shown except when there is a change of 5 percent or more in the complete title. Under the column "Terms reclassified in 1938 revision" are shown the terms that were transferred to or from the titles indicated under the columns "New and old classification of each term in 1938 revision and 1929 revision." Title names are omitted and only the International List numbers are shown in those cases where the title corresponds with that title given under "International List titles, 1938 revision." The actual number of deaths involved in transfer of terms is given in the column "Change in number of deaths by term transfers." In many cases the number of deaths gained or lost through the transfer of terms is small as compared with the change due to other factors. A discussion of the principal changes in the classification of each title listed is given under the column "Description of classification changes."

Table 4.—Comparison of Cause-of-death Assignments by 1929 and 1938 Revisions of the International List: Deaths in the United States, 1940.

In this table, deaths occurring in 1940 are first classified by the 1938 titles and distributed according to the 1929 titles. This distribution shows how the deaths classified according to the 1938 revision would have been classified had the 1929 revision of the International List and the supplemental coding rules been used. For example, there were 694 deaths assigned to cerebrospinal (meningococcus) meningitis according to the 1938 revision of the International List and the coding procedures for 1940. Had the 1929 revision been used, only 582 deaths, or 83.9 percent of the 1938 revision total would have been tabulated as cerebrospinal (meningococcus) meningitis. The remainder of the deaths would have been classified as malaria, simple meningitis, nonepidemic cerebrospinal meningitis, etc. However, most of these deaths (101) would have been assigned to nonepidemic cerebrospinal meningitis. Therefore, in order to achieve approximate comparability between the two revisions, the 1929 revision titles epidemic cerebrospinal meningitis and nonepidemic cerebrospinal meningitis should be combined for comparison with cerebrospinal (meningococcus) meningitis in the 1938 revision. In this manner, approximately 98.5 percent comparability in classification may be obtained.

The distribution of deaths classified by 1929 titles according to the 1938 revision titles shows that all of the deaths assigned to epidemic cerebrospinal meningitis according to the 1929 revision would be classified as cerebrospinal (meningococcus)

meningitis (International List No. 6) in the 1938 revision.

Table 4 constitutes the basic tabulation in the comparison of cause-of-death assignments by the 1929 and 1938 revisions of the International List. By the use of this table it is possible to trace the changes made by the revision and to reconstruct mortality trends in those cases where the continuity

of classification was broken by revision. In many cases comparability of classification can be preserved by combining certain titles, but in others only an approximation of comparability can be obtained. However, even in the latter case, the data given indicate the reasons for the break in the statistical series.

TABLE 1.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS OF THE INTERNATIONAL LIST:
DEATHS IN THE UNITED STATES, 1940

(Exclusive of stillbirths. Capital letters are used to indicate special subtitles in the 1938 list introduced by the Division of Vital Statistics, U.S. Bureau of the Census, which are subject to change. In the 1929 list capital letters are used to distinguish subdivisions introduced by the U.S. Bureau of the Census from internationally approved subdivisions listed in small letters. Titles 201 to 214 of the 1929 list were not used internationally but were special subdivisions used by the United States. Although these titles are comparable with corresponding titles of the 1938 revision, such comparability does not exist according to international classification. An asterisk (*) indicates incomplete titles, see Manuals of the International List of Causes of Death, 1929 and 1938 revisions)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Change due to revision in—	
	1938 revis- ion	1929 revis- ion	1938 revis- ion	1929 revis- ion	Number of deaths	Per- cent
Infectious and parasitic diseases.....	1-44	1-44	119,755	110,771	+8,984	+8.1
Typhoid fever.....	1	1	1,378	1,383	-5	-0.4
Paratyphoid fever.....	2	2	65	65	-	0
Plague.....	3	14	1	1	-	0
Cholera.....	4	12	-	-	-	-
Undulant fever (brucellosis).....	5	5	114	114	-	0
Cerebrospinal (meningococcus) meningitis.....	6	18	694	582	+112	+19.2
Anthrax (infection by <i>Bacillus anthracis</i>).....	7	20	7	7	-	0
Scarlet fever.....	8	8	668	668	-	0
Whooping cough.....	9	9	2,926	2,926	-	0
Diphtheria (infection by <i>C. diphtheriae</i>).....	10	10	1,457	1,493	-36	-2.4
Erysipelas.....	11	15	451	453	-2	-0.4
Tetanus.....	12	22	560	851	-291	-34.2
Tuberculosis (all forms).....	13-22	23-32	60,428	60,465	-37	-0.1
Tuberculosis of the respiratory system.....	13a-c	23	55,576	55,596	-20	-0.0
Tuberculosis of the meninges and central nervous system.....	14	24	1,310	1,327	-17	-1.3
Tuberculosis of the intestines and peritoneum.....	15	25	904	905	-1	-0.1
Tuberculosis of the vertebral column.....	16	26	596	592	+4	+0.7
Tuberculosis of the bones and joints (except vertebral column)	17	27	256	256	-	0
Bones.....	a	a	107	107	-	0
Joints.....	b	b	149	149	-	0
Tuberculosis of the skin and subcutaneous cellular tissue.....	18	28	15	15	-	0
Tuberculosis of the lymphatic system (except bronchial, mediastinal, mesenteric, and retroperitoneal lymph nodes)....	19	29	131	132	-1	-0.8
Tuberculosis of the genito-urinary system.....	20	30	436	437	-1	-0.2
Tuberculosis of other organs.....	21a, b	31	117	117	-	0
Disseminated tuberculosis.....	22	32	1,087	1,088	-1	-0.1
Acute (generalized) miliary tuberculosis.....	a	a	972	973	-1	-0.1
Other and unspecified generalized tuberculosis.....	b	b, c	115	115	-	0
Leprosy.....	23	33	43	43	-	0
Septicemia and purulent infection (nonpuerperal).....	24a-d	36	1,495	1,038	+457	+44.0
Genococcus infection.....	25	35	419	439	-20	-4.6
Other diseases due to bacteria (except dysentery).....	26	(¹)	189	(¹)	...	...
Dysentery.....	27	13	2,460	2,460	-	0
Bacillary.....	a	b	1,027	1,030	-3	-0.3
Amebic.....	b	a	238	239	-1	-0.4
Other and unspecified forms.....	c	c	1,195	1,191	+4	+0.3
Malaria.....	28a-d	38	1,442	1,445	-3	-0.2
Other diseases due to parasitic protozoa (except spirochetes).	29	(¹)	6	(¹)	...	...
Syphilis.....	30	34, 80, 83	19,006	17,420	+1,586	+9.1
Locomotor ataxia (<i>tabes dorsalis</i>).....	a	80	740	718	+22	+3.1
General paralysis of the insane.....	b	83	4,423	4,423	-	0
All other forms.....	c-g	34	13,843	12,279	+1,564	+12.7
Relapsing fever.....	31	4	2	2	-	0.0
Other diseases due to spirochetes.....	32	(¹)	50	(¹)	...	...
Influenza (grippe).....	33	11	20,157	20,195	-38	-0.2
With respiratory complications specified.....	a	a	12,223	12,238	-15	-0.1
Without respiratory complications specified.....	b	b	7,934	7,957	-23	-0.3
Smallpox.....	34	6	14	14	-	0
Measles.....	35	7	706	706	-	0
Acute poliomyelitis and acute polioencephalitis.....	36	16	1,026	1,026	-	0
Acute infectious encephalitis (<i>lethargic</i>).....	37a-c	17	875	849	+26	+3.1

See footnotes at end of table.

TABLE 1.—COMPARISONS OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued

(See note at head of this table)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Change due to revision in—	
	1938 revi- sion	1929 revi- sion	1938 revi- sion	1929 revi- sion	Number of deaths	Per- cent
Infectious and parasitic diseases—Continued						
Other diseases due to filtrable viruses.....	38	(¹)	167	(¹)	...	...
Yellow fever.....	a	37	-	-	-	-
Rabies.....	b	21	41	41	-	0
Herpes zoster.....	c	(¹)	10	(¹)	...	...
German measles.....	d	44b	10	10	-	0
Chickenpox.....	e	44a	100	102	-2	-2.0
Other diseases ascribed to viruses.....	f	(¹)	6	(¹)	...	...
Typhus fever and typhus-like diseases (due to Rickettsia).....	39	3	204	120	+84	+70.0
Exanthematic and endemic typhus, and other typhus-like diseases.....	a,b,d	3	121	120	+1	+0.8
Rocky Mountain spotted fever.....	c	(¹)	83	(¹)	...	...
Ankylostomiasis.....	40	40	33	34	-1	-2.9
Hydatid disease.....	41	41	32	32	-	0
Other diseases caused by helminths.....	42	42	86	86	-	0
Mycoses.....	43	43	335	336	-1	-0.3
Other infectious and parasitic (communicable) diseases.....	44	(¹)	2,015	(¹)	...	...
Venereal diseases, mumps, other infectious and parasitic diseases.....	a,c,d	(¹)	238	(¹)	...	...
Lymphogranulomatosis (Hodgkin's disease), aleukemias.....	44b,74b	72b	2,024	2,139	-115	-5.4
Cancer and other tumors.....	45-57	45-55	164,906	164,072	+834	+0.5
Cancer and other malignant tumors.....	45-55	45-53	158,335	157,701	+633	+0.4
Cancer of the buccal cavity and pharynx.....	45	45	5,097	5,034	+63	+1.3
Lip.....	a	A	686	686	-	0
Tongue.....	b	B	1,199	1,199	-	0
Mouth.....	c	C	757	581	+176	+30.3
Jaw bone.....	d	D	918	934	-16	-1.7
Unspecified parts of buccal cavity.....	e	E	58	615	-557	-90.6
Pharynx.....	f	F	1,479	1,019	+460	+45.1
Cancer of the digestive organs and peritoneum.....	46	46	72,742	72,721	+21	+0.0
Esophagus.....	a	A	2,805	2,805	-	0
Stomach and duodenum.....	b,c	B	26,526	27,056	-530	-2.0
Rectum and anus.....	d	D	8,860	8,864	-4	-0.0
Intestines.....	e	G	17,797	17,803	-6	-0.0
Liver and biliary passages.....	f	E	9,747	9,685	+62	+0.6
Pancreas.....	g	F	5,357	5,360	-3	-0.1
Mesentery and peritoneum.....	h	G	1,045	1,048	-3	-0.3
Other and unspecified sites.....	m	H	605	100	+505	+505.0
Cancer of the respiratory system.....	47	47	9,543	9,714	-171	-1.8
Larynx.....	a	A	1,457	1,458	-1	-0.1
Trachea and bronchus.....	b,c	C	2,018	2,209	-191	-8.6
Lung, pleura, mediastinum and unspecified sites.....	d-f	B	6,068	6,047	+21	+0.3
Cancer of the uterus.....	48a,b	48	16,741	16,741	-	0
Cancer of other female genital organs.....	49	49	4,363	4,363	-	0
Ovary, fallopian tube, and parametrium.....	a,b	A	3,697	3,697	-	0
Vagina, vulva.....	c,d	B	622	622	-	0
Other and unspecified sites.....	e	C	44	44	-	0
Cancer of the breast.....	50	50	15,488	15,490	-2	-0.0
Cancer of the male genital organs.....	51	(¹)	9,885	(¹)	...	...
Scrotum.....	a	51E	44	44	-	0
Prostate.....	b	C	8,946	8,946	-	0
Testes.....	c	D	555	556	-1	-0.2
Penis, other and unspecified sites.....	d,e	F	340	368	-28	-7.6
Cancer of the urinary organs (male and female).....	52	(¹)	7,561	(¹)	...	...
Cancer of the kidney, cancer of adrenal gland.....	52a,55a	51A,53A	2,558	2,559	-1	-0.0
Bladder.....	52b	51B,53B	5,086	5,086	-	0
Other and unspecified sites.....	c	(¹)	83	(¹)	...	...
Cancer of the skin (except vulva and scrotum).....	53	52	3,479	3,303	+176	+5.3
Cancer of the brain, glioma, and other parts of the central nervous system.....	54a,b	53C	2,403	1,723	+680	+39.5

See footnotes at end of table.

VITAL STATISTICS--SPECIAL REPORTS

TABLE 1.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued

(See note at head of this table)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Change due to revision in—	
	1938 revi- sion	1929 revi- sion	1938 revi- sion	1929 revi- sion	Number of deaths	Per- cent
Cancer and other tumors—Continued						
Cancer of other and malignant tumors—Continued						
Cancer of other and unspecified organs.....	55	53D,E	11,033	11,053	-20	-0.2
Adrenal gland.....	a	(²)	166	(²)	...	...
Bone, nasal cavity and accessory sinuses.....	b,d	53D	2,383	2,227	+156	+7.0
Thyroid gland, other and unspecified organs.....	c,e	E	8,484	8,826	-342	-3.9
Nonmalignant tumors (including dermoid cysts).....	56	54	4,248	3,531	+717	+20.3
Ovary.....	a	54a,139a	757	760	-3	-0.4
Uterus.....	b	54b	2,015	2,026	-11	-0.5
Other female genital organs.....	c	c	54	13	+41	+315.4
Brain and other parts of the central nervous system.....	d	d	826	683	+143	+20.9
Other and unspecified organs.....	e	e	596	660	-64	-9.7
Tumors of unspecified nature.....	57	55	2,323	2,840	-517	-18.2
Ovary.....	a	a	31	33	-2	-6.1
Uterus.....	b	b	31	32	-1	-3.1
Other female genital organs.....	c	c	17	3	+14	+466.7
Brain and other parts of the central nervous system.....	d	d	1,597	1,979	-382	-19.3
Other and unspecified organs.....	e	e	647	793	-146	-18.4
Rheumatism, diseases of nutrition and of the endocrine glands, other general diseases, and avitaminoses.....	58-71	56-69	47,568	47,666	-98	-0.2
Acute rheumatic fever.....	58	56	1,725	1,831	-106	-5.8
Acute rheumatic pericarditis.....	a	C	74	70	+4	+5.7
Acute rheumatic endocarditis.....	b	A	693	756	-63	-8.3
Acute rheumatic myocarditis.....	c	B	158	187	-29	-15.5
Other acute rheumatic heart diseases.....	d	D	267	284	-17	-6.0
Other forms of acute rheumatic fever, rheumatism, unspecified	e,f	E	533	534	-1	-0.2
Chronic rheumatism and other rheumatic diseases.....	59a-c	57	1,787	1,795	-8	-0.4
Gout.....	60	58	5	5	-	0
Diabetes mellitus.....	61	59	35,015	35,028	-13	-0.0
Diseases of the pituitary gland.....	62	65	165	166	-1	-0.6
Diseases of the thyroid and parathyroid glands.....	63	66	4,226	4,296	-70	-1.6
Simple goiter.....	a	a	211	220	-9	-4.1
Exophthalmic goiter.....	b	b	3,659	3,661	-2	-0.1
Myxedema and cretinism.....	c	c	267	268	-1	-0.4
Other diseases of the thyroid and parathyroid glands.....	d,e	e	89	77	+12	+15.6
Diseases of the thymus gland.....	64	67	1,299	1,301	-2	-0.2
Diseases of the adrenal glands (not specified as tuberculous)...	65a,b	68	425	428	-3	-0.7
Other general diseases.....	66	64,69	444	416	+28	+6.7
Osteomalacia.....	a	64	13	13	-	0
Other general diseases.....	b	69	431	403	+28	+6.9
Scurvy.....	67	60	26	29	-3	-10.3
Beriberi.....	68	61	63	65	-2	-3.1
Pellagra (except alcoholic).....	69	62	2,123	2,129	-6	-0.3
Rickets.....	70	65	161	176	-15	-8.5
Other avitaminoses.....	71	(¹)	104	(¹)	...	...
Diseases of the blood and blood-forming organs.....	72-76	70-74	9,710	11,532	-1,822	-15.8
Hemorrhagic conditions.....	72	70	638	629	+9	+1.4
Primary purpuras.....	a	a	442	432	+10	+2.3
Hemophilia, other hemorrhagic conditions.....	b,c	b	196	197	-1	-0.5
Anemias (except splenic anemia).....	73	71	3,095	3,151	-56	-1.8
Pernicious anemia.....	a	a	2,122	2,550	-428	-18.8
Other anemias.....	b-d	b	973	601	+372	+61.9
Leukemias and aleukemias.....	74	72	5,143	7,046	-1,903	-27.0
Leukemias.....	a	a	4,896	4,907	-11	-0.2
Aleukemias.....	b	(³)	247	(³)	...	...
Diseases of the spleen.....	75a-c	73	508	511	-3	-0.6
Other diseases of the blood and blood-forming organs.....	76a-d	74	326	195	+131	+67.2
Chronic poisoning and intoxication.....	77-79	75-77	2,724	2,679	+45	+1.7
Alcoholism (ethylism).....	77a-e	75	2,531	2,486	+45	+1.8
Lead poisoning.....	78a,b	77a	100	100	-	0

See footnotes at end of table.

TABLE 1.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued

(See note at head of this table)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Change due to revision of—	
	1938 revis- ion	1929 revis- ion	1938 revis- ion	1929 revis- ion	Number of deaths	Per- cent
Chronic poisoning and intoxication—Continued						
Chronic poisoning by other mineral or organic substances.....	79a,b	76a,b 77b,c	93	93	-	0
Diseases of the nervous system and sense organs.....	80-89	78-89	136,345	142,247	-5,902	-4.1
Encephalitis (nonepidemic).....	80a,b	78	1,366	1,347	+19	+1.4
Meningitis (not due to meningococcus).....	81	79	2,251	2,320	-69	-3.0
Simple meningitis.....	a	a	2,171	2,146	+25	+1.2
Acute cerebrospinal meningitis.....	b	b	80	174	-94	-54.0
Diseases of the spinal cord (except locomotor ataxia and disseminated sclerosis).....	82	81	2,749	2,883	-134	-4.6
Intracranial lesions of vascular origin.....	83	82	119,753	120,306	-553	-0.5
Cerebral hemorrhage or effusion.....	a	a	105,210	105,508	-298	-0.3
Cerebral embolism and thrombosis.....	b	b	10,240	10,488	-248	-2.4
Cerebral softening.....	c	c	762	745	+17	+2.3
Hemiplegia and other paralysis of unspecified origin.....	d	d	3,541	3,565	-24	-0.7
Mental diseases and deficiency (except general paralysis of the insane).....	84	84	1,360	1,155	+205	+17.7
Mental deficiency.....	a	(¹)	182	(¹)	...	...
Schizophrenia, manic-depressive psychosis, ot. mental dis....	b-d	84	1,178	1,155	+23	+2.0
Epilepsy.....	85	85	2,274	2,292	-18	-0.8
Convulsions (under 5 years of age).....	86	86	538	497	+41	+8.2
Other diseases of the nervous system.....	87	87	3,557	3,790	-233	-6.1
Chorea, paralysis agitans, disseminated sclerosis, other diseases of the nervous system.....	a,c-e	b	3,408	3,633	-225	-6.2
Neuritis.....	b	a	149	157	-8	-5.1
Diseases of the organs of vision.....	88	88	50	51	-1	-2.0
Diseases of the ear and mastoid process.....	89	89	2,447	2,465	-18	-0.7
Otitis and other diseases of the ear.....	a	a	1,722	1,737	-15	-0.9
Diseases of the mastoid process.....	b	b	725	728	-3	-0.4
Diseases of the circulatory system.....	90-103	90-103	413,954	426,751	-12,797	-3.0
Diseases of the heart (all forms).....	90-95	90-95	385,191	396,710	-11,519	-2.9
Pericarditis (except acute rheumatic).....	90	90	610	618	-8	-1.3
Chronic rheumatic pericarditis.....	a	A	30	30	-	0
Other pericarditis.....	b	B	580	588	-8	-1.4
Acute endocarditis (except rheumatic).....	91	91	2,830	2,797	+33	+1.2
Bacterial and other acute or subacute endocarditis.....	a,b	a	2,531	2,474	+57	+2.3
Endocarditis (unspecified, under 45 years).....	c	b	299	323	-24	-7.4
Chronic affections of the valves and endocardium.....	92	92	44,602	44,951	-349	-0.8
Diseases of the aortic, mitral, and unspecified valves and chronic endocarditis.....	a,b,d	A	39,572	36,888	+2,684	+7.3
Chronic rheumatic endocarditis.....	c	C	2,322	5,161	-2,839	-55.0
Endocarditis (unspecified, 45 years and over).....	e	B	2,708	2,902	-194	-6.7
Diseases of the myocardium.....	93	93	201,319	147,975	+53,344	+36.0
Acute myocarditis (except rheumatic).....	a	A	4,152	4,168	-16	-0.4
Myocarditis (unspecified, under 45 years).....	b	B	725	744	-19	-2.6
Chronic rheumatic myocarditis.....	c	E	1,323	981	+342	+34.9
Chronic myocarditis.....	d	C	176,812	110,704	+66,108	+59.7
Other myocarditis.....	e	D	18,307	31,378	-13,071	-41.7
Diseases of the coronary arteries and angina pectoris.....	94	94	101,463	101,361	+102	+0.1
Diseases of the coronary arteries.....	a	b	94,067	93,910	+157	+0.2
Angina pectoris.....	b	a	7,396	7,451	-55	-0.7
Other diseases of the heart.....	95	95	34,367	99,008	-64,641	-65.3
Functional diseases of the heart (without mention of organic lesion).....	a	A	1,021	959	+62	+6.5
Other rheumatic diseases of the heart.....	b	C	5,736	5,913	-177	-3.0
Other diseases of the heart.....	c	B	27,610	92,136	-64,526	-70.0
Aneurysm (except of heart and aorta).....	96	96	1,167	2,695	-1,528	-56.7
Arteriosclerosis (except coronary or renal sclerosis).....	97	97	22,727	22,289	+438	+2.0
Gangrene.....	98	98	567	599	-32	-5.3
Other diseases of the arteries.....	99	99	1,857	1,926	-69	-3.6

See footnotes at end of table.

TABLE 1.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued

(See note at head of this table)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Change due to revision of—	
	1938 revis- ion	1929 revis- ion	1938 revis- ion	1929 revis- ion	Number of deaths	Per- cent
Diseases of the circulatory system—Continued						
Diseases of the veins.....	100a,b	100	810	834	-24	-2.9
Diseases of the lymphatic system.....	101	101	88	89	-1	-1.1
High blood pressure (idiopathic).....	102	102	1,374	1,389	-15	-1.1
Other diseases of the circulatory system.....	103	103	173	220	-47	-21.4
Diseases of the respiratory system.....	104-114	104-114	87,077	87,061	+16	+0.0
Diseases of the nasal fossae and accessory sinuses.....	104	104	1,125	990	+135	+13.6
Diseases of the nasal fossae.....	a	a	385	403	-18	-4.5
Diseases of the accessory sinuses.....	b	b	740	587	+153	+26.1
Diseases of the larynx.....	105	105	436	404	+32	+7.9
Bronchitis.....	106	106	3,958	3,996	-38	-1.0
Acute.....	a	a	1,253	1,443	-190	-13.2
Chronic.....	b	b	1,934	1,946	-12	-0.6
Unspecified.....	c	c,d	771	607	+164	+27.0
Bronchopneumonia (including capillary bronchitis).....	107	107a,b	34,539	34,725	-186	-0.5
Lobar pneumonia.....	108	108	33,169	33,312	-143	-0.4
Pneumonia (unspecified).....	109	109	4,660	4,514	+146	+3.2
Pleurisy (not specified as tuberculous).....	110a,b	110	2,039	2,089	-50	-2.4
Hemorrhagic infarction, thrombosis, edema, and chronic congestion of the lungs.....	111	111	3,038	2,932	+106	+3.6
Hemorrhagic infarction and thrombosis of the lungs.....	a	a	1,072	1,002	+70	+7.0
Acute edema of the lungs, chronic and unspecified congestion of the lungs.....	b,c	b	1,966	1,930	+36	+1.9
Asthma.....	112	112	2,233	2,249	-16	-0.7
Pulmonary emphysema.....	113	113	156	156	-	0
Other diseases of the respiratory system (except tuberculosis). Silicosis, other and unspecified forms of pneumoconioses.....	114	114	1,724	1,694	+30	+1.8
Gangrene and abscess of lung, other and unspecified diseases of the respiratory system.....	a,b	a	384	490	-106	-21.6
.....	c-e	b	1,340	1,204	+136	+11.3
Diseases of the digestive system.....	115-129	115-129	78,012	78,428	-416	-0.5
Diseases of the buccal cavity, pharynx, tonsils, and adnexa....	115	115	3,434	3,716	-282	-7.6
Diseases of the teeth and gums, other and unspecified parts of buccal cavity and adnexa.....	a,d	b	569	596	-27	-4.5
Septic sore throat, diseases of pharynx and tonsils.....	b,c	a	2,865	3,120	-255	-8.2
Diseases of the esophagus.....	116	116	226	216	+10	+4.6
Ulcer of stomach or duodenum.....	117	117	8,948	8,663	-15	-0.2
Stomach.....	a	a	6,131	6,111	+20	+0.3
Duodenum.....	b	b	2,817	2,552	-265	-9.4
Other diseases of the stomach (except cancer).....	118	118	2,150	2,163	-13	-0.6
Diarrhea, enteritis, and ulceration of the intestines (under 2 years of age).....	119a,b	119	10,044	10,099	-55	-0.5
Diarrhea, enteritis, and ulceration of the intestines (2 years of age and over).....	120a,b	120	3,529	3,550	-21	-0.6
Appendicitis.....	121	121	12,999	13,006	-7	-0.1
Hernia and intestinal obstruction.....	122	122	11,877	11,926	-49	-0.4
Hernia.....	a	a	5,054	5,070	-16	-0.3
Intestinal obstruction.....	b	b	6,823	6,856	-33	-0.5
Other diseases of the intestines.....	123	123	1,717	1,669	+48	+2.9
Cirrhosis of the liver.....	124	124	11,286	11,277	+9	+0.1
With mention of alcoholism.....	a	a	1,437	1,149	+288	+25.1
Without mention of alcoholism.....	b	b	9,849	10,128	-279	-2.8
Other diseases of the liver.....	125	125	1,602	1,567	+35	+2.2
Acute yellow atrophy of liver (nonpuerperal).....	a	a	532	458	+74	+16.5
Other diseases of the liver.....	b	b	1,070	1,129	-59	-5.2
Biliary calculi.....	126	126	4,641	4,664	-23	-0.5
Other diseases of the gallbladder and biliary ducts.....	127a,b	127	3,242	3,282	-40	-1.2
Diseases of the pancreas (except diabetes mellitus).....	128	128	850	857	-7	-0.8
Peritonitis (cause not stated).....	129	129	1,467	1,473	-6	-0.4

See footnotes at end of table.

TABLE 1.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued

(See note at head of this table)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Change due to revision of—	
	1938 re- vi- sion	1929 re- vi- sion	1938 re- vi- sion	1929 re- vi- sion	Number of deaths	Per- cent
Diseases of the genito-urinary system.....	130-139	130-139	125,579	115,092	+10,487	+9.1
Acute nephritis.....	130	130	3,298	3,345	-47	-1.4
Chronic nephritis.....	131a,b	131	99,541	86,629	+12,912	+14.9
Nephritis unspecified (10 years of age and over).....	132	132	4,512	6,168	-1,656	-26.8
Other diseases of the kidneys and ureters (except diseases associated with pregnancy, childbirth, or the puerperium)....	133a,b	133	3,840	3,836	+4	+0.1
Calculi of the urinary passages.....	134a-c	134	1,814	1,818	-4	-0.2
Diseases of the urinary bladder.....	135a,b	135	824	827	-3	-0.4
Diseases of the urethra (except calculus).....	136	136	591	592	-1	-0.2
Stricture of the urethra.....	a	a	381	382	-1	-0.3
Others under this title.....	b	b	210	210	-	0
Diseases of the prostate.....	137a,b	137	8,775	8,790	-15	-0.2
Diseases of other male genital organs (except venereal).....	138	138	73	101	-28	-27.7
Diseases of the female genital organs.....	139	139	2,311	2,986	-675	-22.6
Ovaries, fallopian tubes, and parametria.....	a	b	1,623	1,628	-5	-0.3
Uterus.....	b	c	649	650	-1	-0.2
Other and unspecified female genital organs.....	c	d,e	39	97	-58	-59.8
Diseases of pregnancy, childbirth, and the puerperium.....	140-150	140-150	8,876	8,681	+195	+2.2
Abortion with mention of infection.....	140	140	1,334	1,152	+182	+15.8
With mention of pyelitis, other infection; self-induced abortion.....	a-c	140	1,201	1,152	+49	+4.3
Abortion with or without infection, induced by persons other than the woman herself.....	{ 140d, 141f }	175a	150	150	-	0
Abortion without mention of infection.....	141	141	348	331	+17	+5.1
Except when induced by persons other than the woman herself; self-induced abortion.....	a-e	141	331	331	-	0
Ectopic gestation.....	142	142	392	392	-	0
With mention of infection.....	a	a	85	67	+18	+26.9
Without mention of infection.....	b	b	307	325	-18	-5.5
Hemorrhage of pregnancy and of childbirth and puerperium.....	143,146	144	1,092	1,187	-95	-8.0
Placenta praevia.....	{ 143a, 146a }	a	252	281	-29	-10.3
Except placenta praevia of pregnancy or childbirth.....	{ 143b,c, 146b,c }	b	840	906	-66	-7.3
Toxemias of pregnancy and puerperium.....	144,148	146,147	2,170	2,262	-92	-4.1
Eclampsia, albuminuria, and nephritis of pregnancy, childbirth, and puerperium.....	{ 144a,b, 148a,b }	146	1,785	1,846	-61	-3.3
Acute yellow atrophy of the liver of pregnancy and puerperium.....	{ 144c, 148c }	(¹)	51	(¹)	...	...
Other toxemias of pregnancy and puerperium.....	{ 144d, 148d }	147	334	416	-82	-19.7
Other diseases and accidents of pregnancy; infection during childbirth and puerperium.....	{ 145, 147 }	{ 143, 145,148 }	2,511	2,168	+343	+15.8
Infection of pregnancy, puerperal pyelitis and pyelonephritis, general or local puerperal infection....	{ 145A, 147a,b }	145a,b	1,680	1,535	+145	+9.4
Other diseases and accidents of pregnancy.....	145B	143	86	81	+5	+6.2
Puerperal thrombophlebitis, embolism and sudden death.....	147c,d	148	745	552	+193	+35.0
Other accidents of childbirth, other and unspecified conditions of childbirth and puerperium.....	149,150	149,150	1,029	1,189	-160	-13.5
Other accidents and specified conditions of childbirth, other and unspecified conditions of childbirth and puerperium.....	{ 149a,b, 150c }	149a,b	1,015	1,168	-153	-13.1
Infection of breast during lactation, psychosis of puerperium.....	150a,b	150	14	21	-7	-33.3
Diseases of the skin and cellular tissue.....	151-153	151-153	1,489	1,416	+73	+5.2
Carbuncle and furuncle.....	151	151	366	366	-	0
Phlegmon and acute abscess.....	152	152	466	490	-24	-4.9
Other diseases of the skin and cellular tissue.....	153	153	657	560	+997	+17.3

See footnotes at end of table.

TABLE 1.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued

(See note at head of this table)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Change due to revision of—	
	1938 revis- ion	1929 revis- ion	1938 revis- ion	1929 revis- ion	Number of deaths	Per- cent
Diseases of the bones and organs of movement.....	154-156	154-156	1,190	1,260	-70	-5.6
Osteomyelitis and periostitis.....	154a,b	154	721	781	-60	-7.7
Other diseases of the bones (except tuberculosis).....	155	155	138	184	-46	-25.0
Diseases of the joints and other organs of movement.....	156	156	331	295	+36	+12.2
Diseases of the joints (except tuberculosis and rheumatism)...	a	a	167	168	-1	-0.6
Diseases of other and unspecified organs of movement.....	b	b	164	127	+37	+29.1
Congenital malformations.....	157	157	13,143	13,147	-4	-0.0
Congenital hydrocephalus.....	a	a	1,919	1,930	-11	-0.6
Spina bifida and meningocele.....	b	b	1,227	1,229	-2	-0.2
All other congenital malformations except of the heart.....	c,d, f-h,m	d	3,718	3,707	+11	+0.3
Congenital malformations of the heart.....	e	c	6,279	6,281	-2	-0.0
Diseases peculiar to the first year of life.....	158-161	158-161	51,593	51,355	+238	+0.5
Congenital debility (cause not stated).....	158	158	2,827	3,263	-436	-13.4
Premature birth (cause not stated).....	159	159	32,346	32,368	-22	-0.1
Injury at birth.....	160a-c	160-A-C	10,506	10,445	+61	+0.6
Other diseases peculiar to the first year of life.....	161	161	5,914	5,279	+635	+12.0
Asphyxia, atelectasis.....	a	a	3,140	2,470	+670	+27.1
Infection of umbilicus; pemphigus and other infections; other specified diseases.....	b,c	b-d	2,774	2,809	-35	-1.2
Senility.....	162a,b	162	10,127	9,877	+250	+2.5
Violent or accidental deaths.....	163-198	163-198 201-214	124,121	124,470	-349	-0.3
Suicide.....	163,164	163-171	18,907	18,907	-	0
Suicide by poisoning.....	163	163,164	5,623	5,623	-	0
Arsenic and compounds.....	A	163A	238	238	-	0
Barbituric acid and derivatives.....	B	B	299	299	-	0
Cresol compounds.....	C	C	345	345	-	0
Mercury and compounds.....	D	D	214	214	-	0
Nux vomica and strychnine.....	E	E	280	280	-	0
Carbolic acid and phenol.....	F	O	366	366	-	0
Other solid or liquid poisons.....	G	F-M,X	832	832	-	0
Illuminating gas.....	H	164A	1,520	1,520	-	0
Motor-vehicle exhaust gas.....	M	B	1,065	1,065	-	0
Other carbon monoxide gas.....	Q	C	354	354	-	0
Other poisonous gases.....	X	X	110	110	-	0
Suicide by other means.....	164	165-171	13,284	13,284	-	0
Hanging or strangulation.....	a	165	3,554	3,554	-	0
Drowning.....	b	166	848	848	-	0
Firearms and explosives.....	c	167	7,073	7,073	-	0
Cutting or piercing instruments.....	d	168	717	717	-	0
Jumping from high places.....	e	169	747	747	-	0
Crushing.....	f	170	150	150	-	0
Other or unspecified means.....	g	171	195	195	-	0
Homicide.....	165-168	172-175	8,208	8,358	-150	-1.8
Infanticide.....	165	172	(⁴)	(⁴)	...	...
Firearms.....	166	173	4,655	4,655	-	0
Cutting or piercing instruments.....	167	174	2,064	2,064	-	0
Other means.....	168	175b	1,489	1,489	-	0

See footnotes at end of table.

TABLE 1.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued

(See note at head of this table)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Change due to revision of—	
	1938 revis- ion	1929 revis- ion	1938 revis- ion	1929 revis- ion	Number of deaths	Per- cent
Violent or accidental deaths—Continued						
Accidental deaths.....	169-195	176-195 201-214	96,865	97,084	-320	-0.3
Railway accidents (except collisions with motor vehicles).....	169	207	3,200	3,208	-8	-0.2
Motor-vehicle accidents.....	170	206,208, 210,211	34,501	34,519	-18	-0.1
Collisions between automobiles and trains.....	a	206	1,707	1,707	-	0
Collisions between automobiles and streetcars.....	b	208	132	132	-	0
Automobile accidents (except collisions with trains or streetcars).....	c	210	32,245	32,275	-30	-0.1
Motorcycle accidents (except collisions with automobiles)....	d	211	417	405	+12	+3.0
Streetcar and other road-transport accidents.....	171	209,212	633	1,254	-621	-49.5
Streetcar accidents (except collisions with trains or motor vehicles).....	a	209	364	366	-2	-0.5
Other and unspecified road-transport accidents.....	b	212	269	888	-619	-69.7
Water-transport accidents.....	172	213	1,036	1,043	-7	-0.7
Air-transport accidents.....	173	214	565	565	-	0
Accidents in mines and quarries.....	174	201	1,919	1,853	+66	+3.6
Agricultural and forestry accidents.....	175	(¹)	2,292	(¹)	...	...
Accidents involving agricultural machinery and vehicles.....	a	202	857	435	+422	+97.0
All other agricultural and forestry accidents.....	b-e	(¹)	1,435	(¹)	...	...
Other accidents involving machinery.....	176	203-205	1,046	1,201	-155	-12.9
Food poisoning.....	177	177	546	546	-	0
Accidental absorption of poisonous gas.....	178	178	1,562	1,575	-13	-0.8
Illuminating gas.....	A	A	629	629	-	0
Motor-vehicle exhaust gas.....	B	B	287	284	+3	+1.1
Other carbon monoxide gas.....	C	C	435	438	-3	-0.7
Other poisonous gases.....	X	X	211	224	-13	-5.8
Acute accidental poisoning by solids or liquids.....	179	179	1,324	1,345	-21	-1.6
Arsenic and compounds.....	A	A	73	73	-	0
Barbituric acid and derivatives.....	B	B	246	246	-	0
Cresol compounds.....	C	C	32	32	-	0
Mercury and compounds.....	D	D	51	51	-	0
Nux vomica and strychnine.....	E	E	67	67	-	0
Carbolic acid and phenol.....	F	O	25	25	-	0
Lye and potash.....	G	F	111	111	-	0
Tobacco and derivatives.....	H	G	7	7	-	0
Narcotics.....	M	H	30	33	-3	-9.1
Methanol and other alcohols.....	O	M	139	139	-	0
Other and unspecified substances.....	X	X	543	561	-18	-3.2
Conflagration.....	180	180	2,239	2,243	-4	-0.2
Accidental burns (except conflagration).....	181	181	5,270	5,327	-57	-1.1
Accidental mechanical suffocation.....	182	182	1,489	1,524	-35	-2.3
Accidental drowning.....	183	183	5,308	5,359	-51	-1.0
Accidental injury by firearms.....	184	184	2,390	2,386	+4	+0.2
Accidental injury by cutting or piercing instruments.....	185	185	507	529	-22	-4.2
Accidental injury by fall or crushing.....	186	186	23,175	23,392	-217	-0.9
Fall.....	a	a	22,752	22,828	-76	-0.3
Crushing.....	b	b	423	564	-141	-35.0
Cataclysm.....	187	187	217	217	-	0
Injury by animals.....	188	188	184	477	-293	-61.4
Hunger or thirst.....	189	189	26	26	-	0
Excessive cold.....	190	190	499	497	+2	+0.4
Excessive heat.....	191	191	787	781	+6	+0.8
Lightning.....	192	192	340	340	-	0
Accidents due to electric currents (except lightning).....	193	193	655	656	-1	-0.2
Poisoning by venomous animals.....	194	176	100	120	-20	-16.7
Other accidents.....	195	194	5,075	5,667	-592	-10.4
Sequelae of preventive immunization, inoculation, or vaccination, other accidents due to medical or surgical intervention, lack of care of newborn.....	a-c	(¹)	82	(¹)	...	...
Obstruction, suffocation, or puncture by ingested objects....	d	194a	931	889	+42	+4.7
Other and unspecified accidents.....	e	b	4,062	4,778	-716	-15.0

See footnotes at end of table.

VITAL STATISTICS—SPECIAL REPORTS

TABLE 1.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS OF THE INTERNATIONAL LIST:
DEATHS IN THE UNITED STATES, 1940—Continued

(See note at head of this table)

International List titles 1938 revision	Comparable title numbers		Deaths classified by--		Change due to revision of--	
	1938 revis- ion	1929 revis- ion	1938 revis- ion	1929 revis- ion	Number of deaths	Per- cent
Violent or accidental deaths--Continued						
Deaths of military personnel during operations of war.....	196	196	-	-	-	-
Deaths of civilians due to operations of war.....	197	197	-	-	-	-
Legal executions.....	198	198	121	121	-	0
Ill-defined and unknown causes.....	199,200	199,200	21,100	20,765	+335	+1.6
Sudden death.....	199	199	1,502	1,504	-2	-0.1
Ill-defined and unknown causes.....	200	200	19,598	19,261	+337	+1.7
Ill-defined.....	a	a	6,572	6,227	+345	+5.5
Found dead, unknown or unspecified cause.....	b,c	b	13,026	13,034	-8	-0.1

¹Not separately classified.²See 52a (1938 revision), above.³See 44b (1938 revision), above.⁴Classified under other homicide titles.

TABLE 2.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS OF THE INTERNATIONAL LIST: DEATHS FROM SELECTED CAUSES IN THE UNITED STATES, 1940

International list titles 1938 revision	Comparable title numbers		Deaths classified by—		Change due to revision in—	
	1938 revision	1929 revision	1938 revision	1929 revision	Number of deaths	Percent
Typhoid and paratyphoid fever.....	1,2	1,2	1,443	1,448	-5	-0.3
Cerebrospinal (meningococcus) meningitis.....	6	18	694	582	+112	+19.2
Scarlet fever.....	8	8	668	668	-	0
Whooping cough.....	9	9	2,926	2,926	-	0
Diphtheria.....	10	10	1,457	1,493	-36	-2.4
Tuberculosis (all forms).....	13-22	23-32	60,428	60,465	-37	-0.1
Tuberculosis of respiratory system.....	13	23	55,576	55,596	-20	-0.0
Tuberculosis (other forms).....	14-22	24-32	4,852	4,869	-17	-0.3
Dysentery.....	27	13	2,460	2,460	-	0
Malaria.....	28	38	1,442	1,445	-3	-0.2
Syphilis (all forms).....	30	34,80,83	19,006	17,420	+1,586	+9.1
Measles.....	35	7	706	706	-	0
Polioomyelitis and poliomyelitis (acute).....	36	16	1,026	1,026	-	0
Cancer and other malignant tumors.....	45-55	45-53	158,335	157,701	+634	+0.4
Cancer of digestive organs and peritoneum.....	46	46	72,742	72,721	+21	+0.0
Cancer of female genital organs.....	48,49	48,49	21,104	21,104	-	0
Cancer of breast.....	50	50	15,488	15,490	-2	-0.0
Cancer (other sites).....	45,47,51-55	45,47,51-53	49,001	48,386	+615	+1.3
Acute rheumatic fever.....	58	56	1,725	1,831	-106	-5.8
Diabetes mellitus.....	61	59	35,015	35,028	-13	-0.0
Exophthalmic goiter.....	63b	66b	3,659	3,661	-2	-0.1
Pellagra (except alcoholic).....	69	62	2,123	2,129	-6	-0.3
Alcoholism (ethyilism).....	77	75	2,531	2,486	+45	+1.8
Intracranial lesions of vascular origin.....	83	82	119,753	120,306	-553	-0.5
Other diseases of nervous system, etc. .	80-82,84-88	78,79,81,84-88	14,145	14,335	-190	-1.3
Diseases of ear, nose, and throat.....	89,104,115	89,104,115	7,006	7,171	-165	-2.3
Diseases of heart (all forms).....	90-95	90-95	385,191	396,710	-11,519	-2.9
Chronic rheumatic diseases of heart ¹	90a,92b,c,93c,95b	90a,92c,93c,95c	27,430	12,085	+15,345	+127.0
Diseases of coronary arteries and angina pectoris.....	94	94	101,463	101,361	+102	+0.1
Diseases of heart (other forms) ¹	90b,91,92a,d,e, 93a,b,d,e,95a,c	90b,91,92a,b, 93a-d,95a,b	256,298	285,264	-26,966	-9.5
Pneumonia (all forms) and influenza.....	107-109,33	107-109,11	92,525	92,746	-221	-0.2
Bronchopneumonia.....	107	107	34,539	34,725	-186	-0.5
Lobar pneumonia.....	108	108	33,169	33,312	-143	-0.4
Pneumonia (unspecified).....	109	109	4,660	4,514	+146	+3.2
Influenza.....	33	11	20,157	20,195	-38	-0.2
Ulcer of stomach or duodenum.....	117	117	8,948	8,963	-15	-0.2
Diarrhea, enteritis, and ulceration of intestines.....	119,120	119,120	13,573	13,649	-76	-0.6
Appendicitis.....	121	121	12,999	13,006	-7	-0.1
Hernia and intestinal obstruction.....	122	122	11,877	11,926	-49	-0.4
Cirrhosis of liver.....	124	124	11,286	11,277	+9	+0.1
Biliary calculi, other diseases of gallbladder and biliary ducts.....	126,127	126,127	7,883	7,946	-63	-0.8
Nephritis (all forms).....	130-132	130-132	107,351	96,142	+11,209	+11.7
Diseases of prostate.....	137	137	8,775	8,790	-15	-0.2
Diseases of pregnancy, childbirth and puerperium.....	140-150	140-150	8,876	8,681	+195	+2.2
Puerperal septicemia.....	140,142a,147	140,142a,145	3,626	2,754	+872	+31.7
Puerperal toxemia.....	141a,c,144,148	146,147	2,250	2,262	-12	-0.5
Other puerperal causes.....	141b,d,e,f,142b, 143,145,146,149,150	141,142b,143,144, 148-150	3,000	3,665	-665	-18.1
Congenital malformations.....	157	157	13,143	13,147	-4	-0.0
Premature birth.....	159	159	32,346	32,368	-22	-0.1
Suicide.....	163,164	163-171	18,907	18,907	-	0
Homicide.....	165-168	172-175	8,208	8,358	-150	-1.8
Motor-vehicle accidents.....	170	206,208,210,211 176-195,201-205,	34,501	34,519	-18	-0.1
Other accidents.....	169,171-195	207,209,212-214	62,384	62,565	-181	-0.3

¹This group of titles is no longer comparable with the corresponding group in the earlier revision because of the transfer of diseases of the mitral valve from nonrheumatic to rheumatic diseases of the heart.

VITAL STATISTICS—SPECIAL REPORTS

TABLE 3.—DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES
(Exclusive of stillbirths. Capital letters are used to indicate special subtitles in the 1938 list introduced by the terms are used to distinguish subdivisions introduced by the U.S. Bureau of the Census from internationally approved subdivisions used by the United States. Although these titles are comparable with corresponding titles of the categories incomplete titles, see Manuals of the International List of Causes of Death, 1929 and 1938 revisions)

International List titles 1938 revision	Comparable title numbers		Deaths classified by--		Percent change due to revision	Terms reclassified in 1938 revision
	1938 revision	1929 revision	1938 revision	1929 revision		
Cerebrospinal (meningococcus) meningitis	6	18	694	582	+19.2	+Acute cerebrospinal meningitis +Cerebrospinal meningitis +Endemic cerebrospinal meningitis +Fulminant cerebrospinal meningitis
Tetanus	12	22	560	851	-34.2	-Traumatic tetanus
Septicemia and purulent infection (nonpuerperal)	24	36	1,495	1,038	+44.0	+Infection by Bacillus coli
Syphilis (all forms) Locomotor ataxia (tabes dorsalis)	30 a	34,80,83 80	19,006 740	17,420 718	+9.1 +3.1	+Charcot's disease +Abdominal aneurysm +Aneurysm of aorta +Aneurysm of thorax +Dissecting aneurysm +Intrathoracic aneurysm +Malignant aneurysm +Dilatation of aorta -Venereal disease
General paralysis of insane	b	83	4,423	4,423	0	+Aneurysm of thorax +Dissecting aneurysm
Syphilis (other forms)	c-g	34	13,843	12,279	+12.7	+Intrathoracic aneurysm +Malignant aneurysm +Dilatation of aorta -Venereal disease
Typhus fever and typhus-like dis- eases (due to Rickettsia)	39	3	204	120	+70.0	+Exanthematic fever (epidemic form)
Exanthematic typhus (epidemic) endemic typhus fever, other typhus-like diseases	a,b,d	3	121	120	+0.8	+Cerebral typhus +Rocky Mountain spotted fever +Tick-bite fever
Rocky Mountain spotted fever	c	Not sepa- rately clas- sified				+Trench fever
Lymphogranulomatosis (Hodgkin's disease), aleukemias	44b,74b	72b [Pseudo- leuke- mias (Hodgkin's disease)]	2,024	2,139	-5.4	-Lymphoblastoma -Malignant lymphadenoma -Malignant lymphoma -Multiple lymphadenoma -Multiple lymphoma -Lymphadenoma -Lymphocytoma -Lymphadenia -Lymphadenoma of spleen -Lymphadenosis -Pseudoleukemia

UNDERGOING CHANGES OF 5 PERCENT OR MORE DUE TO REVISION: DEATHS IN THE UNITED STATES, 1940

Division of Vital Statistics, U.S. Bureau of the Census, which are subject to change. In the 1929 list capital let-
subdivisions listed in small letters. Titles 201 to 214 of the 1929 list were not used internationally but were spe-
1938 revision, such comparability does not exist according to the international classification. An asterisk (*) indi-

New and old classification of each term in—		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1929 revision		
6	79b Nonepidemic cerebro- spinal meningitis	+101	Joint-cause weight of unspecified cerebro- spinal meningitis greatly increased by its trans- fer to epidemic cerebrospinal meningitis title.
195e Other and unspecified accidents	22	Not known	Joint-cause change: In 1933 joint-cause manual tetanus was given priority over all accidents; in 1938 joint-cause manual preference was re- versed, and tetanus was made inferior in weight with respect to all major accidents.
24d	123 Other diseases of intestines	+8	Revised coding rule: Before 1939 the rule stated that, if a minor injury was reported as the cause of septicemia, the injury was to be given the weight of a major accident and was to be classified as such. In 1939 and thereafter, however, the new rule indicated that, if a minor injury was reported with septicemia, the weight of the combination was still to be that of a major accident, but the death was to be classi- fied as septicemia. This change added 445 deaths to the present septicemia title.
30a 30d	81 Ot. dis. of spinal cord 96 Aneurysm (except of heart)	+4 +1,508	This increase due to creation of new Interna- tional List subtitle, aneurysm of aorta, previ- ously classified under aneurysm (except of heart). Large gain also due to increased joint-cause weight of aneurysm of aorta after transfer.
30d 44a Venereal diseases	99 Other dis. of arteries 34	+6 -7	
39a 39b 39c 39d	44c Other infectious and parasitic diseases 1 Typhoid fever 44c Other infectious and parasitic diseases 44c Other infectious and parasitic diseases	- +1 +83 -	Transfer of Rocky Mountain spotted fever to this title, from other infectious and parasitic diseases, caused the increase in this title.
55e Cancer of other and unspecified organs	72b	-75	In the transition from the 1929 to the 1938 revision, these subtitles underwent broad changes. Hodgkin's disease, formerly classified with pseu- doleukemias, was reclassified under a newly created subtitle, lymphogranulomatosis. Pseudo- leukemias, on the other hand, were transferred to other diseases of the blood and blood-forming organs.
56e Nonmalignant tumors of ot. and unspec. organs	72b	-3	In the process of dual coding all deaths from aleukemias, a condition not classified before, were allocated to the 1929 title 72b, pseudo- leukemias—as were all deaths from Hodgkin's disease. The disparity in number of deaths, between the old and new subtitles, was due mostly to the transfer of the tumors listed at the left, from the old pseudoleukemia title to various 1938 "tumor" titles.
57e Unspec. tumors of other and unspecified organs	72b	-1	
76d Ot. diseases of blood and blood-forming organs	72b	-18	

¹The results of only the major classification changes are described.

TABLE 3.—DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES UNDERGOING
(See note at head)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Percent change due to revision	Terms reclassified in 1938 revision
	1938 revision	1929 revision	1938 revision	1929 revision		
Cancer of skin (except vulva and scrotum)	53	52	3,479	3,303	+5.3	+Cancer of cheek (unqualified) +Cancer of perineum -Cancer of connective tissue
Cancer of brain and other parts of central nervous system (including glioma, except when specified as benign)	54	53C	2,403	1,723	+39.5	+Glioma of brain +Glioma of cerebellum +Glioma of eye +Cancer of membrane of spinal cord +Cancer of spinal cord +Multiple neuroblastomata
Nonmalignant tumors (including dermoid cysts)	56	54	4,248	3,531	+20.3	+Cyst of ovary +Cystoma of ovary +Multilocular cyst +Cystic oophoritis
Ovary	a	a	757	149	+408.1	+Myomectomy
Ovary	a	54a, 139a [Cysts of ovary]	757	760	-0.4	+Cystic degeneration of uterus
Uterus	b	b	2,015	2,026	-0.5	+Fibroid tumor of female genital organs
Other female genital organs	c	c	54	13	+315.4	+Tumor of breast (nonmalignant)
Brain and other parts of central nervous system	d	d	826	683	+20.9	+Fibroplastic tumor of female genital organs
Other and unspecified organs	e	e	596	660	-9.7	+Cyst of broad ligament +Cyst of fallopian tube +Tubo-ovarian cyst +Reclus' cystic disease +Cyst of Bartholin's gland +Cyst of vagina +Cyst of vulva +Cerebrospinal tumor (nonmalignant) +Optic neuroma +Tumor of medulla oblongata (nonmalignant) +Tumor of spinal membrane (nonmalignant) +Tumor of spinal cord (nonmalignant) +Cyst of brain +Cyst of cerebellum +Cyst of membrane of brain +Psammoma +Lymphadenoma +Hematoma of ear +Cyst of bronchi +Epulis +Molluscum fibrosum

CHANGES OF 5 PERCENT OR MORE DUE TO REVISION: DEATHS IN THE UNITED STATES, 1940—Continued of this table)

New and old classification of each term in—		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1929 revision		
53	45E Ca. of ot. and unspec. parts of buccal cavity	+93	Increase due mostly to new inclusions, cancer of cheek (unqualified) and cancer of perineum, as indicated at left.
53	53E Ca. of ot. and unspec. organs	+75	
55e Cancer of other and unspecified organs	52	-3	
54a	55d Unspecified tumors of brain	+455	In the new revision cancer of brain and other parts of central nervous system was subdivided into 54a, glioma, and 54b, other and unspecified cancers of brain and central nervous system. The addition of gliomas of unspecified nature added a large number of deaths to the new title since the condition had previously been classified under tumors of unspecified nature. Additional deaths were gained by the inclusion of other cancers of central nervous system which, in the earlier revision, had been classified among cancers of other and unspecified organs. The subtitles have not been shown separately here because there is no clear separation between them in the dual coding data.
54a	55e Unspecified tumors of other organs	+34	
54b	53E Cancer of other and unspecified organs	+117	
54b	54e Nonmalignant tumors of other organs	-	
56a	139a Cysts of ovary	+584	The largest gain to this title accrued from the addition to it of cysts of the ovary, which had previously been classified under diseases of female genital organs. Various cystic conditions which had previously been classified under diseases of female genital organs were transferred to 56c (1938), nonmalignant tumors of other female genital organs. Although only about 40 deaths were thus affected, the frequencies involved were so small as to make the degree of change very large.
56a	139b Ot. dis. of ovaries and dis. of tubes and parametrium	+8	
56b	54e Nonmalignant tumors of ot. organs	+2	
56b	139c Diseases of uterus	+2	
56c	54b Nonmalignant tumors of uterus	+2	
56c	54e Nonmalignant tumors of other organs	+18	
56c	55c Unspec. tumors of ot. female genital organs	-	
56c	139b Ot. dis. of ovaries and dis. of tubes and parametrium	+12	
56c	139d Nonpuerperal diseases of breast	+3	
56c	139e Other diseases of female genital organs	+1	
56d	54e Nonmalignant tumors of other organs	+17	
56d	87b Other diseases of nervous system	+95	
56e	72b Pseudoleukemias (Hodgkin's disease)	+3	
56e	89a Diseases of ear	-	
56e	106b Chronic bronchitis	-	
56e	115b Ot. dis. of buccal cavity and annexa, etc.*	-	
56e	155 Ot. dis. of skin and annexa and of cellular tissue	-	

¹The results of only the major classification changes are described.

TABLE 3.--DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES UNDERGOING
(See note at head)

International List titles 1938 revision	Comparable title numbers		Deaths classified by--		Percent change due to revision	Terms reclassified in 1938 revision
	1938 revision	1929 revision	1938 revision	1929 revision		
Other and unspecified organs-- Continued						+Exostosis +Granuloma of jaw -Multiple neuroblastoma -Oophorectomy (normalignant)
Tumors of unspecified nature	57	55	2,323	2,840	-18.2	+Neoplasm of uterus
Ovary	a	a	31	33	-6.1	+Tumor of breast
Uterus	b	b	31	32	-3.1	+Cerebrospinal tumor +Tumor of medulla oblongata
Other female genital organs	c	c	17	3	+466.7	+Tumor of membrane of spinal cord +Tumor of spinal cord
Brain and other parts of central nervous system	d	d	1,597	1,979	-19.3	+Tumor of stomach
Other and unspecified organs	e	e	647	793	-18.4	-Glioma of brain -Glioma of eye -Tumor of parathyroid gland -Oophorectomy
Acute rheumatic fever	58	56	1,725	1,831	-5.8	-Acute rheumatoid arthritis
Acute rheumatic pericarditis	a	C	74	70	+5.7	-Rheumatism of heart
Acute rheumatic endocarditis	b	A	693	756	-8.3	
Acute rheumatic myocarditis	c	B	158	187	-15.5	
Other acute rheumatic heart dis.	d	D	267	234	-6.0	
Other forms of acute rheumatic fever; rheumatism (not specified as acute or chronic)	e,f	E	533	534	-0.2	
Other general diseases	66	64,69	444	416	+6.7	+Acrodynia +Milk sickness (trembles)
Osteomalacia	a	64	13	13	0	+Infantilism
Other general diseases	b	69	431	403	+6.9	+Meningismus +Polyuria ("a." or "l." below signifies "amyloid" or "lardaceous") -a. or l. degeneration of thyroid -a. or l. degeneration of adrenal -a. or l. degeneration of spleen -a. or l. degeneration of spinal cord -a. or l. degeneration of nervous system -a. or l. degeneration of heart -a. or l. degeneration of artery -a. or l. degeneration of lymph gland

CHANGES OF 5 PERCENT OR MORE DUE TO REVISION; DEATHS IN THE UNITED STATES 1940--Continued
of this table)

New and old classification of each term in--		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1929 revision		
56e 54b Ot. and unspec. cancers of brain and C.N.S. 139a Diseases of ovaries, fallopian tubes and parametria	155 Other diseases of bones (except tuberculosis) 54e 54a	- - -	
57b 57c 57d 57e 54a Glioma (not benign) 54a Glioma (not benign) 63e Diseases of parathyroid glands 139a Diseases of ovaries, fallopian tubes, and parametria	48 Cancer of uterus 55e Unspecified tumors of other organs 55e Unspecified tumors of other organs 46B Cancer of stomach and duodenum 55d 55e 55e 55a	- +16 +84 +23 -455 -34 -1 -3	The decrease in deaths under this title is due mainly to the reallocation of gliomas of brain and eye from unspecified tumors to cancer of brain. There was a great increase in joint-cause weight in these causes as a result of the change. Because of its small frequency, 57c (1938), unspecified tumors of other female genital organs was greatly increased through the addition of tumor of breast. Unspecified tumors of brain, 55d (1939), did not include tumors of central nervous system. The 1938 revision did, however, combine the two with a consequent increase in the new subtitle. Unspecified tumors of other and unspecified organs, 55e (1929), was decreased by the transfer to other subtitles, of gliomas of eye, and unspecified tumors of breast and of central nervous system.
59a Rheumatoid arthritis 95b Other diseases of heart specified as rheumatic	56E 56D	-2 Not known	Revised coding rule: As listed in the 1938 joint-cause manual, this rule stated that, if any of the forms of acute rheumatic heart disease were reported with chronic rheumatism, the death was to be classified under the corresponding <u>chronic</u> heart disease title. In the 1938 joint-cause manual this rule was restated, and not only chronic rheumatism, but also multiple, progressive, or rheumatic arthritis, chronic inflammatory rheumatism, chronic rheumatic fever, and polyarthritis were accepted as terms which change to chronic the various acute rheumatic heart conditions.
66b 66b 66b 63d Other diseases of thyroid glands 65b Other dis. of adrenal glands, etc.* 75c Ot. dis. of spleen 82 Dis. of spinal cord, etc.* 87e Other diseases of nervous system 93d Chr. myocarditis and myocardial degen., etc.* 99 Other diseases of arteries 101 Diseases of lymphatic system	44c Other infectious and parasitic diseases 65 Diseases of pituitary body 200a Cause of death ill- defined 69 69 69 69 69 69 69	+12 - +6 - - - - - -1 - -	All conditions described as amyloid or lardaceous were classified in the 1929 revision under 69, other general diseases. The 1938 revision, however, reclassified them all according to anatomical site. These transfers, though numerous, resulted in few reallocations of deaths because of the infrequency with which they were reported. A larger number of transferred deaths resulted from the reclassification of the five terms listed which were not lardaceous in character.

¹The results of only the major classification changes are described.

VITAL STATISTICS—SPECIAL REPORTS

TABLE 3.—DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES UNDERGOING
(See note at head)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Percent change due to revision	Terms reclassified in 1938 revision
	1938 revision	1929 revision	1938 revision	1929 revision		
Other general diseases—Continued						(“a.” or “l.” below signifies “amyloid” or “lardaceous”) -a. or l. degeneration of capillaries -a. or l. disease of stomach -a. or l. disease of intestine -a. or l. degeneration of liver -a. or l. degeneration of kidney -a. or l. degeneration of muscle - General disease -General infection
Scurvy	67	60	26	29	-10.3	None
Rickets	70	65	161	176	-8.5	-Angular deformity of spine -Curvature of spine -Kyphoscoliosis -Kyphosis -Lordosis -Scoliosis
Leukemias and aleukemias	74	72 [Leuke- mias and pseudo- leuke- mias]	5,143	7,046	-27.0	None under 74a For transfer of terms under 74b see title 44 (1938)
Leukemias [For disposition of 74b see title 44 (1938), above]	a	a	4,896	4,907	-0.2	
Other diseases of blood and blood- forming organs	76	74	326	195	+67.2	+Agranulocytic angina +Lymphadenia +Lymphadenoma of spleen +Lymphadenosis +Pseudoleukemia
Mental disease and deficiency (except general paralysis of insane)	84 [Demen- tia praecox and ot. psychoses]	84	1,360	1,155	+17.7	+Amaurotic family idiocy +Amentia +Congenital imbecility +Idiocy +Imbecility +Mongolian idiocy
Mental deficiency	a	Not sepa- rately classi- fied before				+Anorexia nervosa +Asthenic hysteria +Hysteria

CHANGES OF 5 PERCENT OR MORE DUE TO REVISION: DEATHS IN THE UNITED STATES, 1940—Continued of this table)

New and old classification of each term in—		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1929 revision		
103 Other diseases of circulatory system	69	-	
118 Ot. dis. of stomach (except cancer)	69	-	
123 Ot. dis. of intestines	69	-	
125b Ot. dis. of liver	69	-3	
131b Ot. chr. nephritis	69	-8	
156b Dis. of ot. and unspec. organs of movement	69	-	
200a Cause of death ill-defined	69	-1	
			Because of the small frequency of deaths under this title, a loss of three deaths made a difference of 10 percent. These three transferred deaths were the result of joint-cause change. In 1938 a new title, other avitaminoses, was created, having joint-cause preference over scurvy. Consequently, when three certificates reported scurvy and other avitaminoses jointly, the deaths were classified, by 1940 procedures, under other avitaminoses.
156b Diseases of other and unspecified organs of movement	63	-12	Decrease due to the transfer of the deformities of the spine listed, from rickets to diseases of other and unspecified organs of movement.
			Decrease is mainly the result of the transfer of Hodgkin's disease from pseudoleukemia (Hodgkin's disease) to lymphogranulomatosis. For a clearer picture of the change see the section of the table under title 44 (1938).
76a	115a Diseases of pharynx and tonsils	+107	Increase due to transfer of terms listed.
76d	72b Pseudoleukemias (Hodgkin's disease)	+18	
84a	87b Other diseases of nervous system	+114	The 1938 revision expanded the title for mental diseases by the addition of all forms of mental deficiency and hysterical and nervous conditions, all previously classified under other diseases of the nervous system. The transfer of the large number of terms shown accounted for the increase in the present title.
84d	87b Other diseases of nervous system	+46	

¹The results of only the major classification changes are described.

TABLE 3.—DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES UNDERGOING
(See note at head)

International List titles 1938 revision	Comparable title numbers		Deaths classified by--		Percent change due to revision	Terms reclassified in 1938 revision
	1938 revision	1929 revision	1938 revision	1929 revision		
Schizophrenia (dementia praecox); manic-depressive psychosis; other mental diseases	84b-d	84	1,178	1,155	+2.0	+Hysterical anorexia +Hysterical colic +Hysterical convulsions +Hysterical mania +Hystero-epilepsy +Nervous debility +Nervous exhaustion +Nervous irritation +Nervous prostration +Nervous shock +Neurasthenia +Neurosis +Psychasthenia +Spasmodic hysteria -Korsakoff's syndrome -Korsakoff's psychosis
Convulsions (under 5 years)	86	86	538	497	+8.2	+Tetany (under 5 years) +Fit (under 5 years) +Cerebral convulsions (under 5 years)
Other diseases of nervous system	87	87	3,557	3,790	-6.1	+Facial paralysis
Chorea; paralysis agitans (except result of encephalitis);	a, c-e	b	3,400	3,633	-6.2	+Palsy +Tetany (5 years and over) +Amyloid degeneration of nervous system +Congenital spastic paraplegia
disseminated sclerosis; other diseases of nervous system						
Neuritis (except rheumatic or alcoholic)	b	a	149	157	-5.1	+Paralysis of spinal nerve +Fit (5 years and over) +Trophoneurosis -Cyst of brain -Psammoma -Alcoholic neuritis -Alcoholic paralysis -Chronic alcoholic paralysis -Acute hemorrhagic encephalitis -Hemorrhagic encephalitis -Necrosis of brain [For terms opposite this title see title 84 (1938), above] [For terms opposite this title see title 84 (1938), above] -Myotonia congenita -Senile neurosis -Senile atrophy of brain

CHANGES OF 5 PERCENT OR MORE DUE TO REVISION: DEATHS IN THE UNITED STATES, 1940—Continued of this table)

New and old classification of each term in--		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1929 revision		
77b Other deficiency states associated with alcoholism	84	-3	
86 86 86	66d Tetany 85 Epilepsy 87b Other diseases of nervous system	+58 +3 -	This increase resulted from the addition of tetany (under 5 years) which was transferred from 66d (1929), tetany (part of diseases of thyroid and parathyroid glands), to 86 (1938), convulsions (under 5 years) (not part of diseases of thyroid and parathyroid glands).
87b 87c 87e 87e 87e 87e 87e	82d Hemiplegia and ot. paralysis, cause unspec. 82d Hemiplegia and ot. paralysis, cause unspec. 66d Tetany 69 Other general diseases 81 Ot. dis. of spinal cord 82d Hemiplegia and ot. par. 85 Epilepsy 153 Ot. dis. of skin and annexa, etc.*	+2 +10 - - +71 +2 +9 +1	The net loss to this title was entirely due to the transfer of the large number of terms listed.
56d Nonmalignant tumors of brain and other parts of C.N.S. 77b Other deficiency states assoc. with alcoholism 77d Chronic alcoholism 80b Other encephalitis (nonepidemic) 83c Cerebral softening 84a Mental deficiency 84d Other mental diseases 157m Other and unspecified congen. malformations 162a Senility with mention of senile dementia 162b Senility without mention of senile dementia	87b 87a 87a 87b 87b 87b 87b 87b 87b	-95 -6 -2 -18 -11 -114 -46 - - -19	

¹The results of only the major classification changes are described.

VITAL STATISTICS—SPECIAL REPORTS

TABLE 3.—DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES UNDERGOING
(See note at head)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Percent change due to revision	Terms reclassified in 1938 revision
	1938- revision	1929 revision	1938 revision	1929 revision		
Diseases of myocardium	93	93	201,319	147,975	+36.0	+Amyloid degeneration of heart
Acute myocarditis (except rheumatic)	a	A	4,152	4,168	-0.4	+Abscess of heart +Cardiovascular disease +Hypertensive heart disease +Rupture of heart
Myocarditis, unspecified (under 45 years)	b	B	725	744	-2.6	+Cardiac arteriosclerosis
Chronic myocarditis and myocardial degeneration, specified as rheumatic	c	E	1,323	981	+34.9	-Myocardial failure
Chronic myocarditis and myo- cardial degeneration, not specified as rheumatic	d	C	176,812	110,704	+59.7	
Other myocarditis (unspecified)	e	D	18,307	31,378	-41.7	
Other diseases of heart	95	95	34,367	99,008	-65.3	+Ventricular fibrillation
Functional dis. of heart (without mention of organic lesion)	a	A	1,021	959	+6.5	+Rheumatism of heart -Cardiac albuminuria
Other diseases of heart, specified as rheumatic	b	C	5,736	5,913	-3.0	-Abscess of heart -Cardiovascular disease
Other diseases of heart, not specified as rheumatic	c	B	27,610	92,136	-70.0	-Hypertensive heart diseases -Rupture of heart -Clot of heart -Thrombosis of heart -Cardiac renal insufficiency -Cardionephritis -Cardiorenal disease -Cardiorenal dropsy
Aneurysm (except of heart and aorta)	96	96 [Aneurysm (except of heart)]	1,167	2,695	-56.7	-Abdominal aneurysm -Aneurysm of aorta -Aneurysm of thorax -Dissecting aneurysm -Intrathoracic aneurysm -Malignant aneurysm -Rupture of artery

CHANGES OF 5 PERCENT OR MORE DUE TO REVISION: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

New and old classification of each term in—		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1929 revision		
95d 95d	69 Other general diseases 95B Other and unspecified diseases of heart	+1 +54,584	<p>The increase in 95c (1938), chronic myocarditis and myocardial degeneration specified as rheumatic, was the result of a revised coding rule. Before 1939 certain rheumatic conditions, which reported with chronic heart conditions, were classified as chronic rheumatic diseases of the heart. In 1939 and thereafter, the rule was basically unchanged, but the list of such modifying rheumatic conditions was increased, thus, in this case, also increasing the number of deaths under the title.</p> <p>Chronic myocarditis and myocardial degeneration not specified as rheumatic, 93d (1938), gained a very large number of deaths mainly through the reclassification of hypertensive heart diseases and cardiovascular diseases. Their transfer gained over 50,000 deaths for the chronic myocarditis subtitle. An additional 10,000 deaths were also gained by the application of a new rule which indicated that unspecified diseases of the myocardium, when reported with arteriosclerosis or hypertension, be classified as chronic myocarditis. The same 10,000 deaths were taken from 93d (1929), diseases of myocardium (unspecified). Consequently, the equivalent 1938 title, 93e, other myocarditis unspecified indicates a loss of over 10,000.</p> <p>The whole title, diseases of myocardium, lost 1,380 deaths by transfer to 131a (1938), arteriosclerotic kidney. This loss was due to a new rule which specified that nephritis (unspecified), when reported with arteriosclerosis or hypertension, be classified as arteriosclerotic kidney. All certificates showing the combination of nephritis (unspecified), hypertension or arteriosclerosis, and a myocardial condition were usually classified, before 1939, under diseases of myocardium. In 1939 and thereafter, such certificates were classified as arteriosclerotic kidney.</p>
95d	97 Arteriosclerosis, etc.*	+191	
200a Cause of death ill-defined	93d	-430	
95a 95b	95B 56D Other acute rheumatic heart conditions 95B	+22 +50	Increase due to transfer of the terms listed.
92d Chronic endocarditis, etc.*	95B	-9	
95d Chronic myocarditis and myocardial degen., etc.*	95B	-54,584	
94a Diseases of coronary arteries	95B	-752	
131a Arteriosclerotic kidney	95B	-9,166	
30d Aneurysm of aorta	96	-1,508	Decrease almost entirely due to transfer of aneurysm of aorta and related terms from aneurysm (except of heart) to the new subtitle under syphilis, aneurysm of aorta.
99 Other diseases of arteries	96	-14	

¹The results of only the major classification changes are described.

VITAL STATISTICS—SPECIAL REPORTS

TABLE 3.—DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES UNDERGOING
(See note at head)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Percent change due to revision	Terms reclassified in 1958 revision
	1938 revision	1929 revision	1938 revision	1929 revision		
Gangrene	98	98	567	599	-5.3	-Raynaud's disease
Other diseases of circulatory system	103	103	173	220	-21.4	+Lardaceous degeneration of capillaries -Hemorrhagic anemia -Thrombosis
Diseases of nasal fossae and accessory sinuses	104	104	1,125	990	+13.6	+Thrombosis of accessory sinus +Thrombosis of lateral sinus
Diseases of nasal fossae	a	a	385	403	-4.5	-Disease of nasopharynx -Nasopharyngeal abscess
Diseases of accessory sinuses	b	b (Ot. under this title)	740	587	+26.1	-Nasopharyngeal catarrh -Nasopharyngitis -Rhinopharyngitis
Diseases of larynx	105	105	436	404	+7.9	+Asthmatic croup +Bronchial croup +Croupous angina +Croupous laryngitis +Fibrinous laryngitis +Infectious croup +Inflammatory croup +Laryngeal croup +Malignant laryngitis +Membranous laryngitis +Pseudomembranous laryngitis
Diseases of buccal cavity, pharynx, tonsils and adnexa	115	115	3,434	3,716	-7.6	+Gangrenous sore throat +Gangrenous tonsillitis +Infectious angina
Dis. of teeth and gums; diseases of other and unspecified parts of buccal cavity and adnexa	a,d	b	569	596	-4.5	+Malignant pharyngitis +Malignant sore throat +Malignant tonsillitis
Septic sore throat; diseases of pharynx and tonsils	b,c	a	2,865	3,120	-8.2	+Putrid sore throat +Ulcerated sore throat +Croupous tonsillitis +Membranous pharyngitis +Membranous tonsillitis +Pseudomembranous tonsillitis +Nasopharyngeal abscess +Nasopharyngeal catarrh +Nasopharyngeal disease +Nasopharyngitis +Rhinopharyngitis +Tonsillectomy +Adenoid growth +Adenoid vegetation +Adenoids +Malignant angina +Abscess of fauces +Disease of fauces +Disease of palate +Elongation of uvula +Paralysis of deglutition +Paralysis of fauces +Paralysis of palate +Ulcer of fauces +Ulcer of palate -Vincent's angina -Trench mouth -Aphthous angina -Aphthous stomatitis -Agranulocytic angina -Angina

CHANGES OF 5 PERCENT OR MORE DUE TO REVISION: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

New and old classification of each term in--		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1929 revision		
99 Other diseases of arteries	98	-25	Decrease due to transfer of Raynaud's disease
103	69 Other general diseases	-	Decrease due to transfer of thrombosis.
73c Hypochromic anemias	103	-	
99 Other diseases of arteries	103	-53	
104b	82b Cerebral embolism and thrombosis	+132	Increase due to the transfer of the term listed.
115c Diseases of pharynx and tonsils	104a	-10	
105	10 Diphtheria	+30	Increase due to transfer of the croupous and laryngeal conditions listed from diphtheria to diseases of larynx. It is likely that the in- crease would have been considerably larger had there not been a great loss in the joint-causal weight of these terms through reclassification.
115b	10 Diphtheria	+2	The large number of terms transferred to this title had little effect. By far the greatest changes were due to the transfer out of the title of three conditions, Vincent's angina, trench mouth, and agranulocytic angina.
115c	10 Diphtheria	-	
115c	104a Dis. of nasal fossae	+10	
115c	115a 115b	+11	
115d	10 Diphtheria	-	
115d	115a	+10	
32b Other diseases due to spirochetes	115a,	-154	
32b Other diseases due to spirochetes	115b	-40	
43 Mycoses	115a	-	
43 Mycoses	115b	-	
76a Agranulocytosis	115a	-107	
94b Angina pectoris	115a	-	

¹The results of only the major classification changes are described.

TABLE 3.—DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES UNDERGOING
(See note at head)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Percent change due to revision	Terms reclassified in 1938 revision
	1938 revision	1929 revision	1938 revision	1929 revision		
Arteriosclerotic kidney; other chronic nephritis	131a,b	131	99,541	86,629	+14.9	+Cardiac nephritis +Cardionephritis +Cardiorenal disease +Amyloid degeneration of kidney +Lardaceous degeneration of kidney +Waxy degeneration of kidney -Chronic alcoholic nephritis -Alcoholic nephritis
Nephritis unspecified (10 years and over)	132	132	4,512	6,168	-26.8	None
Diseases of other male genital organs (not specified as venereal)	138	138	73	101	-27.7	-Inguinal granuloma -Circumcision
Diseases of female genital organs Ovaries, fallopian tubes, and parametria Uterus Other and unspecified female genital organs	139 a b c	139 b c d,e	2,311 1,623 649 39	2,986 1,628 650 97	-22.6 -0.3 -0.2 -59.8	+Shortening of round ligament +Disease of pelvic organ (female) +Fistula of vagina -Inguinal granuloma (female) -Cyst of ovary -Cystoma of ovary -Multilocular cyst -Cystic oophoritis
Nonmalignant tumors of ovary	56a	54a,139a [Non- malignant tumors of ovary; cysts of ovary]	757	760	-0.4	-Cystic degeneration of uterus -Parovarian cyst -Cyst of broad ligament -Cyst of fallopian tube -Intraligamentous cyst -Tubo-ovarian cyst -Reclus' cystic disease -Cyst of Bartholin's gland -Cyst of vagina -Cyst of vulva
Abortion with mention of infection Abortion with mention of pyelitis; with mention of other infection; self-induced abortion with men- tion of infection	140 a-c	140 140 [Abortion with septic con- ditions]	1,334 1,201	1,152 1,152	+15.8 +4.3	+Criminal abortion with mention of infection
Abortion (induced for nontherapeutic reasons by persons other than the woman herself) with mention of in- fection; abortion (induced for nonthera- peutic reasons by persons other than the woman herself) without mention of infection.	140d, 141f	175A [Crim- inal abor- tion]	150	150	0	

CHANGES OF 5 PERCENT OR MORE DUE TO REVISION: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

New and old classification of each term in--		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1939 revision		
131a	95B Other and unspecified diseases of heart	+9,166	In addition to the more than 9,000 deaths gained through the transfer of the three terms listed, this title gained over 3,000 additional deaths as the result of a new rule adopted in 1939. This rule stated that unspecified nephritis, when reported with arteriosclerosis or hypertension, was to be classified as 131a (1938), arteriosclerotic kidney.
131b	69 Other general diseases	+8	
77d Chronic alcoholism 77e Other and unspecified alcoholism	131 131	- -	
None			The application of the rule mentioned above [under 131 (1938)] accounted entirely for the loss to this title. Of the 1,656 deaths lost, 1,643 were reclassified as 131a (1938), arteriosclerotic kidney.
44a Venereal dis., etc.* 195b Other accidents due to medical or surgical intervention	138 138	-25 -	Decrease due to transfer of inguinal granuloma.
139a 139a 139c	139c 139e 136b Ot. dis. of urethra, urinary abscess, etc.*	+2 +2 -	The transfer of cysts of the ovary from this title to the nonmalignant tumors was the source of greatest loss to this title. Other cystic conditions of the female genitals were similarly transferred with comparatively little loss.
44a Venereal diseases, etc.* 56a Nonmalignant tumors of ovary, etc.*	139e 139a	-53 -584	
56a Nonmalignant tumors of ovary, etc.*	139b	-3	
56b Nonmalignant tumors of uterus, etc.*	139c	-2	
56c Nonmalignant tumors of ot. female genital, etc.*	139a	-	
56c Nonmalignant tumors of ot. female genital, etc.*	139b	-12	
56c Nonmalignant tumors of ot. female genital, etc.*	139d	-3	
56c Nonmalignant tumors of ot. female genital, etc.*	139e	-1	
140d	175A Criminal abortion [part of homicide by other means]	+133	This title gained 133 deaths as a result of the transfer of criminal abortion with mention of infection from the homicide title. An additional 49 deaths were gained because of the revised definition of abortion in terms of utero-gestation as outlined in the 1938 revision manual. The old coding procedures did not take into account the period of gestation and hence classified deaths under abortion only when so specified. The 1940 coding, however, was guided by period of gestation; all deaths involving puerperal conditions, even without mention of abortion, were classified as abortion if gestation was less than 7 months. Deaths reported as abortion, if they indicated gestation of over 7 months, were not classified as abortion. Consequently, the over-all gain of 49 deaths was the result of 81 deaths gained and 32 lost through the new method of classification.

VITAL STATISTICS—SPECIAL REPORTS

TABLE 3.—DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES UNDERGOING
(See note at head)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Percent change due to revision	Terms reclassified in 1938 revision
	1938 revision	1929 revision	1938 revision	1929 revision		
Abortion without mention of infection	141	141	348	331	+5.1	+Criminal abortion (without mention of infection)
Abortion with mention of hemorrhage, trauma or shock, and toxemia; with mention of hemorrhage, trauma or shock (but not toxemia); with mention of toxemia (but not hemorrhage, trauma or shock); without mention of hemorrhage, trauma or shock, or toxemia; self-induced abortion	a-c	141 [Abortion without mention of hemorrhage, trauma or shock (to include hemorrhage)]	331	331	0	-Ante partum hemorrhage (gestation unspecified) -Hemorrhage of pregnancy (gestation unspecified) -Hemorrhagic mole (gestation unspecified) -Premature birth (gestation unspecified) -Premature delivery (gestation unspecified)
	140d,141f [For title names see preceding title]	175A	150	150	0	
Hemorrhage of pregnancy (death before delivery); hemorrhage of childbirth and puerperium	143,146	144	1,092	1,187	-8.0	+Ante partum hemorrhage +Hemorrhage of pregnancy +Malposition of placenta
Placenta praevia (death before delivery); placenta praevia (with childbirth)	143a, 146a	a	252	281	-10.3	
Premature separation of placenta (death before delivery); other and unspecified hemorrhage of pregnancy; premature separation of placenta (with childbirth); other and unspecified hemorrhages of childbirth and puerperium	143b,c, 146b,c }	b	840	906	-7.3	
Other diseases and accidents of pregnancy (death before delivery); infection during childbirth and puerperium	145,147	143,145, 148	2,511	2,168	+15.8	+Pyelitis of pregnancy +Hemorrhagic mole
Infection of pregnancy; puerperal pyelitis and pyelonephritis; general or local puerperal infection	145,147a, 147b	145a	1,680	1,535	+9.4	+Puerperal scarlatina
Other diseases and accidents of pregnancy (death before delivery)	145	143	86	81	+6.2	+Puerperal septic phlebitis of uterus
Puerperal thrombophlebitis, embolism and sudden death	147c,d	148	745	552	+35.0	+Puerperal apoplexy
Other accidents and specified conditions of childbirth	149	149	550	1,168	-52.9	-Puerperal apoplexy
Laceration, rupture, or other trauma of pelvic organs and tissue; other specified conditions of childbirth; other and unspecified conditions of childbirth and puerperium	149a,b, 150c	149a,b [Caesarean operation; other accidents of childbirth]	1,015	1,168	-13.1	-Accouchement -Childbed -Childbirth -Confinement -Labor (unqualified) -Parturition
Other and unspecified conditions of childbirth and puerperium	150	150	479	21	+2,181.0	+Premature birth (mother)
Infection of breast during lactation; psychosis of puerperium	a,b	150	14	21	-33.3	+Accouchement +Childbed +Childbirth +Confinement +Labor (unqualified) +Parturition
	c [See preceding title]					

CHANGES OF 5 PERCENT OR MORE DUE TO REVISION: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

New and old classification of each term in--		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1929 revision		
141f	175A Criminal abortion (part of homicide by other means)	+17	<p>The effects of revision on this title are the same as that on the preceding title, abortion with mention of infection. Seventeen deaths were gained by the transfer of criminal abortion (without mention of infection) from the homicide title.</p> <p>Although no change is indicated in the comparison of 141a-e (1938) and 141 (1929) there were actually 86 deaths gained and 86 lost, which cancelled each other. The reasons for these gains and losses are explained under the preceding title and are likewise due to the new classification by period of uterogestation.</p>
143c Other and unspecified hemorrhage of pregnancy, etc.*	141	-16	
145b Other dis. and accidents of preg., etc.*	141	-1	
150c Other and unspecified conditions of childbirth and puerperium	141	-26	
143c	141 Abortion without mention of septic, etc.*	+16	<p>The changes in these titles are complex and are the result, not particularly of the reclassification of terms, but rather of redefinition of puerperal titles and of changes in joint-cause weight. The deaths under 143 and 146 (1938) are scattered widely among the 1929 titles according to old coding procedures. The causes for each transfer of deaths involve too many obscure factors to afford any clear analysis.</p>
146a	144b	+5	
145A	146 Puerperal albuminuria and eclampsia	+31	<p>Like the other puerperal titles this group underwent complex changes because of the redefinition of puerperal causes in terms of uterogestation. Although it is not possible to determine the effects of these changes, one factor is fairly clear; among a variety of minor joint-cause changes among puerperal causes, one title, puerperal thrombophlebitis, embolism, and sudden death, was most affected. About 200 deaths were gained by this title as a consequence.</p>
145B	141 Abortion without mention of septic conditions, etc.*	+1	
147b	8 Scarlet fever	-	
147d	145a	+8	
147d	149b Other accidents of childbirth	+54	
147d Puerperal embolism and sudden death	149b	-54	<p>This title was narrowed down in the new revision to exclude the unspecified maternal conditions listed. These conditions were transferred to 150c (1938), other and unspecified conditions of childbirth and puerperium. About 400 deaths were lost through this change. Other losses were due to the same complex factors affecting all puerperal titles.</p>
150c	149b	-428	
150c	141 Abortion without mention of septic condition, etc.*	+26	<p>This title shows by far the largest increase among all titles. The 1929 revision title, 150, with only 21 deaths was expanded in the new revision by the inclusion of certain unspecified conditions of childbirth and puerperium (listed under 150c (1938)). These conditions had previously been classified under 149b (1929), other accidents of childbirth.</p>
150c	149 Other accidents of childbirth	+428	

¹The results of only the major classification changes are described.

TABLE 3.—DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES UNDERGOING
(See note at head)

International List titles 1938 revision	Comparable title numbers		Deaths classified by--		Percent change due to revision	Terms reclassified in 1938 revision
	1938 revision	1929 revision	1938 revision	1929 revision		
Other diseases of skin and cellular tissue	153	153	657	560	+17.3	+Hives -Herpes zoster -Shingles -Zona -Zoster -Molluscum contagiosum -Molluscum fibrosum -Trophoneurosis -Pemphigus (under 1 year) -Sclerema (3 months to 1 year)
Osteomyelitis and periostitis	154	154 [Osteo- myeli- tis]	721 ₃	781	-7.7	+Abscess of bone +Abscess of jaw +Abscess of periosteum +Caries +Caries of bone +Caries of orbit +Circumscribed periostitis +Diffuse periostitis +Epiphysitis of bone +Gangrene of bone +Inflammation of bone +Inflammation of jaw +Necrosis of bone +Osteitis +Osteonecrosis +Osteoperiostitis +Periosteal abscess +Periostitis +Purulent osteitis +Suppurative periostitis
Other diseases of bones (except tuberculosis)	155	155	138	184	-25.0	List of terms lost by 155 (1929) to 154b (1938) is shown under preceding title +Resection of bone -Exostosis -Granuloma of jaw -Spinal osteo-arthritis -Necrosis
Diseases of joints and other organs of movement	156	156	331	295	+12.2	+Coxitis
Diseases of joints (except tuberculosis and rheumatism)	a	a	167	168	-0.6	+Chondritis +Ossification of cartilage +Perichondritis
Diseases of other and unspecified organs of movement	b	b	164	127	+29.1	+Angular deformity of spine +Kyphoscoliosis +Kyphosis +Lordosis +Scoliosis +Amyloid degeneration of muscle +Fibrous degeneration of muscle +Hyaline degeneration of muscle +Idiopathic muscular atrophy +Primary myopathy +Progressive muscular dystrophy +Progressive myopathy +Pseudohypertrophic paralysis of muscle

CHANGES OF 5 PERCENT OR MORE DUE TO REVISION: DEATHS IN THE UNITED STATES, 1940--Continued of this table)

New and old classification of each term in--		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1929 revision		
153 38c Herpes zoster	200a Cause of death ill-defined 153	+103 -10	Increase due almost entirely to transfer of hives to this title from its previous classification under ill-defined causes.
38f Other diseases due to filtrable viruses	153	-	
56e Nonmalignant tumors of ot. and unspec. organs	153	-	
87e Other diseases of nervous system	153	-1	
161b Infection of umbilicus; pemphigus and other infections (nonsyphilitic)	153	-	
161c Ot. spec. dis. peculiar to first year of life	153	-1	
154b	155 Other diseases of bones, etc.*	+40	
154b Chronic or unspecified osteomyelitis and periostitis	155	-40	
155 56e Nonmalignant tumors of ot. and unspec. organs	156b 155	+1 -	Decrease due to transfer of terms only.
59b Other chronic articular rheumatism	155	-	
200a Cause of death ill-defined	155	-	
156a	27b Tuberculosis of joints	-	
156a	156b	+1	
156b	63 Rickets	+12	
156b 156b	69 Other general diseases 81 Other diseases of spinal cord	- +26	

¹The results of only the major classification changes are described.

TABLE 3.—DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES UNDERGOING
(See note at head)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Percent change due to revision	Terms reclassified in 1938 revision
	1938 revision	1929 revision	1938 revision	1929 revision		
Diseases of ot. and unspec. organs of movement—Continued						+Coxa valga +Coxa vara -Sacro-iliac disease -Still's disease -Rheumatism of muscle -Thecal abscess -Amyotonia congenita -Talipes -Amputation -Resection (unqualified)
Congenital debility (cause not stated)	158	158	2,827	3,263	-13.4	+Arrest of development -Atresia of lung (under 1 year) -Strangulation by mucous (in very young infants) -Extravasation of lung (under 1 year) -Puerperal eclampsia (child) -Puerperal toxemia (child)
Other diseases peculiar to first year of life	161	161	5,914	5,279	+12.0	+Atelectasis (3 mo. to 1 yr.) +Collapse of lung (3 mo. to 1 yr.) +Imperfect inflation of lung (3 mo. to 1 yr.)
Asphyxia (cause not specified), atelectasis	a	a	3,140	2,470	+27.1	+Strangulation by mucous (in very young infants) (under 1 yr.)
Infection of umbilicus, pemphigus and ot. infections (nonsyphilitic); other specified diseases peculiar to first year of life	b, c	b, c, d [Icterus of newborn; sclerema, other un- der this title]	2,774	2,809	-1.2	+Asphyxia during parturition (-3 mo.) +Apnea (-3 mo.) +Asphyxia (-3 mo.) +Asphyxia pallida (-3 mo.) +Asphyxiated at birth (-3 mo.) +Congestive asphyxia +Intra-uterine asphyxia (-3 mo.) +Postnatal asphyxia (-3 mo.) +Apnea (3 mo. to 1 yr.) +Asphyxia (3 mo. to 1 yr.) +Congestive asphyxia (3 mo. to 1 yr.) +Congenital septicemia (3 mo. to 1 yr.) +Septic infection of umbilicus (3 mo. to 1 yr.) +Phlebitis of umbilicus (3 mo. to 1 yr.) +Septic hepatitis (3 mo. to 1 yr.) +Septic jaundice (3 mo. to 1 yr.) +Congenital peritonitis (3 mo. to 1 yr.) +Abscess of umbilicus (3 mo. to 1 yr.) +Cellulitis of umbilicus (3 mo. to 1 yr.) +Pemphigus (-1 yr.) +Hemorrhage of lung (1 mo. to 1 yr.) +Cutaneous hemorrhage (3 mo. to 1 yr.) +Congenital anemia (-1 yr.) +Hemorrhage of mucous membrane (1 mo. to 1 yr.) +Hemorrhage of nose (3 mo. to 1 yr.) +Hemorrhage of umbilicus (3 mo. to 1 yr.) +Hemorrhage of viscera (3 mo. to 1 yr.) +Internal hemorrhage (3 mo. to 1 yr.)

CHANGES OF 5 PERCENT OR MORE DUE TO REVISION: DEATHS IN THE UNITED STATES, 1940—Continued of this table)

New and old classification of each term in—		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1929 revision		
156b	156a	+1	
16 Tuberculosis of vertebral column	156a	-	
59a Rheumatoid arthritis	156a	-	
59c Ot. and unspec. forms of chr. rheumatism	156b	-4	
152 Phlegmon and acute abscess	156b	-	
157m Ot. and unspec. congenital malformations	156b	-	
200c Cause of death unknown or unspecified	156b	-	
158	157d Ot. congen. malform.	-	Decrease due to transfer of terms listed.
157m Ot. and unspec. congenital malformations	158	-	
161a Asphyxia (cause not spec.), atelectasis	158	-53	
161c Other specified diseases peculiar to first year of life	158	-351	
161a	114b Ot. dis. of respiratory system including gangrene of lung	+13	Although a very large number of terms are listed as reclassified, their number is misleading. Most terms listed were not actually reclassified, but were changed only in age qualification. The 1929 title included only deaths of infants under 3 months of age; the 1938 title included all deaths under 1 year of age. As a result, many terms qualified as under 1 year in the 1938 revision had different classifications for the period, 3 months to 1 year in the 1929 revision. The number of deaths gained because of the new age qualification did not amount to many more than 70. On the other hand, the deaths gained by transfer of terms, aside from age-qualifying factors, amounted to more than 400 for the whole title.
161a	158 Congenital debility	+53	
161a	160b Injury at birth without Cesarean, etc.*	+7	
161a	161d	+580	
161a	200a Cause of death ill-defined	+7	
161b	36 Purulent infection, septicemia (non- puerperal)	+1	
161b	100 Diseases of veins, etc.*	-	
161b	125b Other diseases of liver, etc.*	-	
161b	129 Peritonitis, cause not specified	-	
161b	152 Phlegmon, acute abscess	+21	
161b	153 Ot. dis. of skin and anexa, etc.*	-	
161c	23 Tuberculosis of respiratory system	-	
161c	70b Hemophilia	-	
161c	71b Other anemias	+30	
161c	103 Other diseases of circulatory system	+5	

VITAL STATISTICS—SPECIAL REPORTS

TABLE 3.—DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES UNDERGOING
(See note at head)

International List titles 1938 revision	Comparable title numbers		Deaths classified by—		Percent change due to revision	Terms reclassified in 1938 revision
	1938 revision	1929 revision	1938 revision	1929 revision		
Other diseases peculiar to first year of life—Continued						+Omphalorrhagia (3 mo.to 1 yr.) +Undeveloped lung (3 mo.to 1 yr.) +Hematemesis (1 mo.to 1 yr.) +Hemorrhage of stomach (1 mo.to 1 yr.) +Gastro-enteric hemorrhage (1 mo. to 1 yr.) +Hemorrhage of intestine (1 mo. to 1 yr.) +Melena (1 mo.to 1 yr.) +Congenital cirrhosis (3 mo.to 1 yr.) +Icterus gravis (-1 yr.) +Malignant hepatitis (3 mo.to 1 yr.) +Malignant icterus (3 mo.to 1 yr.) +Malignant jaundice (3 mo.to 1 yr.) +Acute hepatitis (3 mo.to 1 yr.) +Congenital icterus (3 mo.to 1 yr.) +Hematogenous icterus (3 mo.to 1 yr.) +Hematogenous jaundice (3 mo.to 1 yr.) +Hemorrhagic icterus (3 mo.to 1 yr.) +Hemorrhagic jaundice (3 mo.to 1 yr.) +Hepatitis (3 mo.to 1 yr.) +Icterus (3 mo.to 1 yr.) +Jaundice (3 mo.to 1 yr.) +Yellow jaundice (3 mo.to 1 yr.) +Acute catarrhal hepatitis (3 mo. to 1 yr.) +Acute catarrhal jaundice (3 mo. to 1 yr.) +Catarrhal hepatitis (3 mo.to 1 yr.) +Catarrhal icterus (3 mo.to 1 yr.) +Catarrhal jaundice (3 mo.to 1 yr.) +Obstructive icterus (3 mo.to 1 yr.) +Obstructive jaundice (3 mo.to 1 yr.) +Congenital sclerema (3 mo.to 1 yr.) +Sclerema (3 mo.to 1 yr.) +Extravasation of lung (-1 yr.) +Puerperal eclampsia (child) +Puerperal toxemia (child) +Anasarca (3 mo.to 1 yr.) +Congenital ascites (3 mo.to 1 yr.) +Cyanosis (3 mo.to 1 yr.) +Disease of navel (3 mo.to 1 yr.) +Dropsy (3 mo.to 1 yr.) +Edema (3 mo.to 1 yr.) +General edema (3 mo.to 1 yr.) +Hydrops (3 mo.-to 1 yr.) +Infantile disease (3 mo.to 1 yr.) +Umbilical fistula (3 mo.to 1 yr.)
Homicide by other means	168	175	1,489	1,639	-9.2	-Criminal abortion with mention of infection
Homicide by other means	168	B [All ot. homi- cides (except criminal abor- tion)]	1,489	1,489	0	-Criminal abortion without mention of infection
For disposition of 175A (1929) see abortion, 140 (1938)						-Struck by insane patient

CHANGES OF 5 PERCENT OR MORE DUE TO REVISION: DEATHS IN THE UNITED STATES, 1940—Continued of this table)

New and old classification of each term in—		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1929 revision		
161c	114b Ot. dis. of respiratory system including gangrene of lung	-	
161c	118 Ot. diseases of stomach, etc.*	+3	
161c	123 Ot. dis. of intestines	+2	
161c	124b Cirrhosis of liver, not spec. as alcoholic	+3	
161c	125a Yellow atrophy of liver	+1	
161c	125b Other diseases of liver, etc.*	+11	
161c	127 Other diseases of gall-bladder and biliary passage	+2	
161c	153 Ot. dis. of skin and annexa, etc.*	+1	
161c	158 Congenital debility	+351	
161c	200a Cause of death ill-defined	+2	
140d Abortion with mention of infection induced by person other than the woman herself	175a Criminal abortion (mother)	-133	Loss of 150 deaths by this title is due entirely to transfer of all criminal abortion from homicide by other means to the present abortion title.
141f Abortion without mention of infection induced by persons other than, etc.*	175a	-17	
195e Other and unspecified accidents	175b	-	

¹The results of only the major classification changes are described.

TABLE 3.--DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES UNDERGOING
(See note at head)

International List titles 1936 revision	Comparable title numbers		Deaths classified by--		Percent change due to revision	Terms reclassified in 1938 revision
	1938 revision	1929 revision	1938 revision	1929 revision		
Streetcar and other road-transport accidents	171	209,212 [Other street-car accidents; other land-transportation accidents]	633	1,254	-49.5	-Fall from horse
Streetcar accidents (except collisions with trains or motor-vehicles)	a	209	364	366	-0.5	
Other and unspecified road-transportation accidents	b	212 [Other land-transportation accidents]	269	888	-69.7	
Agricultural and forestry accidents	175	Not separately classified before				None listed
Accidents involving agricultural machinery and vehicles	a	202 [Accidents from agricultural machinery]	857	435	+97.0	
Other accidents involving machinery	176	203, 204, 205 [Elevator accidents; accidents from machinery used for recreation; other machinery accidents]	1,046	1,201	-12.9	-Logging car accident (unqualified)
Injury by animals (not specified as venomous or occurring in the course of agricultural and forestry operations)	188	188 [Injuries by animals]	184	477	-61.4	None listed

CHANGES OF 5 PERCENT OR MORE DUE TO REVISION: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

New and old classification of each term in—		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1929 revision		
186a Accidental injury by fall	212	-132	The creation of a new 1938 title, 175, agricultural and forestry accidents, accounted for most of the loss in this title. Certain accidents involving land-transportation animals and vehicles which had been classified as 212 (1929) were reclassified as 175 (1938) if the accidents involved agricultural or forestry operations. A loss of 407 deaths by 212 (1929) resulted from the reclassification. An additional loss of 132 deaths resulted from the transfer of fall from horse as shown.
			<p>Subtitle 175a (1938) includes accidents involving agricultural vehicles which were not included under the old form of this subtitle, 202 (1929). Three hundred and five deaths which had been coded as 212 (1929), other land transportation accidents, by old classification procedures, were added to the new subtitle.</p> <p>Other subtitles under 175 (1938) were newly created and all deaths classified under them decreased the number of deaths under various other accident titles.</p>
175d Accidents involving forestry machinery and vehicles	205	-21	Decrease not due to reclassification of International List terms but rather to the reporting of certain accidents, the details of which fitted some newer classification. Seventy-eight deaths classified by old coding procedures under 203 (1929) were transferred to 186a (1938), accidental injury by fall; 59 deaths classified previously under 205 (1929) were transferred to 175a (1938), accidents involving agricultural machinery and vehicles; 21 deaths classified by old coding methods under 205 (1929) were reclassified under 175d (1938), accidents involving forestry machinery and vehicles.
			The loss under this title was almost entirely due to the reclassification of deaths involving injury by animals in the course of agricultural operations. Three hundred and twenty-two such deaths had been classified under 188 (1929) but were transferred to the new subtitle 175b (1938), injury by animals in agriculture.

¹The results of only the major classification changes are described.

TABLE 3.--DESCRIPTION OF CLASSIFICATION DIFFERENCES IN INTERNATIONAL LIST TITLES UNDERGOING
(See note at head)

International List titles 1938 revision	Comparable title numbers		Deaths classified by---		Percent change due to revision	Terms reclassified in 1938 revision
	1938 revision	1929 revision	1938 revision	1929 revision		
Poisoning by venomous animals (not occurring in the course of agricultural or forestry operations)	194	176	100	120	-16.7	None listed
Other accidents	195	194	5,075	5,667	-10.4	+Traumatic erysipelas +Traumatic tetanus +Foreign body in eye +Struck by insane patient
Sequelae of preventive immunization, inoculation, or vaccination; other accidents due to medical or surgical intervention; lack of care of newborn	a,b,c	[Not separately classified before]				
Obstruction, suffocation, or puncture by ingested objects	d	a	931	889	+4.7	+Foreign body in ear +Foreign body in muscle +Foreign body in orbit
Other and unspecified accidents	e	b	4,062	4,778	-15.0	

CHANGES OF 5 PERCENT OR MORE DUE TO REVISION: DEATHS IN THE UNITED STATES, 1940—Continued
(of this table)

New and old classification of each term in—		Change in number of deaths by term transfers	Description of classification changes ¹
1938 revision	1929 revision		
			Decrease due to revised coding rule. Before 1939 the rule stated that if a minor injury was reported as the cause of septicemia, the injury was to be given the weight of a major accident and was to be classified as such. In 1939 and thereafter, however, the new rule indicated that, if a minor injury was reported with septicemia, the weight of the combination was still to be that of a major accident, but the death was to be classified as septicemia. This change of rule caused the transfer of 16 deaths from 176 (1929) to 24a (1938), septicemia. Four additional deaths involving poisoning by venomous animals in the course of agricultural operations were transferred from 176 (1929) to 175b (1938), injury by animals in agriculture.
195e 195e 195e	15 Erysipelas 22 Tetanus 88 Diseases of organs of vision	0 +21 +1	The addition to this title of 3 new subtitles, not separately classified before, brought an addition of only 82 deaths. Deaths lost to other titles, however, outnumbered these deaths gained. 195d (1938) gained 35 deaths involving puncture by ingested objects, which had previously been classified under 185 (1929), accidental traumatism by cutting or piercing instruments.
195e	175 Homicide by other means	0	There was a loss of 423 deaths in 195e (1938) involving accidents occurring in the course of agricultural and forestry operations. These deaths, previously classified under 194b (1929), were transferred to the new title, 175 (1938), agricultural and forestry accidents.
195e	194a	+2	A loss of 233 deaths by 195e (1938) was due to the revised coding rule discussed under the preceding title, as a result of which these deaths, coded by old procedures as 194b (1929), were reclassified under 24a (1938), septicemia. An additional 60 deaths were lost by 195e (1938) as a result of new age qualifications for injuries at birth. In the 1929 revision injury at birth was classified as such if the age at death was under 3 months. After 3 months, such deaths were classified under 194b (1929). In the 1938 revision, however, deaths were coded as injury at birth for ages up to 1 year. Consequently, 60 deaths from injury at birth in the age group 3 months to 1 year, which had been classified as 194b (1929) were transferred to 160 (1938), injury at birth.

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS

(Exclusive of stillbirths. Capital letters are used to indicate special subtitles in the 1938 list introduced by the terms are used to distinguish subdivisions, introduced by the U.S. Bureau of the Census from internationally approved subdivisions used by the United States. Although these titles are comparable with corresponding titles of the categories incomplete titles, see Mammals of the International List of Causes of Death, 1929 and 1938 revisions)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles. 1929 revision	Deaths	
			Number	Percent
I. Infectious and parasitic dis.	119,755			
1 Typhoid fever.....	1,378	1 Typhoid fever.....	1,378	100.0
2 Paratyphoid fever.....	65	2 Paratyphoid fever.....	65	100.0
3 Plague.....	1	14 Plague.....	1	100.0
4 Cholera.....	-	12 Cholera.....	-	-
5 Undulant fever (brucellosis).....	114	5 Undulant fever.....	114	100.0
6 Meningococcus meningitis, etc.*.....	694	18 Epidemic cerebrospinal meningitis....	582	83.9
		38 Malaria.....	1	(1)
		79a Simple meningitis.....	3	(1)
		79b Nonepidemic cerebrospinal meningitis.	101	14.6
		89b Diseases of mastoid process.....	1	(1)
		93C Chr. myocarditis, degeneration, etc.*	1	(1)
		95B Other, unspecified diseases of heart.	1	(1)
		108 Lobar pneumonia.....	1	(1)
		125b Other diseases of liver, etc.*.....	1	(1)
		131 Chronic nephritis.....	1	(1)
		157b Spina bifida and meningocele.....	1	(1)
7 Anthrax, etc.*.....	7	20 Anthrax (bacillus anthracis), etc.*..	7	100.0
8 Scarlet fever.....	668	8 Scarlet fever.....	668	100.0
9 Whooping cough.....	2,926	9 Whooping-cough.....	2,926	100.0
10 Diphtheria, etc.*.....	1,457	10 Diphtheria.....	1,457	100.0
11 Erysipelas.....	451	15 Erysipelas.....	451	100.0
12 Tetanus.....	560	22 Tetanus.....	560	100.0
13-22 Tuberculosis (all forms).....	60,428			
13 Tuberculosis, respiratory sys., etc.*	55,576	23 Tuberculosis of respiratory system..	55,576	100.0
14 Tuberculosis of meninges, etc.*.....	1,310	24 Tuberculosis of meninges, etc.*.....	1,310	100.0

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940

Division of Vital Statistics, U.S. Bureau of the Census, which are subject to change. In the 1929 list capital let-
subdivisions listed in small letters. Titles 201 to 214 of the 1929 list were not used internationally but were spe-
1938 revision, such comparability does not exist according to the international classification. An asterisk (*) indi-

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
I. Infectious and parasitic dis..	110,771			
1 Typhoid fever.....	1,383	1 Typhoid fever.....	1,378	99.6
		28d Malaria (unspecified form).....	4	(1)
		39b Endemic typhus fever.....	1	(1)
2 Paratyphoid fever.....	65	2 Paratyphoid fever.....	65	100.0
14 Plague.....	1	3 Plague.....	1	100.0
12 Cholera.....	-	4 Cholera.....	-	0
5 Undulant fever.....	114	5 Undulant fever (brucellosis).....	114	100.0
18 Epidemic cerebrospinal meningitis	582	6 Meningococcus meningitis, etc.*.....	582	100.0
20 Anthrax (bacillus anthracis), etc.*..	7	7 Anthrax, etc.*.....	7	100.0
8 Scarlet fever.....	668	8 Scarlet fever.....	668	100.0
9 Whooping-cough.....	2,926	9 Whooping cough.....	2,926	100.0
10 Diphtheria.....	1,493	10 Diphtheria, etc.*.....	1,457	97.6
		95c Other diseases of heart, etc.*.....	1	(1)
		105 Diseases of larynx.....	30	(1)
		106c Bronchitis, unspecified.....	1	(1)
		108 Lobar pneumonia.....	1	(1)
		109 Pneumonia (unspecified).....	1	(1)
		115b Septic sore throat.....	2	(1)
15 Erysipelas.....	453	11 Erysipelas.....	451	99.6
		93d Chronic myocarditis, etc.*.....	1	(1)
		132 Nephritis unspecified, etc.*.....	1	(1)
22 Tetanus.....	851	12 Tetanus.....	560	65.8
		55e Cancer of other, unspecified organs.	1	(1)
		99 Other diseases of arteries.....	1	(1)
		139b Diseases of uterus.....	1	(1)
		169 Railway accidents, etc.*.....	1	(1)
		170c Automobile accidents, etc.*.....	17	(1)
		170d Motorcycle accidents, etc.*.....	2	(1)
		174 Accidents in mines and quarries....	2	(1)
		175a Accidents, agricultural, etc.*.....	9	(1)
		175c Other agricultural accidents.....	7	(1)
		176 Other accidents involving machinery.	8	(1)
		181 Accidental burns, etc.*.....	13	(1)
		184 Accidental injury by firearms.....	4	(1)
		185 Accidental injury by cutting, etc.*..	174	20.4
		186a Accidental injury by fall.....	22	(1)
		186b Accidental injury by crushing.....	1	(1)
		190 Excessive cold.....	5	(1)
		193 Accidents, electric currents, etc.*..	1	(1)
		194 Poisoning by venomous animals, etc.*	1	(1)
		195e Other and unspecified accidents.....	21	(1)
23-32 Tuberculosis (all forms).....	60,465			
23 Tuberculosis of respiratory system...	55,596	13 Tuberculosis, respiratory sys., etc.*	55,576	100.0
		30d Aneurysm of aorta.....	14	(1)
		55e Cancer of other, unspecified organs.	1	(1)
		103 Other diseases of circulatory system	2	(1)
		145A Other dis., pregnancy, septic, etc.*..	1	(1)
		147c Puerperal thrombophlebitis.....	2	(1)
24 Tuberculosis of meninges, etc.*.....	1,327	14 Tuberculosis of meninges, etc.*.....	1,310	98.7
		81a Simple meningitis.....	17	(1)

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
15 Tuberculosis of intestines, etc.*....	904	25 Tuberculosis of intestines, etc.*....	904	100.0
16 Tuberculosis of vertebral column....	596	26 Tuberculosis of vertebral column....	592	99.3
		97 Arteriosclerosis, etc.*.....	1	(¹)
		124b Cirrhosis of liver, nonalcoholic....	1	(¹)
		131 Chronic nephritis.....	2	(¹)
17 Tuberculosis of bones, joints, etc.*..	256	27a Tuberculosis of bones.....	107	100.0
17a Tuberculosis of bones.....	107	27b Tuberculosis of joints.....	149	100.0
17b Tuberculosis of joints.....	149	28 Tuberculosis of skin, etc.*.....	15	100.0
18 Tuberculosis of skin, etc.*.....	15	29 Tuberculosis of lymphatic sys., etc.*..	131	100.0
19 Tuberculosis of lymphatic sys., etc.*..	131	30 Tuberculosis of genitourinary system.	436	100.0
20 Tuberculosis of genito-urinary system	436	31 Tuberculosis of other organs.....	117	100.0
21 Tuberculosis of other organs.....	117	32a Acute disseminated tuberculosis.....	972	100.0
22 Disseminated tuberculosis.....	1,007	32b,c Chronic, unspec. tuberculosis, etc..	115	100.0
22a Acute gen. miliary tuberculosis.....	972	33 Leprosy.....	43	100.0
22b Other, unspecified gen. tuberculosis..	115	36 Purulent infection, septicemia, etc.*..	1,026	68.6
23 Leprosy.....	43	59 Diabetes mellitus.....	4	(¹)
24 Septicemia, purulent infection, etc.*..	1,495	71a Pernicious anemia.....	2	(¹)
		81 Other diseases of spinal cord.....	1	(¹)
		91a Acute endocarditis, specified.....	1	(¹)
		97 Arteriosclerosis, etc.*.....	1	(¹)
		114b Ot. dis. of respiratory system, etc.*..	1	(¹)
		115a Diseases of pharynx and tonsils.....	5	(¹)
		119 Diarrhea and enteritis, under 2 years	1	(¹)
		123 Other diseases of intestines.....	3	(¹)
		153 Other diseases of skin, annexa, etc.*..	4	(¹)
		155 Other diseases of bones, etc.*.....	1	(¹)
		176 Attack by venomous animals.....	17	(¹)
		181 Accidental burns, etc.*.....	9	(¹)
		185 Traumatism, cutting, piercing, etc.*..	138	9.2
		186a Accidental traumatism by fall.....	29	(¹)
		186b Traumatism by crushing, etc.*.....	2	(¹)
		188 Injuries by animals.....	5	(¹)
		190 Excessive cold.....	1	(¹)
		194b Other accidents.....	237	15.9
		201m Accidents in mines, quarries, etc.*..	1	(¹)
		202m Accidents, agric. machinery, etc.*..	1	(¹)
		205e Other machinery accidents, etc.*.....	3	(¹)
		205m Other machinery accidents, etc.*.....	2	(¹)
25 Gonococcus infection.....	419	35 Gonococcus infection, etc.*.....	419	100.0
26 Other diseases due to bacteria, etc.*..		44c Other infectious, parasitic diseases	189	100.0
26a Tularemia.....	189	13b Bacillary dysentery.....	1,027	100.0
26b Other diseases due to bacteria.....	-	13a Amebic dysentery.....	238	100.0
27 Dysentery.....	2,460	13b Bacillary dysentery.....	1	(¹)
27a Bacillary dysentery.....	1,027	13c Dysentery, unspecified, other causes.	1,191	99.7
27b Amebic dysentery.....	238	141 Abortion, nonseptic, etc.*.....	1	(¹)
27c Other, unspecified forms of dysentery	1,195	149b Other accidents of childbirth.....	1	(¹)
28 Malaria.....	1,442	156a Diseases of joints, etc.*.....	1	(¹)
		38 Malaria.....	1,438	99.7
		1 Typhoid fever.....	4	(¹)
29 Ot. dis. parasitic protozoa, etc.*..	6	39 Ot. dis. due to protozoal parasites.	6	100.0
30 Syphilis		80 Progressive locomotor ataxia, etc.*..	718	97.0
30a Locomotor ataxia (tabes dorsalis)...	740	34 Syphilis.....	18	(¹)
		81 Other diseases of spinal cord.....	4	(¹)

¹Less than 5 percent.

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
30b General paralysis of insane.....	4,423	83 General paralysis of insane.....	4,423	100.0
30c,e, Other forms of syphilis..... f,g	10,208	34 Syphilis.....	10,208	100.0
30d Aneurysm of aorta.....	3,635	13b Bacillary dysentery.....	2	(1)
		23 Tuberculosis of respiratory system....	14	(1)
		30 Tuberculosis of genitourinary system...	1	(1)
		32a Acute disseminated tuberculosis.....	1	(1)
		34 Syphilis.....	2,044	56.2
		54e Nonmalignant tumors of other organs....	1	(1)
		61 Beriberi.....	2	(1)
		66b Exophthalmic goiter.....	2	(1)
		69 Other general diseases.....	1	(1)
		82d Hemiplegia, other paralysis, etc.*....	1	(1)
		92A Chr. endocarditis, ot. valvular dis....	4	(1)
		92C Chr. rheumatic valvular dis., etc.*....	1	(1)
		93C Chr. myocarditis, degeneration, etc.*..	3	(1)
		93D Unspecified diseases of myocardium....	1	(1)
		94a Angina pectoris.....	2	(1)
		94b Diseases of coronary arteries.....	6	(1)
		95B Other, unspecified diseases of heart...	9	(1)
		96 Aneurysm (except of heart).....	1,508	41.5
		97 Arteriosclerosis, etc.*.....	1	(1)
		99 Other diseases of arteries.....	6	(1)
		107a Bronchopneumonia.....	1	(1)
		108 Lobar pneumonia.....	1	(1)
		117a Ulcer of stomach.....	2	(1)
		117b Ulcer of duodenum.....	1	(1)
		121 Appendicitis.....	2	(1)
		122a Hernia.....	3	(1)
		122b Intestinal obstruction.....	2	(1)
		123 Other diseases of intestines.....	1	(1)
		124b Cirrhosis of liver, nonalcoholic.....	1	(1)
		126 Biliary calculi.....	1	(1)
		127 Other diseases of gall-bladder, etc.*..	2	(1)
		131 Chronic nephritis.....	8	(1)
31 Relapsing fever.....	2	4 Relapsing fever.....	2	100.0
32 Other diseases due to spirochetes				
32a Spirochetosis icterohaemorrhagica...	50	39 Other dis. due to protozoal parasites..	49	98.0
32b Other diseases due to spirochetes...	244	115b Ot. dis. of buccal cavity and annexa...	1	(1)
		39 Ot. dis. due to protozoal parasites....	31	12.7
		56E Acute rheumatic fever, etc.*.....	1	(1)
		89b Diseases of mastoid process.....	1	(1)
		90B Other pericarditis.....	1	(1)
		93C Chr. myocarditis, degeneration, etc.*..	2	(1)
		94b Diseases of coronary arteries.....	1	(1)
		95B Other, unspecified diseases of heart...	3	(1)
		97 Arteriosclerosis, etc.*.....	2	(1)
		98 Gangrene.....	1	(1)
		104b Ot. diseases of nasal fossae, annexae..	1	(1)
		107a Bronchopneumonia.....	2	(1)
		114b Ot. dis. of respiratory system, etc.*..	1	(1)
		115a Diseases of pharynx and tonsils.....	154	63.1
		115b Ot. dis. of buccal cavity, etc.*.....	40	16.4
		130 Acute nephritis, etc.*.....	2	(1)
		154 Osteomyelitis.....	1	(1)
33 Influenza (grippe).....	20,157	11a Influenza, complications, etc.*.....	12,223	100.0
33a Influenza, complications, etc.*.....	12,223			
33b Influenza, no complications, etc.*..	7,934	11b Influenza, no complications, etc.*.....	7,934	100.0
34 Smallpox.....	14	6 Smallpox.....	14	100.0
35 Measles.....	706	7 Measles.....	706	100.0
36 Ac. poliomyelitis, polioencephalitis	1,026	16 Ac. poliomyelitis, polioencephalitis...	1,026	100.0

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
83 General paralysis of insane.....	4,423	30b General paralysis of insane.....	4,423	100.0
34 Syphilis.....	12,279	30c,e,f,g Other forms of syphilis.....	10,208	83.1
		30a Locomotor ataxia (tabes dorsalis)....	18	(1)
		30d Aneurysm of aorta.....	2,044	16.6
		44a Venereal diseases, etc.*.....	7	(1)
		56b Nonmalignant tumor of uterus, etc.*..	1	(1)
		97 Arteriosclerosis, etc.*.....	1	(1)
4 Relapsing fever.....	2	31 Relapsing fever.....	2	100.0
No corresponding title.				
11 Influenza.....	20,195			
11a Influenza, complications, etc.*.....	12,238	33a Influenza, complications, etc.*.....	12,223	99.9
		93d Chr. myocarditis, degeneration, etc.*	9	(1)
		94a Diseases of coronary arteries.....	3	(1)
		131a Arteriosclerotic kidney.....	2	(1)
		131b Other chronic nephritis.....	1	(1)
11b Influenza, no complications, etc.*...	7,957	33b Influenza, no complications, etc.*...	7,934	99.7
		93d Chr. myocarditis, degeneration, etc.*	7	(1)
		94a Diseases of coronary arteries.....	11	(1)
		131a Arteriosclerotic kidney.....	5	(1)
6 Smallpox.....	14	34 Smallpox.....	14	100.0
7 Measles.....	706	35 Measles.....	706	100.0
16 Ac. poliomyelitis, polioencephalitis.	1,026	36 Ac. poliomyelitis, polioencephalitis.	1,026	100.0

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision ¹	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
37 Acute infectious encephalitis, etc.*	875	17 Lethargic or epidemic encephalitis...	848	96.9
		78 Encephalitis (nonepidemic).....	22	(1)
		81 Other diseases of spinal cord.....	1	(1)
		93C Chr. myocarditis, degeneration, etc.*	1	(1)
		107a Bronchopneumonia.....	2	(1)
		108 Lobar pneumonia.....	1	(1)
38 Ot. dis. due to filtrable viruses				
38a Yellow fever.....	-			
38b Rabies.....	41	21 Rabies.....	41	100.0
38c Herpes zoster.....	10	153 Other diseases of skin, annexa, etc.*	10	100.0
38d German measles.....	10	44b German measles.....	10	100.0
38e Chickenpox.....	100	44a Chicken-pox.....	100	100.0
38f Other diseases ascribed to viruses..	6	44c Other infectious, parasitic diseases..	6	100.0
39 Typhus fever, typhus-like dis., etc.*	204			
39a Exanthematic typhus (epidemic form).	-			
39b,d Endemic typhus fever; ot., etc.*....	121	5 Typhus fever.....	120	99.2
		1 Typhoid fever.....	1	(1)
39c Rocky Mountain spotted fever.....	83	44c Other infectious, parasitic diseases..	83	100.0
40 Ankylostomiasis.....	33	40 Ankylostomiasis.....	33	100.0
41 Hydatid disease.....	32	41 Hydatid cyst.....	32	100.0
42 Other diseases caused by helminths..	86	42 Other diseases caused by helminths..	86	100.0
43 Mycoses.....	335	43 Mycoses.....	335	100.0
44 Other infectious, parasitic diseases*	2,015			
44a Venereal diseases, etc.*.....	113	34 Syphilis.....	7	6.2
		35 Gonococcus infection, etc.*.....	19	16.8
		79a Simple meningitis.....	1	(1)
		122b Intestinal obstruction.....	1	(1)
		129 Peritonitis.....	2	(1)
		130 Acute nephritis, etc.*.....	1	(1)
		132 Nephritis, unspec., 10 yrs. and over.	1	(1)
		138 Diseases, male genital organs, etc.*.	25	22.1
		139b Ot. dis. of ovaries; of tubes, etc.*.	3	(1)
		139e Other diseases of female genital org.	53	46.9
44b Lymphogranulomatosis (Hodgkin's dis.)	1,777	72b Pseudoleukemias (Hodgkin's disease)..	1,777	100.0
44c Mumps.....	118	44a Chickon-pox.....	1	(1)
		44c Other infectious, parasitic diseases	115	97.5
		115b Diseases of buccal cavity, etc.*....	1	(1)
		138 Diseases, male genital organs, etc.*	1	(1)
44d Other infectious, parasitic dis.*...	7	44c Other infectious, parasitic diseases	7	100.0
II. Cancer and other tumors.....	164,906			
45 Cancer of buccal cavity and pharynx..	5,097			
45a Cancer of lip.....	686	45A Cancer, etc., of lip*.....	686	100.0
45b Cancer of tongue.....	1,199	45B Cancer, etc., of tongue*.....	1,199	100.0

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
17 Lethargic or epidemic encephalitis..	849	37 Acute infectious encephalitis, etc.* 125a Acute yellow atrophy of liver, etc.*	848 1	99.9 (¹)
No corresponding title.				
21 Rabies.....	41	38b Rabies.....	41	100.0
No corresponding title.				
44b German measles.....	10	38d German measles.....	10	100.0
44a Chicken-pox.....	102	38e Chickenpox.....	100	98.0
		44c Mumps.....	1	(¹)
		87e Other diseases of nervous system....	1	(¹)
No corresponding title.				
3 Typhus fever.....	120			
3 Typhus fever.....	120	39b,d Endemic typhus fever; ot., etc.*....	120	100.0
No corresponding title.				
40 Ankylostomiasis.....	34	40 Ankylostomiasis.....	35	97.1
		71 Other avitaminoses.....	1	(¹)
41 Hydatid cysts		41 Hydatid disease.....	32	100.0
41a Hydatid cysts of liver.....	32			
41b Hydatid cysts of other organs.....	-			
42 Other diseases caused by helminths..	86	42 Other diseases caused by helminths..	86	100.0
43 Mycoses.....	336	43 Mycoses.....	335	99.7
		55e Cancer of other, unspecified organs.	1	(¹)
No comparable title.				
No comparable title.				
72b Pseudoleukemias (Hodgkin's disease).	2,139	44b Lymphogranulomatosis (Hodgkin's dis.)	1,777	83.1
		46h Cancer of mesentery and peritoneum..	3	(¹)
		47d Cancer of lung.....	4	(¹)
		47f Cancer of mediastinum, etc.*.....	7	(¹)
		52a Cancer of kidney.....	1	(¹)
		53 Cancer of skin, except vulva, scrotum	1	(¹)
		54a Glioma.....	1	(¹)
		55a Cancer of adrenal gland.....	1	(¹)
		55e Cancer of other, unspecified organs.	75	(¹)
		56e Other nonmalignant tumors, etc.*....	3	(¹)
		57e Unspecified tumors of other organs..	1	(¹)
		74b Aleukemias.....	247	11.5
		76d Other diseases of blood, etc.*.....	18	(¹)
No corresponding title.				
No corresponding title.				
II. Cancer and other tumors.....	164,072			
45 Cancer of buccal cavity and pharynx..	5,034			
45A Cancer, etc., of lip.....	686	45a Cancer of lip.....	686	100.0
45B Cancer, etc., of tongue*.....	1,199	45b Cancer of tongue.....	1,199	100.0

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
45c Cancer of mouth.....	757	45C Cancer, etc., of mouth*.....	563	74.4
		45D Cancer, etc., of jaw*.....	15	(¹)
		45E Cancer, etc., buccal cavity*.....	168	22.2
		52 Cancer, etc., skin*.....	1	(¹)
		53E Cancer of, etc., other organs*.....	10	(¹)
45d Cancer of jaw bone.....	918	45D Cancer, etc., of jaw*.....	918	100.0
45e Cancer of buccal cavity, etc.*.....	58	45E Cancer, etc., buccal cavity*.....	50	86.2
		45C Cancer, etc., of mouth*.....	6	10.3
		45F Cancer, etc., of pharynx*.....	2	(¹)
45f Cancer of pharynx.....	1,479	45F Cancer, etc., of pharynx*.....	1,017	68.8
		45C Cancer, etc., of mouth*.....	11	(¹)
		45E Cancer, etc., buccal cavity*.....	303	20.5
		47C Cancer etc., ot. respiratory organs*	148	10.0
46 Cancer, digestive organs, peritoneum	72,742			
46a Cancer of esophagus.....	2,805	46A Cancer, etc., of esophagus*.....	2,805	100.0
46b,c Cancer of stomach and duodenum.....	26,526	46B Cancer, etc., of stomach, duodenum*..	26,526	100.0
46d Cancer of rectum and anus.....	8,860	46D Cancer, etc., of rectum and anus*...	8,860	100.0
46e Cancer of intestines, etc.*.....	17,797	46C Cancer, etc., of intestines*.....	17,797	100.0
46f Cancer of liver and biliary passages	9,747	46E Cancer, etc., of liver*.....	9,665	99.2
		46B Cancer, etc., of stomach, duodenum*..	81	(¹)
		53E Cancer, etc., of other organs*.....	1	(¹)
46g Cancer of pancreas.....	5,357	46F Cancer, etc., of pancreas*.....	5,357	100.0
46h Cancer of mesentery and peritoneum..	1,045	46G Cancer, etc., mesentery, peritoneum*	1,027	98.3
		46B Cancer, etc., stomach, duodenum*....	2	(¹)
		46D Cancer, etc., of rectum and anus*...	3	(¹)
		46E Cancer, etc., of liver.....	1	(¹)
		46H Other cancer, etc., digestive tract*	6	(¹)
		53E Cancer, etc., of other organs*.....	3	(¹)
		72b Pseudoleukemias (Hodgkin's disease).	3	(¹)
46m Cancer of other and unspecified sites	605	46H Other cancer, etc., digestive tract*	93	15.4
		46B Cancer, etc., of stomach, duodenum*..	418	69.1
		46C Cancer, etc., of intestines*.....	6	(¹)
		46E Cancer, etc., of liver*.....	1	(¹)
		46F Cancer, etc., of pancreas*.....	3	(¹)
		46G Cancer, etc., mesentery, peritoneum*	19	(¹)
		53E Cancer, etc., of other organs*.....	65	10.7
47 Cancer of respiratory system.....	9,543			
47a Cancer of larynx.....	1,457	47A Cancer, etc., of larynx*.....	1,457	100.0
47b,c Cancer of trachea and bronchus.....	2,018	47C Cancer, etc., ot. respiratory organs*	2,018	100.0

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent.
45C Cancer, etc., of mouth*.....	581	45c Cancer of mouth.....	563	96.9
		45e Cancer of buccal cavity, etc.*.....	6	(¹)
		45f Cancer of pharynx.....	11	(¹)
		53 Cancer of skin, except vulva, scrotum	1	(¹)
45D Cancer, etc., of jaw*.....	934	45c Cancer of mouth.....	15	(¹)
		45d Cancer of jaw bone.....	918	98.3
		53 Cancer of skin, except vulva, scrotum	1	(¹)
45E Cancer, etc., buccal cavity*.....	615	45e Cancer of buccal cavity, etc.*.....	50	8.1
		45c Cancer of mouth.....	160	27.3
		45f Cancer of pharynx.....	303	49.3
		53 Cancer of skin, except vulva, scrotum	93	15.1
		55e Cancer of other, unspecified organs.	1	(¹)
45F Cancer, etc., of pharynx*.....	1,019	45f Cancer of pharynx.....	1,017	99.8
		45e Cancer of buccal cavity, etc.*.....	2	(¹)
46 Cancer, etc., digestive tract*.....	72,721			
46A Cancer, etc., of esophagus*.....	2,805	46a Cancer of esophagus.....	2,805	100.0
46B Cancer, etc., of stomach, duodenum*.	27,056	46b Cancer of stomach.....	26,133	96.6
		46c Cancer of duodenum.....	393	(¹)
		46f Cancer of liver and biliary passages	81	(¹)
		46h Cancer of mesentery and peritoneum..	2	(¹)
		46m Cancer of other and unspecified sites	418	(¹)
		57e Unspecified tumors of other organs..	23	(¹)
		93d Chr. myocarditis, degeneration, etc.*	1	(¹)
		93e Other myocarditis, unspecified, etc.*	1	(¹)
		117a Ulcer of stomach.....	1	(¹)
		118 Other diseases of stomach, etc.*....	1	(¹)
		131a Arteriosclerotic kidney.....	2	(¹)
46D Cancer, etc., of rectum and anus*...	8,864	46d Cancer of rectum and anus.....	8,660	100.0
		46h Cancer of mesentery and peritoneum..	3	(¹)
		55e Cancer of other, unspecified organs.	1	(¹)
46C Cancer, etc., of intestines*.....	17,803	46e Cancer of intestines, etc.*.....	17,797	100.0
		46m Cancer of other and unspecified sites	6	(¹)
46E Cancer, etc., of liver*.....	9,685	46f Cancer of liver and biliary passages.	9,665	99.8
		46h Cancer of mesentery and peritoneum..	1	(¹)
		46m Cancer of other and unspecified sites	1	(¹)
		54a Glioma.....	1	(¹)
		55e Cancer of other, unspecified organs.	17	(¹)
46F Cancer, etc., of pancreas*.....	5,360	46g Cancer of pancreas.....	5,357	99.9
		46m Cancer of other and unspecified sites	3	(¹)
46G Cancer, etc., mesentery, peritoneum*	1,048	46h Cancer of mesentery and peritoneum..	1,027	98.0
		46m Cancer of other and unspecified sites	19	(¹)
		55e Cancer of other, unspecified organs.	2	(¹)
46H Other cancer, etc., digestive tract*	100	46m Cancer of other and unspecified sites	93	93.0
		46h Cancer of mesentery and peritoneum..	6	6.0
		55e Cancer of other, unspecified organs.	1	(¹)
47 Cancer, etc., of respiratory system*	9,714			
47A Cancer, etc., of larynx*.....	1,458	47a Cancer of larynx.....	1,457	99.9
		47f Cancer of mediastinum, etc.*.....	1	(¹)
47C Cancer, etc., of respiratory organs*	2,209	47b,c Cancer of trachea and bronchus.....	2,018	91.4
		45f Cancer of pharynx.....	148	6.7
		47d Cancer of lung.....	2	(¹)
		47e Cancer of pleura.....	1	(¹)
		47f Cancer of mediastinum, etc.*.....	6	(¹)
		53 Cancer of skin, except vulva, scrotum	1	(¹)
		55b Cancer of bone, etc.*.....	1	(¹)
		55d Cancer of nasal cavity, etc.*.....	32	(¹)

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
47d,e,f Cancer of lung; pleura; etc.*.....	6,068	47B Cancer, etc., of lungs and pleura*.. 47A Cancer, etc., of larynx*..... 47C Cancer, etc., of respiratory organs* 53D Cancer, etc., of bones, except jaw*.. 53E Cancer, etc., of other organs*..... 72b Pseudoleukemias (Hodgkin's disease). 93C Chr. myocarditis, degeneration, etc.* 48 Cancer, etc., of uterus.....	6,042 1 9 1 3 11 1 16,741	99.6 (1) (1) (1) (1) (1) (1) (1) 100.0
48 Cancer of uterus.....	16,741	48 Cancer, etc., of uterus.....	16,741	100.0
49 Cancer of other female genital organs	4,363			
49a,b Cancer of ovary; of tube, etc.*.....	3,697	49A Cancer, etc., ovary, Fallopian tube*..	3,697	100.0
49c,d Cancer of vagina and vulva.....	622	49B Cancer, etc., of vagina and vulva*..	622	100.0
49e Cancer of other and unspecified sites	44	49C Cancer, etc., of other female organs*	44	100.0
50 Cancer of breast.....	15,488	50 Cancer, etc., of breast*.....	15,488	100.0
51 Cancer of male genital organs.....	9,885			
51a Cancer of scrotum.....	44	51E Cancer, etc., of scrotum*.....	44	100.0
51b Cancer of prostate.....	8,946	51C Cancer, etc., of prostate*.....	8,946	100.0
51c Cancer of testes.....	555	51D Cancer, etc., of testes*.....	555	100.0
51d,e Cancer of penis; ot. sites, etc.*...	340	51F Cancer, etc., of other male organs*..	340	100.0
52 Cancer of urinary organs, etc.*				
52a Cancer of kidney.....	2,392	51A Cancer, etc., of kidneys (male)*.... 53A Cancer, etc., of kidneys (female)*.. 51B Cancer, etc., of bladder (male)*.... 53B Cancer, etc., of bladder (female)*.. 72b Pseudoleukemias (Hodgkin's disease). 51B Cancer, etc., of bladder (male)*.... 53B Cancer, etc., of bladder (female)*.. 51A Cancer, etc., of kidneys (male)*.... 53A Cancer, etc., of kidneys (female)*..	2,378 7 6 1 5,072 9 5	99.4 (1) (1) (1) (1) (1) (1) (1)
52b Cancer of bladder.....	5,086	51D Cancer, etc., of testes*..... 51F Cancer, etc., of other male organs*.. 53A Cancer, etc., of kidneys (female)*.. 53B Cancer, etc., of bladder (female)*.. 53E Cancer, etc., of other organs*..... 52 Cancer, etc., of skin*..... 45C Cancer, etc., of mouth*..... 45D Cancer, etc., of jaw*..... 45E Cancer, etc., buccal cavity*..... 47C Cancer, etc., of respiratory organs* 53E Cancer, etc., of other organs*..... 55e Unspecified, etc., tumors of other or 72b Pseudoleukemias (Hodgkin's disease). 82a Cerebral hemorrhage.....	1 28 1 1 53 3,299 1 1 93 1 75 7 1 1	(1) 33.7 (1) (1) 62.7 94.8 (1) (1) (1) (1) (1) (1) (1) (1) (1)
52c Cancer of other urinary organs, etc.*	83	52 Cancer, etc., of skin*.....	3,299	94.8
53 Cancer of skin, except vulva, scrotum	3,479	45C Cancer, etc., of mouth*..... 45D Cancer, etc., of jaw*..... 45E Cancer, etc., buccal cavity*..... 47C Cancer, etc., of respiratory organs* 53E Cancer, etc., of other organs*..... 55e Unspecified, etc., tumors of other or 72b Pseudoleukemias (Hodgkin's disease). 82a Cerebral hemorrhage.....	1 1 93 1 75 7 1 1	(1) (1) (1) (1) (1) (1) (1) (1)
54 Cancer of brain, nervous sys., etc.*	2,403	46E Cancer, etc., of liver*.....	1	(1)
54a Glioma.....	1,263	53C Cancer, etc., of brain*.....	781	57.9
		53E Cancer, etc., of other organs*.....	25	(1)
		54c Nonmalig. tumors, ot. female organs*..	1	(1)
		55d Tumors of brain, unspecified.....	455	36.0
		55e Unspecified tumors of other organs..	34	(1)
		59 Diabetes mellitus.....	2	(1)
		72b Pseudoleukemias (Hodgkin's disease).	1	(1)
		87b Other diseases of nervous system.....	6	(1)
		107a Bronchopneumonia.....	1	(1)
		108 Lobar pneumonia.....	3	(1)
		157a Congenital hydrocephalus.....	2	(1)
		157d Other congenital malformations.....	1	(1)
54b Other cancers of brain, etc.*.....	1,140	53C Cancer, etc., of brain*.....	986	86.5
		53A Cancer, etc., of kidneys (female)*..	2	(1)
		53D Cancer, etc., of bones, except jaw*..	22	(1)
		53E Cancer, etc., of other organs*.....	117	10.3
		55d Tumors of brain, unspecified.....	10	(1)
		55e Unspecified tumors of other organs..	2	(1)
		87b Other diseases of nervous system....	1	(1)

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
47B Cancer, etc., of lungs and pleura*....	6,047	47c, f Cancer of lung; pleura; etc.*..... 55b Cancer of bone, etc.*..... 55c Cancer of thyroid gland..... 55e Cancer of other, unspecified organs..	6,042 1 1 3	99.9 (1) (1) (1)
48 Cancer, etc., of uterus.....	16,741	48 Cancer of uterus.....	16,741	100.0
49 Cancer, etc., of other female organs*.	4,363			
49A Cancer, etc., ovary, Fallopian tube*.	3,697	49a, b Cancer of ovary; of tube; etc.*.....	3,697	100.0
49B Cancer, etc., of vagina and vulva*..	622	49c, d Cancer of vagina and vulva.....	622	100.0
49C Cancer, etc., of female organs*.....	44	49e Cancer of other and unspecified sites	44	100.0
50 Cancer, etc., of breast*.....	15,490	50 Cancer of breast.....	15,488	100.0
		193a Accidental injury by fall.....	2	(1)
51 Cancer, etc., of male organs*.....				
51E Cancer, etc., of scrotum*.....	44	51a Cancer of scrotum.....	44	100.0
51C Cancer, etc., of prostate*.....	8,946	51b Cancer of prostate.....	8,946	100.0
51D Cancer, etc., of testes*.....	556	51c Cancer of testes.....	555	99.8
		52c Cancer of other urinary organs, etc.*	1	(1)
51F Cancer, etc., of male organs*.....	388	51d, e Cancer of penis; other sites, etc.*..	340	92.4
		52c Cancer of other urinary organs, etc.*.	28	7.6
51A Cancer, etc., of kidneys (male)*.....	2,559	52a Cancer of kidney.....	2,578	92.9
53A Cancer, etc., of kidneys (female)*...		52b Cancer of bladder.....	14	(1)
		52c Cancer of other urinary organs, etc.*.	1	(1)
		54b Other cancers of brain, etc.*.....	2	(1)
		55a Cancer of adrenal gland.....	164	6.4
51B Cancer, etc., of bladder (male)*.....	5,086	52b Cancer of bladder.....	5,072	99.7
53B Cancer, etc., of bladder (female)*...		52a Cancer of kidney.....	13	(1)
		52c Cancer of other urinary organs, etc.*	1	(1)
No comparable title.				
52 Cancer, etc., of skin*.....	3,305	53 Cancer of skin, except vulva, scrotum.	3,299	99.9
		45c Cancer of mouth.....	1	(1)
		55e Cancer of other, unspecified organs..	3	(1)
No comparable title.				
53C Cancer, etc., of brain*.....	1,723	54b Other cancers of brain, etc.*.....	936	57.2
		55a Glioma.....	751	42.4
		55e Cancer of other, unspecified organs..	6	(1)

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
53 Cancer, etc. of other organs*..... No comparable title.	15,448			
53D Cancer, etc. of bones, except jaw*..	2,227	55b,d Cancer of bone; nasal cavity, etc.*.. 47d Cancer of lung..... 54b Other cancers of brain, etc.*..... 55e Cancer of other, unspecified organs..	2,183 1 22 21	98.0 (1) (1) (1)
53E Cancer, etc. of other organs*.....	8,826	55c,e Cancer of thyroid gland; ot., etc.*.. 45c Cancer of mouth..... 46f Cancer of liver and biliary passages. 46h Cancer of mesentery and peritoneum... 46m Cancer of other and unspecified sites 47d Cancer of lung..... 47f Cancer of mediastinum, etc.*..... 52c Cancer of other urinary organs,etc.*.. 53 Cancer of skin, except vulva,scrotum. 54a Glioma..... 54b Other cancers of brain, etc.*..... 55b Cancer of bone, etc.*..... 55d Cancer of nasal cavity, etc.*.....	8,309 10 1 3 65 1 2 52 75 25 117 164 2	94.1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
54 Nonmalignant tumors.....	3,531			
{ 54a Nonmalignant tumors of ovary..... 139a Cysts of ovary	760	56a Nonmalignant tumors of ovary, etc.*.. 55e Cancer of other, unspecified organs.. 56b Nonmalignant tumors of uterus, etc.*.. 56e Other nonmalignant tumors, etc.*..... 57a Unspecified tumors of ovary..... 93d Chr. myocarditis, degeneration,etc.*.. 139a Diseases of ovaries, parametria,etc.* 139b Diseases of uterus.....	732 1 2 1 1 1 20 2	96.3 (1) (1) (1) (1) (1) (1) (1) (1)
54b Nonmalignant tumors of uterus.....	2,026	56b Nonmalignant tumors of uterus, etc... 56a Nonmalignant tumors of ovary, etc.*.. 56c Nonmalignant tumors, ot. female, etc.* 93d Chr. myocarditis, degeneration, etc.* 94a Diseases of coronary arteries..... 139a Diseases of ovaries, parametria,etc.*	2,002 15 2 1 4 2	98.8 (1) (1) (1) (1) (1) (1)
54c Nonmalig. tumors, ot. female organs*	13	56c Nonmalig. tumors, ot. female, etc.*... 54a Glioma.....	12 1	92.3 7.7
54d Nonmalignant tumors of brain.....	683	56d Nonmalignant tumors of brain, etc.*.. 57d Unspecified tumors of brain, etc.*... 160a Intracranial hemorrhage, birth, etc.*	679 3 1	99.4 (1) (1)

TABLE 4.--COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International list numbers and titles 1938 revision	Number of deaths	International list numbers and titles 1929 revision	Deaths	
			Number	Percent
56e Other nonmalignant tumors, etc.*....	596	54e Nonmalignant tumors of other organs. 72b Pseudoleukemias (Hodgkin's disease). 82a Cerebral hemorrhage..... 97 Arteriosclerosis, etc.*..... 103 Other diseases of circulatory system 114a Chronic interstitial pneumonia, etc.* 129 Peritonitis, cause not specified.... 139a Cysts of ovary..... 139b Ot. dis. of ovaries; of tubes, etc.* 139c Diseases of uterus..... 154 Osteomyelitis.....	581 3 1 1 1 2 1 1 1 1	97.5 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
57 Tumors of unspecified nature.....	2,323			
57a Unspecified tumors of ovary.....	31	55a Unspecified tumors of ovary..... 139a Cysts of ovary.....	30 1	96.8 (1)
57b Unspecified tumors of uterus.....	31	55b Unspecified tumors of uterus.....	31	100.0
57c Unspecified tumors, ot. female, etc.*	17	55c Tumors of other female organs, etc.*. 55e Unspecified tumors of other organs..	1 16	5.9 94.1
57d Unspecified tumors of brain, etc.*..	1,597	55d Tumors of brain, unspecified..... 54d Nonmalignant tumors of brain..... 55e Unspecified tumors of other organs.. 82b Cerebral embolism and thrombosis.... 87b Other diseases of nervous system.... 93A Acute myocarditis..... 93C Chr. myocarditis, degeneration, etc.* 94b Diseases of coronary arteries..... 96 Aneurysm (except of heart)..... 107a Bronchopneumonia..... 133 Ot. dis. of kidneys, ureters, etc.*.	1,499 3 84 1 1 1 2 1 1 3 1	93.9 (1) 5.3 (1) (1) (1) (1) (1) (1) (1) (1) (1)
57e Unspecified tumors of other organs..	647	55e Unspecified tumors of other organs.. 46B Cancer, etc., of stomach, duodenum*. 54e Nonmalignant tumors of other organs. 55d Tumors of brain, unspecified..... 72b Pseudoleukemias (Hodgkin's disease). 95B Other, unspecified diseases of heart	613 23 6 6 1 2	94.7 (1) (1) (1) (1) (1) (1)
III. Rheumatism, etc.*.....	47,566			
58 Acute rheumatic fever.....	1,725			
58a Acute rheumatic pericarditis.....	74	56C Acute rheumatic pericarditis..... 56D Other rheumatic heart conditions,* 56E Acute rheumatic fever, etc.*..... 95B Other, unspecified diseases of heart 95C Rheumatic heart diseases.....	67 2 1 1 3	90.5 (1) (1) (1) (1)
58b Acute rheumatic endocarditis.....	693	56A Acute rheumatic endocarditis..... 56E Acute rheumatic fever, etc.*..... 91a Acute endocarditis, specified..... 91b Acute endocarditis, unspec., etc.*... 92C Chr. rheumatic valvular dis., etc.*. 95C Rheumatic heart disease.....	679 3 1 1 6 3	98.0 (1) (1) (1) (1) (1) (1)
58c Acute rheumatic myocarditis.....	158	56B Acute rheumatic myocarditis..... 56E Acute rheumatic fever, etc.*..... 95C Rheumatic heart disease.....	155 1 2	98.1 (1) (1)

*Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
54e Nonmalignant tumors of other organs..	660	56e Other nonmalignant tumors, etc.*....	581	88.0
		30d Aneurysm of aorta.....	1	(1)
		56b Nonmalignant tumors of uterus, etc.*..	2	(1)
		56c Nonmalig. tumors, other female, etc.*..	18	(1)
		56d Nonmalignant tumors of brain, etc.*..	47	7.1
		57e Unspecified tumors of other organs...	2	(1)
		66b Other general diseases.....	2	(1)
		93d Chr. myocarditis, degeneration, etc.*..	4	(1)
		94a Diseases of coronary arteries.....	1	(1)
		133b Other diseases of kidneys and ureters..	1	(1)
		155 Other diseases of bones, etc.*	1	(1)
55 Tumors, unspecified.....	2,840			
55a Unspecified tumors of ovary.....	33	57a Unspecified tumors of ovary.....	30	90.9
55b Unspecified tumors of uterus.....	32	139a Dis. of ovaries, parametria, etc.*...	3	9.1
55c Tumors of other female organs, etc.*..	3	57b Unspecified tumors of uterus.....	31	96.9
		125a Acute yellow atrophy of liver, etc.*..	1	(1)
		57c Unspecified tumors, ot. female, etc.*	1	33.3
		93d Chr. myocarditis, degeneration, etc.*..	1	33.3
		125a Acute yellow atrophy of liver, etc.*..	1	33.3
55d Tumors of brain, unspecified.....	1,979	57d Unspecified tumors of brain, etc.*...	1,499	75.7
		54a Glioma.....	455	23.0
		54b Other cancers of brain, etc.*.....	10	(1)
		57e Unspecified tumors of other organs...	6	(1)
		87e Other diseases of nervous system.....	8	(1)
		131a Arteriosclerotic kidney.....	1	(1)
55e Unspecified tumors of other organs..	793	57e Unspecified tumors of other organs...	613	77.3
		53 Cancer of skin, except vulva, scrotum..	7	(1)
		54a Glioma.....	34	(1)
		54b Other cancers of brain, etc.*.....	2	(1)
		55a Cancer of adrenal gland.....	1	(1)
		55e Cancer of other, unspecified organs..	29	(1)
		57c Unspecified tumors, ot. female, etc.*..	16	(1)
		57d Unspecified tumors of brain, etc.*...	84	10.6
		58e Other forms of acute rheumatic fever..	1	(1)
		63e Diseases of parathyroid glands.....	1	(1)
		95c Other diseases of heart, etc.*.....	1	(1)
		106b Chronic bronchitis.....	1	(1)
		109 Pneumonia unspecified.....	1	(1)
		114c Gangrene of lung.....	1	(1)
		132 Nephritis unspecified, etc.*.....	1	(1)
III. Rheumatic diseases, etc.*				
56 Acute rheumatic fever.....	1,831			
56C Acute rheumatic pericarditis.....	70	58a Acute rheumatic pericarditis.....	67	95.7
		58d Other acute rheumatic heart diseases..	2	(1)
		95b Other rheumatic diseases of heart.....	1	(1)
56A Acute rheumatic endocarditis.....	756	58b Acute rheumatic endocarditis.....	679	89.8
		58d Other acute rheumatic heart diseases..	1	(1)
		58e Other forms of acute rheumatic fever..	5	(1)
		87a Chorea.....	1	(1)
		92b Diseases of mitral valve, etc.*.....	2	(1)
		92c Chr. endocarditis, rheumatic, etc.*..	52	6.9
		94a Diseases of coronary arteries.....	1	(1)
		95b Other rheumatic diseases of heart...	13	(1)
		125a Acute yellow atrophy of liver, etc.*..	1	(1)
		131a Arteriosclerotic kidney.....	1	(1)
56B Acute rheumatic myocarditis.....	187	58c Acute rheumatic myocarditis.....	155	82.9
		58e Other forms of acute rheumatic fever..	2	(1)
		93c Chronic myocarditis, rheumatic, etc.*..	24	12.8
		94a Diseases of coronary arteries.....	1	(1)
		95b Other rheumatic diseases of heart....	4	(1)
		131a Arteriosclerotic kidney.....	1	(1)

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
58d Other acute rheumatic heart diseases.	267	56D Ot. rheumatic heart conditions, etc.*	228	85.4
		56A Acute rheumatic endocarditis.....	1	(¹)
		56C Acute rheumatic pericarditis.....	2	(¹)
		95B Other, unspecified diseases of heart.	2	(¹)
		95C Rheumatic heart disease.....	33	12.4
		100 Diseases of veins, varices, etc.*....	1	(¹)
58e,f Other rheum. fever; rheumatism, etc.*	533	56E Acute rheumatic fever, etc.*.....	517	97.0
		55e Unspecified tumors of other organs...	1	(¹)
		56A Acute rheumatic endocarditis.....	5	(¹)
		56B Acute rheumatic myocarditis.....	2	(¹)
		56D Ot. rheumatic heart conditions, etc.*	3	(¹)
		57 Chronic rheumatism, osteoarthritis...	3	(¹)
		93E Chronic rheumatic myocarditis.....	1	(¹)
		115a Diseases of pharynx and tonsils.....	1	(¹)
59 Chr. rheumatism, ot. rheumatic dis...	1,787	57 Chronic rheumatism, osteoarthritis...	1,766	98.8
		56E Acute rheumatic fever, etc.*.....	4	(¹)
		69 Other general diseases.....	1	(¹)
		82d Hemiplegia, other paralysis, etc.*...	1	(¹)
		93C Chr. myocarditis, degeneration, etc.*	1	(¹)
		93D Unspecified diseases of myocardium...	1	(¹)
		95C Rheumatic heart disease.....	1	(¹)
		97 Arteriosclerosis, etc.*.....	1	(¹)
		106c,d Bronchitis, unspecified.....	1	(¹)
		110 Pleurisy.....	1	(¹)
		115a Diseases of pharynx and tonsils.....	5	(¹)
		156b Diseases of ot. organs of locomotion.	4	(¹)
60 Gout.....	5	58 Gout.....	5	100.0
61 Diabetes mellitus.....	35,015	59 Diabetes mellitus.....	35,015	100.0
62 Diseases of pituitary gland.....	165	65 Diseases of pituitary body.....	165	100.0
63 Diseases of thyroid glands, etc.*...	4,226	66a Simple goiter.....	211	100.0
63a Simple goiter.....	211			
63b Exophthalmic goiter.....	3,659	66b Exophthalmic goiter.....	3,659	100.0
63c Myxedema and cretinism.....	267	66c Myxedema and cretinism.....	267	100.0
63d,e Ot. dis., thyroid; parathyroid, etc.*	89	66e Ot. diseases of thyroid glands, etc.*	76	85.4
		55e Unspecified tumors of other organs...	1	(¹)
		66a Simple goiter.....	5	5.6
		66d Tetany.....	6	6.7
		93D Unspecified diseases of myocardium...	1	(¹)
64 Diseases of thymus gland.....	1,299	67 Diseases of thymus gland.....	1,299	100.0
65 Diseases of adrenal glands, etc.*...	425	68 Diseases of adrenals, etc.*.....	425	100.0
66 Other general diseases.....	444	64 Osteomalacia.....	13	100.0
66a Osteomalacia.....	13			

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision.	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
56D Ot. rheumatic heart conditions, etc.*	284	58d Other acute rheumatic heart diseases. 58a Acute rheumatic pericarditis..... 58e Other forms of acute rheumatic fever. 94a Diseases of coronary arteries..... 95b Other rheumatic diseases of heart:...	228 2 3 1 50	80.3 (1) (1) (1) 17.6
56E Acute rheumatic fever, etc.*.....	534	58e,f Other rheum. fever; rheumatism, etc.*. 32b Other diseases due to spirochetes... 58a Acute rheumatic pericarditis..... 58b Acute rheumatic endocarditis..... 58c Acute rheumatic myocarditis..... 59a Rheumatoid arthritis..... 59c Other forms of chronic rheumatism... 93c Chronic myocarditis, rheumatic, etc.* 94a Diseases of coronary arteries..... 111a Hemor. infarction, thrombosis of lungs. 59 Chr. rheumatism, ot. rheumatic dis....	517 1 1 3 1 2 2 1 4 2 1 2 1 2 1 1 2 1 1 2 1	96.8 (1)
57 Chronic rheumatism, osteoarthritis...	1,795	59 Chr. rheumatism, ot. rheumatic dis.... 58e Other forms of acute rheumatic fever. 58f Rheumatism, not specified, etc.*.... 73a Pernicious anemia..... 93d Chr. myocarditis, degeneration, etc.*. 94a Diseases of coronary arteries..... 157g Congenital malformations, etc.*.....	1,766 1 2 1 22 2 1	98.4 (1) (1) (1) (1) (1) (1) (1)
58 Gout.....	5	60 Gout.....	5	100.0
59 Diabetes mellitus.....	35,028	61 Diabetes mellitus..... 24a Septicemia..... 24c Gas bacillus gangrene..... 54a Glioma..... 55e Cancer of other, unspecified organs.. 125a Acute yellow atrophy of liver, etc.*. 145A Other dis., pregnancy, septic, etc.*. 160b Other intracranial injuries, etc.*... 62 Diseases of pituitary gland..... 94a Diseases of coronary arteries.....	35,015 3 1 2 1 4 1 1 1 165 1	100.0 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
65 Diseases of pituitary body.....	166	62 Diseases of pituitary gland..... 94a Diseases of coronary arteries.....	165 1	99.4 (1)
66 Diseases of thyroid glands, etc.*....	4,296	63a Simple goiter..... 63d Other diseases of thyroid glands.... 93d Chr. myocarditis, degeneration, etc.* 116 Diseases of esophagus..... 63b Exophthalmic goiter..... 30d Aneurysm of aorta..... 63c Myxedema and cretinism..... 131a Arteriosclerotic kidney..... 63d,e Ot. dis., thyroid; parathyroid, etc.* 73d Other and unspecified anemias.....	211 5 3 1 3,659 2 267 1 76 1	95.9 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
66a Simple goiter.....	220	63a Simple goiter..... 63d Other diseases of thyroid glands.... 93d Chr. myocarditis, degeneration, etc.* 116 Diseases of esophagus..... 63b Exophthalmic goiter..... 30d Aneurysm of aorta..... 63c Myxedema and cretinism..... 131a Arteriosclerotic kidney..... 63d,e Ot. dis., thyroid; parathyroid, etc.* 73d Other and unspecified anemias.....	211 5 3 1 3,659 2 267 1 76 1	95.9 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
66b Exophthalmic goiter.....	3,661	63b Exophthalmic goiter..... 30d Aneurysm of aorta..... 63c Myxedema and cretinism..... 131a Arteriosclerotic kidney..... 63d,e Ot. dis., thyroid; parathyroid, etc.* 73d Other and unspecified anemias.....	3,659 2 267 1 76 1	99.9 (1) (1) (1) (1) (1) (1)
66c Myxedema and cretinism.....	268	63c Myxedema and cretinism..... 131a Arteriosclerotic kidney..... 63d,e Ot. dis., thyroid; parathyroid, etc.* 73d Other and unspecified anemias.....	267 1 76 1	99.6 (1) (1) (1) (1)
66e Ot. diseases of thyroid glands, etc.*	77	63d,e Ot. dis., thyroid; parathyroid, etc.* 73d Other and unspecified anemias.....	76 1	98.7 (1)
67 Diseases of thymus gland.....	1,301	64 Diseases of thymus gland..... 109 Pneumonia (unspecified)..... 160c Other injuries at birth..... 65 Diseases of adrenal glands, etc.*.... 108a Acute bronchitis..... 108b Chronic bronchitis.....	1,299 1 1 425 2 1	99.8 (1) (1) (1) (1) (1) (1)
68 Diseases of adrenals, etc.*.....	428	65 Diseases of adrenal glands, etc.*.... 108a Acute bronchitis..... 108b Chronic bronchitis.....	425 2 1	99.3 (1) (1)
69 Other general diseases.....	403	108a Acute bronchitis..... 108b Chronic bronchitis.....	2 1	(1) (1)
64 Osteomalacia.....	13	66a Osteomalacia.....	13	100.0

TABLE 4.--COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
66b Other general diseases.....	431	69 Other general diseases.....	362	88.6
		44c Other infectious, parasitic diseases.	12	(1)
		54e Nonmalignant tumors of other organs..	2	(1)
		66d Tetany.....	1	(1)
		87b Other diseases of nervous system.....	1	(1)
		93D Unspecified diseases of myocardium...	11	(1)
		111b Congestion, edema, etc.*.....	2	(1)
		115a Diseases of pharynx and tonsils.....	1	(1)
		119 Diarrhea and enteritis, under 2 years	9	(1)
		120 Diarrhea, enteritis, 2 years and over	4	(1)
		200a Cause of death, ill-defined.....	6	(1)
67 Scurvy.....	26	60 Scurvy.....	26	100.0
68 Beriberi.....	63	61 Beriberi.....	63	100.0
69 Pellagra (except alcoholic).....	2,123	62 Pellagra.....	2,123	100.0
70 Rickets.....	161	63 Rickets.....	161	100.0
71 Other avitaminoses.....	104	36 Purulent infection, septicemia, etc.*	1	(1)
		40 Ankylostomiasis.....	1	(1)
		60 Scurvy.....	3	(1)
		66d Tetany.....	1	(1)
		71a Pernicious anemia.....	1	(1)
		71b Other anemias.....	5	(1)
		79a Simple meningitis.....	1	(1)
		82a Cerebral hemorrhage.....	1	(1)
		84 Dementia praecox and other psychoses.	1	(1)
		86 Convulsions, under 5 years.....	1	(1)
		87a Neuralgia and neuritis.....	1	(1)
		87b Other diseases of nervous system.....	3	(1)
		93D Unspecified diseases of myocardium...	2	(1)
		95B Other, unspecified diseases of heart.	2	(1)
		97 Arteriosclerosis, etc.*.....	10	17.3
		102 Idiopathic anomalies, blood-pressure.	2	(1)
		111b Congestion, edema, etc.*.....	1	(1)
		118 Other diseases of stomach, etc.*.....	1	(1)
		120 Diarrhea, enteritis, 2 years and over	1	(1)
		125b Other diseases of liver, etc.*.....	1	(1)
		138 Dis. of male genital organs, etc.*...	1	(1)
		153 Other diseases of skin, annexa, etc.*	6	5.8
		157d Other congenital malformations.....	1	(1)
		158 Congenital debility.....	10	9.6
		159 Premature birth.....	1	(1)
		161c,d Sclerema; ot. early infancy diseases.	2	(1)
		162 Senility.....	7	6.7
		194b Other accidents.....	1	(1)
		200a Cause of death, ill-defined.....	27	26.0
IV. Diseases of blood, etc.*....	9,710			
72 Hemorrhagic conditions.....	638	70a Primary purpuras.....	432	97.7
72a Primary purpuras.....	442	71a Pernicious anemia.....	1	(1)
		72a True leukemias.....	2	(1)
		74 Ot. dis., blood, blood-making organs.	6	(1)
		115a Diseases of pharynx and tonsils.....	1	(1)
72b,c Hemophilia; other hemor. conditions..	196	70b Hemophilia.....	196	100.0

*Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
69 Other general diseases.....	403	66b Other general diseases.....	382	94.8
		30d Aneurysm of aorta.....	1	(1)
		59a Rheumatoid arthritis.....	1	(1)
		93d Chr. myocarditis, degeneration, etc.*	1	(1)
		93e Other myocarditis, unspecified, etc.*	1	(1)
		111a Hemor. infarction, thrombosis.....	1	(1)
		114d Abscess of lung.....	2	(1)
		114e Ot. dis. of respiratory system.....	1	(1)
		125b Ot. dis. of liver.....	3	(1)
		131a Arteriosclerotic kidney.....	1	(1)
		131b Other chronic nephritis.....	8	(1)
		200a Ill-defined causes of death.....	1	(1)
60 Scurvy.....	29	67 Scurvy.....	26	89.7
		71 Other avitaminoses.....	3	10.3
61 Beriberi.....	65	68 Beriberi.....	63	96.9
		30d Aneurysm of aorta.....	2	(1)
62 Pellagra.....	2,129	69 Pellagra (except alcoholic).....	2,123	99.7
		77a Alcoholic pellagra.....	2	(1)
		87d Disseminated sclerosis.....	1	(1)
		93d Chr. myocarditis, degeneration, etc.*	1	(1)
		124a Cirrhosis of liver with alcoholism..	1	(1)
		147d Puerperal embolism and sudden death..	1	(1)
63 Rickets.....	176	70 Rickets.....	161	91.5
		94a Diseases of coronary arteries.....	1	(1)
		95c Other diseases of heart, etc.*.....	1	(1)
		118 Other diseases of stomach, etc.*.....	1	(1)
		156b Dis. of ot. organs of movement, etc.*.	12	6.8
No comparable title.				
IV. Diseases of blood, etc.*				
70 Hemorrhagic conditions.....	629			
70a Primary purpuras.....	432	72a Primary purpuras.....	432	100.0
70b Hemophilia.....	197	72b,c Hemophilia; other hemor. conditions..	196	99.5
		157g Congenital malformations, etc.*.....	1	(1)

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
73 Anemias (except splenic anemia).....	3,095	71a Pernicious anemia.....	2,167	98.0
73a,b Pernicious, ot. hyperchromic anemias.	2,211	57 Chronic rheumatism, osteoarthritis...	1	(¹)
		71b Other anemias.....	21	(¹)
		93D Unspecified diseases of myocardium...	18	(¹)
		100 Diseases of veins, varices, etc.*....	1	(¹)
		112 Asthma,.....	1	(¹)
		118 Other diseases of stomach, etc.*....	1	(¹)
		155 Other diseases of bones, etc.*.....	1	(¹)
73c,d Hypochromic and other anemias.....	884	71b Other anemias.....	540	61.1
		66e Ot. diseases of thyroid glands, etc.*.	1	(¹)
		71a Pernicious anemia.....	317	35.9
		72a True leukemias.....	1	(¹)
		73 Diseases of spleen.....	2	(¹)
		75 Alcoholism (acute or chronic).....	1	(¹)
		82d Hemiplegia, other paralysis, etc.*...	1	(¹)
		93D Unspecified diseases of myocardium...	18	(¹)
		125b Other diseases of liver, etc.*.....	2	(¹)
		157d Other congenital malformations.....	1	(¹)
74 Leukemias and aleukemias.....	5,143			
74a Leukemias.....	4,896	72a True leukemias.....	4,896	100.0
74b Aleukemias.....	247	72b Pseudoleukemias (Hodgkin's disease)..	247	100.0
75 Diseases of spleen.....	508	73 Diseases of spleen.....	506	99.6
		108 Lobar pneumonia.....	2	(¹)
76 Ot. dis., blood, blood-forming organs	326	74 Ot. dis., blood, blood-making organs..	187	57.4
		71a Pernicious anemia.....	7	(¹)
		72a True leukemias.....	1	(¹)
		72b Pseudoleukemias (Hodgkin's disease)..	18	5.5
		75 Alcoholism (acute or chronic).....	3	(¹)
		93D Unspecified diseases of myocardium...	1	(¹)
		115a Diseases of pharynx and tonsils.....	107	32.8
		152 Phlegmon, acute abscess.....	1	(¹)
		179X Other accidental poisoning, etc.*....	1	(¹)

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
71 Anemias.....	3,151			
71a Pernicious anemia.....	2,550	73a,b Pernicious, ot. hyperchromic anemias..	2,167	85.0
		24a Septicemia.....	1	(1)
		24d Generalized Bacillus coli infection..	1	(1)
		71 Other avitaminoses.....	1	(1)
		72a Primary purpuras.....	1	(1)
		73d Other and unspecified anemias.....	317	12.4
		76a Agranulocytosis.....	7	(1)
		81a Simple meningitis.....	1	(1)
		93d Chr. myocarditis, degeneration, etc.*.	2	(1)
		93e Other myocarditis, unspecified, etc.*.	1	(1)
		95c Other diseases of heart, etc.*.....	1	(1)
		97 Arteriosclerosis, etc.*.....	10	(1)
		99 Other diseases of arteries.....	1	(1)
		100b Other diseases of veins.....	2	(1)
		101 Diseases of lymphatic system.....	1	(1)
		104b Diseases of accessory sinuses.....	1	(1)
		114e Ot. dis. of respiratory system.....	2	(1)
		115a Diseases of teeth and gums.....	1	(1)
		115c Diseases of pharynx and tonsils.....	1	(1)
		115d Dis. of buccal cavity, adnexa, etc.*.	2	(1)
		118 Other diseases of stomach, etc.*.....	2	(1)
		123 Other diseases of intestines.....	3	(1)
		125a Acute yellow atrophy of liver, etc.*.	1	(1)
		125b Other diseases of liver.....	3	(1)
		132 Nephritis unspecified, etc.*.....	1	(1)
		139a Dis. of ovaries, parametria, etc.*..	1	(1)
		152 Phlegmon and acute abscess.....	2	(1)
		154b Chr. osteomyelitis, periostitis, etc.*	3	(1)
		155 Other diseases of bones, etc.*.....	1	(1)
		161c Ot. diseases peculiar to first year..	12	(1)
71b Other anemias.....	601	73c,d Hypochromic and other anemias.....	540	89.9
		71 Other avitaminoses.....	5	(1)
		73a Pernicious anemia.....	1	(1)
		73b Other hyperchromic anemias.....	20	(1)
		105 Diseases of larynx.....	1	(1)
		133b Other diseases of kidneys and ureters	1	(1)
		157g Congenital malformations, etc.*.....	1	(1)
		161a Asphyxia, atelectasis.....	2	(1)
		161c Ot. diseases peculiar to first year..	30	(1)
72 Leukemias and pseudoleukemias.....	7,046			
72a True leukemias.....	4,907	74a Leukemias.....	4,896	99.8
		55e Cancer of other, unspecified organs..	7	(1)
		72a Primary purpuras.....	2	(1)
		73d Other and unspecified anemias.....	1	(1)
		76a Agranulocytosis.....	1	(1)
No comparable title.				
73 Disease of spleen.....	511	75 Diseases of spleen.....	506	99.0
		73d Other and unspecified anemias.....	2	(1)
		125a Acute yellow atrophy of liver, etc.*.	2	(1)
		125b Other diseases of liver.....	1	(1)
74 Ot. dis., blood, blood-making organs..	195	76 Ot. dis., blood, blood-forming organs.	187	95.9
		55e Cancer of other, unspecified organs..	1	(1)
		72a Primary purpuras.....	6	(1)
		115c Diseases of pharynx and tonsils.....	1	(1)

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
V. Chr. poisoning, intoxication.	2,724			
77 Alcoholism (ethylism).....	2,531	75 Alcoholism (acute or chronic).....	2,472	97.7
		62 Pellagra.....	2	(1)
		79a Simple meningitis.....	1	(1)
		84 Dementia praecox and other psychoses	3	(1)
		87a Neuralgia and neuritis.....	8	(1)
		87b Other diseases of nervous system...	2	(1)
		93D Unspecified diseases of myocardium...	1	(1)
		95B Other, unspecified diseases of heart	1	(1)
		97 Arteriosclerosis, etc.*.....	1	(1)
		106b Chronic bronchitis.....	5	(1)
		107a Bronchopneumonia.....	1	(1)
		115a Diseases of pharynx and tonsils....	1	(1)
		118 Other diseases of stomach, etc.*....	1	(1)
		120 Diarrhea, enteritis, 2 years and over	6	(1)
		130 Acute nephritis, etc.*.....	21	(1)
		137 Diseases of prostate.....	2	(1)
		179X Other accidental poisoning, etc.*...	2	(1)
		182 Accidental mechanical suffocation...	1	(1)
78 Lead poisoning.....	100	77a Chronic lead poisoning.....	100	100.0
79 Chr. poisoning by ot. mineral, etc.*.	93	76,77b,c Chronic poisoning, etc.*.....	93	100.0
VI. Dis. of nervous system, etc.*	136,345			
80 Encephalitis (nonepidemic).....	1,366	78 Encephalitis (nonepidemic).....	1,317	96.4
		79a Simple meningitis.....	5	(1)
		87b Other diseases of nervous system...	19	(1)
		106c,d Bronchitis, unspecified.....	1	(1)
		115a Diseases of pharynx and tonsils....	1	(1)
		154 Osteomyelitis.....	22	(1)
		157d Other congenital malformations.....	1	(1)
81 Meningitis (not due to meningococcus)	2,251			
81a Simple meningitis.....	2,171	79a Simple meningitis.....	2,118	97.6
		24 Tuberculosis of meninges, etc.*....	17	(1)
		71a Pernicious anemia.....	1	(1)
		78 Encephalitis (nonepidemic).....	5	(1)
		79b Nonepidemic cerebrospinal meningitis	2	(1)
		81 Other diseases of spinal cord.....	6	(1)
		87b Other diseases of nervous system...	5	(1)
		154 Osteomyelitis.....	17	(1)
81b Acute cerebrospinal meningitis, etc.*	80	79b Nonepidemic cerebrospinal meningitis	69	86.3
		79a Simple meningitis.....	8	10.0
		81 Other diseases of spinal cord.....	1	(1)
		157a Congenital hydrocephalus.....	2	(1)
82 Diseases of spinal cord, etc.*.....	2,749	81 Other diseases of spinal cord.....	2,749	100.0

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
V. Chr. poisonings, intoxications	2,679			
75 Alcoholism (acute or chronic).....	2,486	77 Alcoholism (ethylism).....	2,472	99.4
		73d Other and unspecified anemias.....	1	(1)
		76c Hemoglobinemia.....	3	(1)
		93d Chr. myocarditis, degeneration, etc.*.	6	(1)
		95c Other diseases of heart, etc.*.....	1	(1)
		108 Lobar pneumonia.....	2	(1)
		111a Hemor.infarction, thrombosis of lungs..	1	(1)
77a Chronic lead poisoning.....	100	78 Lead poisoning.....	100	100.0
76,77b,c Chronic poisoning, etc.*.....	93	79 Chr. poisoning by ot. mineral, etc.*..	93	100.0
VI. Dis. of nervous system, etc.*.	142,247			
78 Encephalitis (nonepidemic).....	1,347	80 Encephalitis (nonepidemic).....	1,317	97.8
		37a Acute infectious encephalitis, etc.*..	16	(1)
		37b Sequelae of encephalitis lethargica..	1	(1)
		37c Encephalitis lethargica (unqualified)	5	(1)
		81a Simple meningitis.....	5	(1)
		83d Hemiplegia and other paralysis, etc.*	1	(1)
		93d Chr. myocarditis, degeneration, etc.*	1	(1)
		115c Diseases of pharynx and tonsils.....	1	(1)
79 Meningitis.....	2,320			
79a Simple meningitis.....	2,146	81a Simple meningitis.....	2,118	98.7
		6 Meningococcus meningitis, etc.*.....	3	(1)
		44a Venereal diseases, etc.*.....	1	(1)
		56d Nonmalignant tumors of brain, etc.*..	1	(1)
		71 Other avitaminoses.....	1	(1)
		77d Chronic alcoholism.....	1	(1)
		80a Intracranial abscess.....	2	(1)
		80b Other encephalitis (nonepidemic)....	3	(1)
		81b Acute cerebrospinal meningitis, etc.*.	8	(1)
		83c Cerebral softening.....	1	(1)
		87e Other diseases of nervous system....	1	(1)
		115c Diseases of pharynx and tonsils.....	5	(1)
		156a Diseases of joints, etc.*.....	1	(1)
79b Nonepidemic cerebrospinal meningitis.	174	81b Acute cerebrospinal meningitis, etc.*.	69	39.7
		6 Meningococcus meningitis, etc.*.....	101	58.0
		81a Simple meningitis.....	2	(1)
		87d Disseminated sclerosis.....	1	(1)
		115c Diseases of pharynx and tonsils.....	1	(1)
81 Other diseases of spinal cord.....	2,883	82 Diseases of spinal cord, etc.*.....	2,749	95.4
		24a Septicemia.....	1	(1)
		30a Locomotor ataxia (tabes dorsalis)....	4	(1)
		37a Acute infectious encephalitis, etc.*.	1	(1)
		81a Simple meningitis.....	6	(1)
		81b Acute cerebrospinal meningitis, etc.*.	1	(1)
		83d Hemiplegia and other paralysis, etc.*.	3	(1)
		87e Other diseases of nervous system....	71	(1)
		93d Chr. myocarditis, degeneration, etc.*.	5	(1)
		93e Other myocarditis, unspecified, etc.*.	2	(1)
		95c Other diseases of heart, etc.*.....	1	(1)
		106a Acute bronchitis.....	1	(1)
		106c Bronchitis, unspecified.....	1	(1)
		108 Lobar pneumonia.....	5	(1)
		111c Chronic congestion of lungs, etc.*..	1	(1)
		114e Ot. dis. of respiratory system.....	1	(1)
		131b Other chronic nephritis.....	2	(1)
		150c Ot. conditions of childbirth, etc.*..	1	(1)
		156b Dis. of ot. organs of movement, etc.*	26	(1)
		160a Intracranial hemorrhage, birth, etc.*	1	(1)

TABLE 4.--COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
 (See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
83 Intracranial lesions, vascular orig. 83a Cerebral hemorrhage, effusion, etc.*.	119,755 105,210	82a Cerebral hemorrhage.....	105,210	100.0
83b Cerebral embolism and thrombosis....	10,240	82b Cerebral embolism and thrombosis....	10,240	100.0
83c Cerebral softening.....	762	82c Softening of brain.....	743	97.5
		79a Simple meningitis.....	1	(1)
		82a Cerebral hemorrhage.....	1	(1)
		82b Cerebral embolism and thrombosis....	1	(1)
		82d Hemiplegia, other paralysis, etc.*..	2	(1)
		87b Other diseases of nervous system....	11	(1)
		97 Arteriosclerosis, etc.*.....	1	(1)
		107a Bronchopneumonia.....	2	(1)
83d Hemiplegia and other paralysis, etc.*.	3,541	82d Hemiplegia, other paralysis, etc.*..	3,520	99.4
		78 Encephalitis (nonepidemic).....	1	(1)
		81 Other diseases of spinal cord.....	3	(1)
		82a Cerebral hemorrhage.....	2	(1)
		82b Cerebral embolism and thrombosis....	2	(1)
		85 Epilepsy.....	1	(1)
		87b Other diseases of nervous system....	3	(1)
		93C Chr. myocarditis, degeneration, etc.*.	3	(1)
		95E Other, unspecified diseases of heart.	3	(1)
		97 Arteriosclerosis, etc.*.....	1	(1)
		108 Lobar pneumonia.....	1	(1)
		154 Osteomyelitis.....	1	(1)

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
82 Cerebral hemorrhage, embolism, etc.*.	120,506	83a Cerebral hemorrhage, effusion, etc.*..	105,210	99.7
82a Cerebral hemorrhage.....	105,508	53 Cancer of skin, except vulva, scrotum.	1	(1)
		56d Nonmalignant tumors of brain, etc.*..	1	(1)
		56e Other nonmalignant tumors, etc.*....	1	(1)
		71 Other avitaminoses.....	1	(1)
		83c Cerebral softening.....	1	(1)
		83d Hemiplegia and other paralysis, etc.*.	2	(1)
		87d Disseminated sclerosis.....	2	(1)
		92c Chr. endocarditis, rheumatic, etc.*..	4	(1)
		93c Chronic myocarditis, rheumatic, etc.*.	1	(1)
		93d Chr. myocarditis, degeneration, etc.*.	246	(1)
		94a Diseases of coronary arteries.....	6	(1)
		95b Other rheumatic diseases of heart....	2	(1)
		95c Other diseases of heart, etc.*.....	2	(1)
		111c Chronic congestion of lungs, etc.*...	1	(1)
		125a Acute yellow atrophy of liver, etc.*.	2	(1)
		131a Arteriosclerotic kidney.....	11	(1)
		133b Other diseases of kidneys and ureters	1	(1)
		157d Other congen. malform., nervous, etc.*.	1	(1)
		160a Intracranial hemorrhage, birth, etc..	5	(1)
		161c Ot. diseases peculiar to first year..	7	(1)
82b Cerebral embolism and thrombosis....	10,488	83b Cerebral embolism and thrombosis....	10,240	97.6
		57d Unspecified tumors of brain, etc.*...	1	(1)
		83c Cerebral softening.....	1	(1)
		83d Hemiplegia and other paralysis, etc.*.	2	(1)
		87d Disseminated sclerosis.....	2	(1)
		87e Other diseases of nervous system.....	1	(1)
		92c Chr. endocarditis, rheumatic, etc.*..	13	(1)
		93d Chr. myocarditis, degeneration, etc.*.	72	(1)
		94a Diseases of coronary arteries.....	12	(1)
		95b Other rheumatic diseases of heart....	3	(1)
		95c Other diseases of heart, etc.*.....	1	(1)
		104b Diseases of accessory sinuses.....	132	(1)
		114b Abscess of lung.....	1	(1)
		115c Diseases of pharynx and tonsils.....	4	(1)
		131b Other chronic nephritis.....	1	(1)
		133b Other diseases of kidneys and ureters	1	(1)
		145A Other dis., pregnancy, septic, etc.*.	1	(1)
82c Softening of brain.....	745	83c Cerebral softening.....	743	99.7
		93d Chr. myocarditis, degeneration, etc.*.	1	(1)
		125a Acute yellow atrophy of liver, etc.*.	1	(1)
82d Hemiplegia, other paralysis, etc.*...	3,565	83d Hemiplegia and other paralysis, etc.*.	3,520	98.7
		30d Aneurysm of aorta.....	1	(1)
		59b Other chronic articular rheumatism...	1	(1)
		73d Other and unspecified anemias.....	1	(1)
		83c Cerebral softening.....	2	(1)
		84d Other mental diseases.....	1	(1)
		87b Neuritis, exc. rheumatic or alcoholic	2	(1)
		87c Paralysis agitans, etc.*.....	10	(1)
		87e Other diseases of nervous system.....	2	(1)
		93d Chr. myocarditis, degeneration, etc.*.	16	(1)
		94a Diseases of coronary arteries.....	2	(1)
		109 Pneumonia (unspecified).....	1	(1)
		115b Septic sore throat.....	1	(1)
		131a Arteriosclerotic kidney.....	3	(1)
		162b Senility without senile dementia....	2	(1)

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TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
84 Mental diseases and deficiency, etc.*.	1,360	84 Dementia praecox and other psychoses..	1,147	84.3
		82d Hemiplegia, other paralysis, etc.*...	1	(¹)
		87b Other diseases of nervous system.....	161	11.8
		93D Unspecified diseases of myocardium...	29	(¹)
		94a Angina pectoris.....	3	(¹)
		95A Functional diseases of heart.....	1	(¹)
		95B Other, unspecified diseases of heart.	7	(¹)
		103 Other diseases of circulatory system.	2	(¹)
		111b Congestion, edema, etc., of lungs*....	6	(¹)
		162 Senility.....	3	(¹)
85 Epilepsy.....	2,274	85 Epilepsy.....	2,274	100.0
86 Convulsions (under 5 years).....	538	86, 66d Convulsions under 5 years; tetany....	533	99.1
		85 Epilepsy.....	3	(¹)
		119 Diarrhea and enteritis, under 2 years	2	(¹)
87 Other diseases of nervous system.....	3,557	87b Other diseases of nervous system.....	3,264	95.8
87a,c,d,e Chorea; paralysis agitans; ot., etc.*..	3,408	44a Chicken-pox.....	1	(¹)
		55d Tumors of brain, unspecified.....	8	(¹)
		56A Acute rheumatic endocarditis.....	1	(¹)
		62 Pellagra.....	1	(¹)
		79a Simple meningitis.....	1	(¹)
		79b Nonepidemic cerebrospinal meningitis.	1	(¹)
		81 Other diseases of spinal cord.....	71	(¹)
		82a Cerebral hemorrhage.....	2	(¹)
		82b Cerebral embolism and thrombosis.....	3	(¹)
		82d Hemiplegia, other paralysis, etc.*...	12	(¹)
		84 Dementia praecox and other psychoses.	2	(¹)
		85 Epilepsy.....	9	(¹)
		86 Convulsions, under 5 years.....	1	(¹)
		87a Neuralgia and neuritis.....	7	(¹)
		93C Chr. myocarditis, degeneration, etc.*	3	(¹)
		93D Unspecified diseases of myocardium...	9	(¹)
		94b Diseases of coronary arteries.....	1	(¹)
		95B Other, unspecified diseases of heart.	2	(¹)
		97 Arteriosclerosis, etc.*.....	3	(¹)
		107a Bronchopneumonia.....	1	(¹)
		116 Diseases of esophagus.....	1	(¹)
		153 Other diseases of skin, annexa, etc.*	1	(¹)
		154 Osteomyelitis.....	1	(¹)
		156b Diseases of ot. organs of locomotion.	1	(¹)
		159 Premature birth.....	1	(¹)
87b Neuritis, exc. rheumatic or alcoholic	149	87a Neuralgia and neuritis.....	141	94.6
		82d Hemiplegia, other paralysis, etc.*...	2	(¹)
		87b Other diseases of nervous system.....	5	(¹)
		93D Unspecified diseases of myocardium...	1	(¹)

¹Less than 5 percent.

TABLE 4.--COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles							
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths				
			Number	Percent			
88 Diseases of organs of vision.....	50	88 Diseases of organs of vision.....	50	100.0			
89 Diseases of ear and mastoid process..	2,447	89a Diseases of ear.....	1,722	100.0			
89a Otitis and other diseases of ear....	1,722						
89b Diseases of mastoid process.....	725	89b Diseases of mastoid process.....	725	100.0			
VII. Dis. of circulatory system.	413,954						
90 Pericarditis, except acute rheumatic	610	90a Chronic rheumatic pericarditis.....	30	100.0			
90a Chronic rheumatic pericarditis.....	30						
90b Other pericarditis.....	580	90B Other pericarditis.....	580	100.0			
91 Acute endocarditis, except rheumatic	2,830	91a Acute endocarditis, specified.....	2,462	97.3			
91a,b Bacterial, acute, etc., endocarditis*.	2,551						
					91b Acute endocarditis, under 45 years..	14	(1)
					92A Chr. endocarditis, ot. valvular dis.	11	(1)
					92B Chronic endocarditis, unspec., etc.*.	26	(1)
					93D Unspecified diseases of myocardium...	1	(1)
					94b Diseases of coronary arteries.....	9	(1)
					107a Bronchopneumonia.....	5	(1)
					115a Diseases of pharynx and tonsils....	2	(1)
					130 Acute nephritis, etc.*.....	1	(1)
91c Endocarditis, under 45 years, etc.*..	299				91b Acute endocarditis, under 45 years..	299	100.0
92 Chr. affections, valves, endocardium	44,602				92A Chr. endocarditis, ot. valvular dis..	36,455	92.1
92a,b,d Dis. of aortic, mitral valve, etc.*.	39,572						
		56A Acute rheumatic endocarditis.....	2	(1)			
		91a Acute endocarditis, specified.....	5	(1)			
		91b Acute endocarditis, under 45 years..	6	(1)			
		92B Chronic endocarditis, unspec., etc.*.	104	(1)			
		92C Chr. rheumatic valvular dis., etc.*.	2,952	7.5			
		93C Chr. myocarditis, degeneration, etc.*	24	(1)			
		93D Unspecified diseases of myocardium..	1	(1)			
		93E Chronic rheumatic myocarditis.....	1	(1)			
		94a Angina pectoris.....	1	(1)			
		94b Diseases of coronary arteries.....	1	(1)			
		95B Other, unspecified diseases of heart	11	(1)			
		95C Rheumatic heart disease.....	4	(1)			
		96 Aneurysm (except of heart).....	1	(1)			
		115a Diseases of pharynx and tonsils....	1	(1)			
		131 Chronic nephritis.....	2	(1)			
		149b Other accidents of childbirth.....	1	(1)			
92c Chr. endocarditis, rheumatic, etc.*.	2,322	92C Chr. rheumatic valvular dis., etc.*.	2,176	93.7			
		56A Acute rheumatic endocarditis.....	52	(1)			
		82a Cerebral hemorrhage.....	4	(1)			
		82b Cerebral embolism and thrombosis....	13	(1)			
		92A Chr. endocarditis, ot. valvular dis..	46	(1)			
		93E Chronic rheumatic myocarditis.....	11	(1)			
		94b Diseases of coronary arteries.....	7	(1)			
		95B Other, unspecified diseases of heart	1	(1)			
		95C Rheumatic heart disease.....	12	(1)			

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
88 Diseases of organs of vision.....	51	88 Diseases of organs of vision.....	50	98.0
89 Diseases of ear and mastoid process..	2,465	195e Other and unspecified accidents.....	1	(1)
89a Diseases of ear.....	1,737	89a Otitis and other diseases of ear....	1,722	99.1
		93d Chr. myocarditis, degeneration, etc.*	1	(1)
		104b Diseases of accessory sinuses.....	1	(1)
		115c Diseases of pharynx and tonsils.....	12	(1)
		125a Acute yellow atrophy of liver, etc.*.	1	(1)
89b Diseases of mastoid process.....	728	89b Diseases of mastoid process.....	725	99.6
		6 Meningococcus meningitis, etc.*.....	1	(1)
		32b Other diseases due to spirochetes...	1	(1)
		93d Chr. myocarditis, degeneration, etc.*	1	(1)
VII. Dis. of circulatory system..	426,751			
90 Pericarditis.....	618			
90A Chronic rheumatic pericarditis.....	30	90a Chronic rheumatic pericarditis.....	30	100.0
90B Other pericarditis.....	588	90b Other pericarditis.....	580	98.6
		32b Other diseases due to spirochetes...	1	(1)
		93d Chr. myocarditis, degeneration, etc.*	1	(1)
		94a Diseases of coronary arteries.....	1	(1)
		95c Other diseases of heart, etc.*.....	5	(1)
91 Acute endocarditis.....	2,797			
91a Acute endocarditis, specified.....	2,474	91a,b Bacterial, acute, etc., endocarditis*	2,462	99.5
		24c Gas bacillus gangrene.....	1	(1)
		58b Acute rheumatic endocarditis.....	1	(1)
		92b Diseases of mitral valve, etc.*.....	2	(1)
		92d Chronic endocarditis, etc.*.....	3	(1)
		94a Diseases of coronary arteries.....	2	(1)
		115b Septic sore throat.....	1	(1)
		117a Ulcer of stomach.....	1	(1)
		125a Acute yellow atrophy of liver, etc.*.	1	(1)
91b Acute endocarditis, under 45 years....	323	91c Endocarditis, under 45 years, etc.*.	299	92.6
		58b Acute rheumatic endocarditis.....	1	(1)
		91a Bacterial endocarditis, etc.*.....	14	(1)
		92b Diseases of mitral valve, etc.*.....	6	(1)
		94a Diseases of coronary arteries.....	2	(1)
		125a Acute yellow atrophy of liver, etc.*	1	(1)
92 Chronic endocarditis, valvular dis...	44,951			
92A Chr. endocarditis, ot. valvular dis..	36,888	92a,b,d Dis. of aortic, mitral valve, etc.*.	36,455	98.8
		30d Aneurysm of aorta.....	4	(1)
		91a Bacterial endocarditis, etc.*.....	11	(1)
		92c Chr. endocarditis, rheumatic, etc.*.	46	(1)
		93d Chr. myocarditis, degeneration, etc.*	22	(1)
		94a Diseases of coronary arteries.....	1	(1)
		95c Other diseases of heart, etc.*.....	5	(1)
		108 Lobar pneumonia.....	1	(1)
		123 Other diseases of intestines.....	1	(1)
		125a Acute yellow atrophy of liver, etc.*	2	(1)
		131a Arteriosclerotic kidney.....	331	(1)
		131b Other chronic nephritis.....	7	(1)
		147d Puerperal embolism and sudden death.	1	(1)
		149b Other spec. conditions of childbirth	1	(1)
92C Chr. rheumatic valvular dis., etc.*...	5,161	92c Chr. endocarditis, rheumatic, etc.*..	2,176	42.2
		30d Aneurysm of aorta.....	1	(1)
		58b Acute rheumatic endocarditis.....	6	(1)
		92b Diseases of mitral valve, etc.*.....	2,939	56.9
		92d Chronic endocarditis, etc.*.....	13	(1)
		95b Other rheumatic diseases of heart...	5	(1)
		108 Lobar pneumonia.....	1	(1)
		131a Arteriosclerotic kidney.....	17	(1)
		145A Other dis., pregnancy, septic, etc.*	1	(1)
		149b Other spec. conditions of childbirth	2	(1)

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
92e Endocarditis, 45 yrs. and over, etc.*	2,708	92B Chronic endocarditis, unspec., etc.*	2,708	100.0
93 Diseases of myocardium.....	201,319			
93a Acute myocarditis, except rheumatic.	4,152	93A Acute myocarditis.....	4,152	100.0
93b Myocarditis, under 45 years, etc.*...	725	93B Myocarditis, under 45 years, etc.*...	725	100.0
93c Chronic myocarditis, rheumatic, etc.*	1,325	93E Chronic rheumatic myocarditis.....	935	70.7
		56B Acute rheumatic myocarditis.....	24	(1)
		56E Acute rheumatic fever, etc.*.....	1	(1)
		82a Cerebral hemorrhage.....	1	(1)
		93A Acute myocarditis.....	1	(1)
		93C Chr. myocarditis, degeneration, etc.*	133	10.4
		93D Unspecified diseases of myocardium...	8	(1)
		94b Diseases of coronary arteries.....	3	(1)
		95B Other, unspecified diseases of heart	12	(1)
		95C Rheumatic heart disease.....	198	15.0
		108 Lobar pneumonia.....	1	(1)
		131 Chronic nephritis.....	1	(1)
93d Chr. myocarditis, degeneration, etc.*	176,812	93C Chr. myocarditis, degeneration, etc.*	109,597	62.0
		11a Influenza, complications, etc.*.....	9	(1)
		11b Influenza, no complications, etc.*...	7	(1)
		15 Erysipelas.....	1	(1)
		46B Cancer, etc., of stomach, duodenum...	1	(1)
		54a Nonmalignant tumors of ovary.....	1	(1)
		54b Nonmalignant tumors of uterus.....	1	(1)
		54c Nonmalignant tumors of other organs.	4	(1)
		55c Tumors of other female organs, etc.*.	1	(1)
		57 Chronic rheumatism, osteoarthritis..	22	(1)
		62 Pellagra.....	1	(1)
		66a Simple goiter.....	3	(1)
		69 Other general diseases.....	1	(1)
		71a Pernicious anemia.....	2	(1)
		75 Alcoholism (acute or chronic).....	6	(1)
		76 Encephalitis (nonepidemic).....	1	(1)
		81 Other diseases of spinal cord.....	5	(1)
		82a Cerebral hemorrhage.....	246	(1)
		82b Cerebral embolism and thrombosis...	72	(1)
		82c Softening of brain.....	1	(1)
		82d Hemiplegia, ot. paralysis, etc.*...	16	(1)
		85 Epilepsy.....	3	(1)
		87b Other diseases of nervous system...	11	(1)
		89a Diseases of ear.....	1	(1)
		89b Diseases of mastoid process.....	1	(1)
		90B Other pericarditis.....	1	(1)
		92A Chr. endocarditis, ot. valvular dis.	22	(1)
		92B Chronic endocarditis, unspec., etc.*	7	(1)
		93A Acute myocarditis.....	6	(1)
		93B Myocarditis, under 45 years, etc.*...	13	(1)
		93D Unspecified diseases of myocardium...	10,812	6.1
		93E Chronic rheumatic myocarditis.....	13	(1)
		94a Angina pectoris.....	16	(1)
		94b Diseases of coronary arteries.....	768	(1)

¹Less than 5 percent.

VITAL STATISTICS--SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles						
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths			
			Number	Percent		
93d Chr. myocarditis, degeneration, etc.* Con.		95B Other, unspecified diseases of heart	54,584	30.9		
		95C Rheumatic heart disease.....	9	(1)		
		96 Aneurysm (except of heart).....	1	(1)		
		97 Arteriosclerosis, etc.*.....	191	(1)		
		98 Gangrene.....	1	(1)		
		99 Other diseases of arteries.....	17	(1)		
		100 Diseases of veins, varices, etc.*...	3	(1)		
		101 Diseases of lymphatic system, etc.*.	1	(1)		
		103 Other diseases of circulatory system	1	(1)		
		104b Ot. diseases of nasal fossae, annexae	1	(1)		
		106a Acute bronchitis.....	13	(1)		
		106b Chronic bronchitis.....	21	(1)		
		106c,d Bronchitis, unspecified.....	4	(1)		
		107a Bronchopneumonia.....	137	(1)		
		108 Lobar pneumonia.....	21	(1)		
		109 Pneumonia, unspecified.....	6	(1)		
		110 Pleurisy.....	7	(1)		
		111a Pulmonary embolism and thrombosis...	8	(1)		
		111b Congestion, edema, etc., of lungs*...	2	(1)		
		112 Asthma.....	7	(1)		
		114a Chronic interstitial pneumonia, etc.*	2	(1)		
		115a Diseases of pharynx and tonsils....	3	(1)		
		122a Hernia.....	5	(1)		
		122b Intestinal obstruction.....	3	(1)		
		125b Other diseases of liver, etc.*.....	4	(1)		
		126 Biliary calculi.....	10	(1)		
		127 Other diseases of gall-bladder, etc.*	14	(1)		
		128 Diseases of pancreas.....	2	(1)		
		130 Acute nephritis, etc.*.....	10	(1)		
		131 Chronic nephritis.....	16	(1)		
		132 Nephritis, unspec., 10 yrs. and over.	21	(1)		
		133 Ot. dis. of kidneys, ureters, etc.*..	4	(1)		
		134 Calculi of urinary passages.....	1	(1)		
		135 Diseases of bladder, tumors excepted	1	(1)		
		137 Diseases of prostate.....	6	(1)		
		139b Ot. dis. of ovaries; of tubes, etc.*	1	(1)		
		153 Other diseases of skin, annexa, etc.*	1	(1)		
		154 Osteomyelitis.....	3	(1)		
		93e Other myocarditis, unspecified, etc.*	18,307		18,164	99.2
				93D Unspecified diseases of myocardium..		
				46B Cancer, etc., of stomach, duodenum*..	1	(1)
				69 Other general diseases.....	1	(1)
				71a Pernicious anemia.....	1	(1)
				81 Other diseases of spinal cord.....	2	(1)
				93A Acute myocarditis.....	4	(1)
				93B Myocarditis, under 45 years, etc.*..	4	(1)
				93C Chr. myocarditis, degeneration, etc.*	71	(1)
		93E Chronic rheumatic myocarditis.....	14	(1)		
		94b Diseases of coronary arteries.....	5	(1)		
		95A Functional diseases of heart.....	1	(1)		
		95B Other, unspecified diseases of heart	30	(1)		
		108 Lobar pneumonia.....	3	(1)		
		118 Other diseases of stomach, etc.*..	1	(1)		
		108 Other diseases of stomach, etc.*....	1	(1)		
		129 Diarrhea, enteritis, 2 years and over	1	(1)		
		124b Cirrhosis of liver, nonalcoholic....	1	(1)		
		131 Chronic nephritis.....	1	(1)		
		132 Nephritis, unspec., 10 yrs. and over.	1	(1)		
		162 Senility.....	1	(1)		

¹Less than 5 percent.

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
93e Other myocarditis, unspecified, etc.* Continued				
94 Diseases of coronary arteries, etc.*.	101,463			
94a Diseases of coronary arteries.....	94,067	94b Diseases of coronary arteries.....	92,906	98.8
		11a Influenza, complications, etc.*.....	3	(1)
		11b Influenza, no complications, etc.*..	11	(1)
		13a Anemic dysentery.....	1	(1)
		36 Purulent infection, septicemia, etc.*	1	(1)
		54b Nonmalignant tumors of uterus.....	4	(1)
		54c Nonmalignant tumors of ot. organs...	1	(1)
		56A Acute rheumatic endocarditis.....	1	(1)
		56B Acute rheumatic myocarditis.....	1	(1)
		56D Ot. rheumatic heart conditions, etc.*	1	(1)
		56E Acute rheumatic fever, etc.*.....	4	(1)
		57 Chronic rheumatism, osteoarthritis..	2	(1)
		63 Rickets.....	1	(1)
		65 Diseases of pituitary body.....	1	(1)
		82a Cerebral hemorrhage.....	6	(1)
		82b Cerebral embolism and thrombosis...	12	(1)
		82d Hemiplegia, other paralysis, etc.*..	2	(1)
		87b Other diseases of nervous system....	2	(1)
		90B Other pericarditis.....	1	(1)
		91a Acute endocarditis, specified.....	2	(1)
		91b Acute endocarditis, under 45 years..	2	(1)
		92A Chr. endocarditis, ot. valvular dis.	1	(1)
		92B Chronic endocarditis, unspec., etc.*.	6	(1)
		93A Acute myocarditis.....	2	(1)
		93B Myocarditis, under 45 years, etc.*..	2	(1)
		93C Chr. myocarditis, degeneration, etc.*	9	(1)
		93D Unspecified diseases of myocardium..	59	(1)
		93E Chronic rheumatic myocarditis.....	1	(1)
		94a Angina pectoris.....	26	(1)
		95B Other, unspecified dis. of heart....	732	(1)
		95C Rheumatic heart disease.....	3	(1)
		96 Aneurysm (except of heart).....	1	(1)
		97 Arteriosclerosis, etc.*.....	9	(1)
		98 Gangrene.....	4	(1)
		99 Other diseases of arteries.....	153	(1)
		100 Diseases of veins, varices, etc.*...	22	(1)
		105 Diseases of larynx.....	1	(1)
		106b Chronic bronchitis.....	1	(1)
		107a Bronchopneumonia.....	11	(1)
		108 Lobar pneumonia.....	7	(1)
		109 Pneumonia, unspecified.....	2	(1)
		110 Pleurisy.....	3	(1)

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles						
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths			
			Number	Percent		
93D Unspecified diseases of myocardium, Continued		105 Diseases of larynx.....	1	(1)		
		106a Acute bronchitis.....	1	(1)		
		106b Chronic bronchitis.....	1	(1)		
		109 Pneumonia (unspecified).....	3	(1)		
		111a Hemor. infarction, thrombosis of lungs..	3	(1)		
		111b Acute edema of lungs.....	6	(1)		
		111c Chronic congestion of lungs, etc.*..	99	(1)		
		114e Ot. dis. of respiratory system.....	4	(1)		
		116 Diseases of esophagus.....	1	(1)		
		117a Ulcer of stomach.....	1	(1)		
		118 Other diseases of stomach, etc.*.....	12	(1)		
		123 Other diseases of intestines.....	2	(1)		
		125a Acute yellow atrophy of liver, etc.*..	4	(1)		
		131a Arteriosclerotic kidney.....	585	(1)		
		131b Other chronic nephritis.....	6	(1)		
		132 Nephritis unspecified, etc.*.....	9	(1)		
		133b Other diseases of kidneys and ureters.	9	(1)		
		153 Ot. diseases of skin, cellular tissue.	3	(1)		
		156b Dis. of ot. organs of movement, etc.*.	4	(1)		
		161a Asphyxia, atelectasis.....	1	(1)		
		161c Ot. diseases peculiar to first year...	1	(1)		
		162b Senility without senile dementia.....	260	(1)		
		191 Excessive heat.....	10	(1)		
		195e Other and unspecified accidents.....	2	(1)		
		200a Ill-defined causes of death.....	430	(1)		
		94 Diseases of coronary arteries, etc.*	101,361			
		94b Diseases of coronary arteries.....	93,910			
		94a Diseases of coronary arteries.....	92,906	98.9		
		30d Aneurysm of aorta.....	6	(1)		
		32b Other diseases due to spirochetes.....	1	(1)		
		56b Nonmalignant tumors of uterus, etc.*..	2	(1)		
		57d Unspecified tumors of brain, etc.*....	1	(1)		
		87d Disseminated sclerosis.....	1	(1)		
		91a Bacterial endocarditis, etc.*.....	9	(1)		
		92c Chr. endocarditis, rheumatic, etc.*..	7	(1)		
		92d Chronic endocarditis, etc.*.....	1	(1)		
		93c Chronic myocarditis, rheumatic, etc.*.	3	(1)		
		93d Chr. myocarditis, degeneration, etc.*.	766	(1)		
		93e Other myocarditis, unspecified, etc.*.	5	(1)		
		95a Functional diseases of heart, etc.*....	1	(1)		
		95b Other rheumatic diseases of heart.....	15	(1)		
		95c Other diseases of heart, etc.*.....	32	(1)		
		99 Other diseases of arteries.....	2	(1)		
		117a Ulcer of stomach.....	1	(1)		
		125a Acute yellow atrophy of liver, etc.*..	1	(1)		
		131a Arteriosclerotic kidney.....	145	(1)		
		131b Other chronic nephritis.....	3	(1)		
		147c Puerperal thrombophlebitis.....	1	(1)		
		200a Ill-defined causes of death.....	1	(1)		

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles					
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths		
			Number	Percent	
94a Diseases of coronary arteries, Con.		111a Pulmonary embolism and thrombosis....	16	(1)	
		112 Asthma.....	1	(1)	
		114b Ot. dis. of respiratory system, etc.*	1	(1)	
		115a Diseases of pharynx and tonsils.....	5	(1)	
		115b Ot. diseases of buccal cavity, etc.*	2	(1)	
		124b Cirrhosis of liver, nonalcoholic.....	1	(1)	
		125b Ot. dis. of liver, etc.*.....	2	(1)	
		126 Biliary calculi.....	1	(1)	
		127 Other diseases of gall-bladder, etc.*	6	(1)	
		128 Diseases of pancreas.....	2	(1)	
		132 Nephritis, unspec., 10 yrs. and over..	3	(1)	
		133 Ot. dis. of kidneys, ureters, etc.*..	4	(1)	
		137 Diseases of prostate.....	2	(1)	
		156a Diseases of joints, etc.*.....	1	(1)	
		94a Angina pectoris.....	7,396	7,396	100.0
		95 Other diseases of heart.....	34,367		
		95a Functional diseases of heart, etc.*..	1,021	95A Functional diseases of heart.....	946	92.7
		84 Dementia praecox and other psychoses..	1	(1)	
		93D Unspecified diseases of myocardium...	49	(1)	
		94b Diseases of coronary arteries.....	1	(1)	
		95B Other, unspecified diseases of heart..	22	(1)	
		111b Congestion, edema, etc., of lungs*..	1	(1)	
		115a Diseases of pharynx and tonsils.....	1	(1)	
95b Other rheumatic diseases of heart....	5,736	95C Rheumatic heart disease.....	5,572	97.1	
		56A Acute rheumatic endocarditis.....	13	(1)	
		56B Acute rheumatic myocarditis.....	4	(1)	
		56C Acute rheumatic pericarditis.....	1	(1)	
		56D Ot. rheumatic heart conditions, etc.*	50	(1)	
		82a Cerebral hemorrhage.....	2	(1)	
		82b Cerebral embolism and thrombosis....	3	(1)	
		92C Chr. rheumatic valvular dis., etc.*..	5	(1)	
		93C Chr. myocarditis, degeneration, etc.*	1	(1)	
		93E Chr. rheumatic myocarditis.....	1	(1)	
		94b Diseases of coronary arteries.....	15	(1)	
		95A Functional diseases of heart.....	1	(1)	
		95B Other, unspecified diseases of heart..	65	(1)	
		115a Diseases of pharynx and tonsils.....	3	(1)	
95c Other diseases of heart, etc.*.....	27,610	95E Other, unspecified diseases of heart..	27,435	99.4	
		10 Diphtheria.....	1	(1)	
		36 Purulent infection, septicemia, etc.*	1	(1)	
		55e Unspecified tumors of other organs...	1	(1)	
		63 Rickets.....	1	(1)	
		71a Pernicious anemia.....	1	(1)	
		75 Alcoholism (acute or chronic).....	1	(1)	
		81 Other diseases of spinal cord.....	1	(1)	
		82a Cerebral hemorrhage.....	2	(1)	
		82b Cerebral embolism and thrombosis....	1	(1)	
		85 Epilepsy.....	1	(1)	
		87b Other diseases of nervous system....	2	(1)	
		90B Other pericarditis.....	5	(1)	
		92A Chr. endocarditis, ot. valvular dis..	6	(1)	
		93C Chr. myocarditis, degeneration, etc.*	1	(1)	
		93D Unspecified diseases of myocardium...	7	(1)	
		93E Chronic rheumatic myocarditis.....	1	(1)	
		94b Diseases of coronary arteries.....	32	(1)	
		95A Functional diseases of heart.....	3	(1)	

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International list numbers and titles 1929 revision	Number of deaths	International list numbers and titles 1938 revision	Deaths	
			Number	Percent
94b Diseases of coronary arteries, Con.				
94a Angina pectoris.....	7,451	94b Angina pectoris.....	7,396	99.3
		30d Aneurysm of aorta.....	2	(1)
		84c Manic-depressive psychosis.....	2	(1)
		84d Other mental diseases.....	1	(1)
		92b Diseases of mitral valve, etc.*.....	16	(1)
		93d Chr. myocarditis, degeneration, etc.*.	16	(1)
		94a Diseases of coronary arteries, etc.*.	26	(1)
		97 Arteriosclerosis, etc.*.....	1	(1)
		131a Arteriosclerotic kidney.....	6	(1)
95 Other diseases of heart.....	99,008	95a Functional diseases of heart, etc.*..	946	98.6
95A Functional diseases of heart.....	959	84d Other mental diseases.....	1	(1)
		93e Other myocarditis, unspecified, etc.*	1	(1)
		95b Other rheumatic diseases of heart....	1	(1)
		95c Other diseases of heart, etc.*.....	3	(1)
		97 Arteriosclerosis, etc.*.....	3	(1)
		111a Hemor. infarction, thrombosis of lungs.	3	(1)
		114e Ot. diseases of respiratory system...	1	(1)
95C Rheumatic heart disease.....	5,913	95b Other rheumatic diseases of heart....	5,572	94.2
		58a Acute rheumatic pericarditis.....	3	(1)
		58b Acute rheumatic endocarditis.....	3	(1)
		58c Acute rheumatic myocarditis.....	2	(1)
		58d Other acute rheumatic heart diseases.	33	(1)
		59b Other chronic articular rheumatism...	1	(1)
		92b Diseases of mitral valve, etc.*.....	4	(1)
		92c Chr. endocarditis, rheumatic, etc.*..	12	(1)
		93c Chr. myocarditis, rheumatic, etc.*..	198	(1)
		93d Chr. myocarditis, degeneration, etc.*	9	(1)
		94a Diseases of coronary arteries.....	3	(1)
		95c Other diseases of heart, etc.*.....	20	(1)
		115c Diseases of pharynx and tonsils.....	1	(1)
		125a Acute yellow atrophy of liver, etc.*.	1	(1)
		131a Arteriosclerotic kidney.....	48	(1)
		131b Other chronic nephritis.....	2	(1)
		145A Other dis., pregnancy, septic, etc.*.	1	(1)
95B Other, unspecified diseases of heart..	92,136	95c Other diseases of heart, etc.*.....	27,435	29.8
		6 Meningococcus meningitis, etc.*.....	1	(1)
		30d Aneurysm of aorta.....	9	(1)
		32b Other diseases due to spirochetes....	3	(1)
		57e Unspecified tumors of other organs...	2	(1)
		58a Acute rheumatic pericarditis.....	1	(1)
		58d Other acute rheumatic heart diseases.	2	(1)
		71 Other avitaminoses.....	2	(1)
		77c Acute alcoholism.....	1	(1)
		83d Hemiplegia and other paralysis, etc.*	3	(1)
		84a Mental deficiency.....	4	(1)
		84d Other mental diseases.....	3	(1)
		87d Disseminated sclerosis.....	2	(1)
		92b Diseases of mitral valve, etc.*.....	2	(1)
		92c Chr. endocarditis, rheumatic, etc.*..	1	(1)
		92d Chronic endocarditis, etc.*.....	9	(1)
		93c Chronic myocarditis, rheumatic, etc.*	12	(1)
		93d Chr. myocarditis, degeneration, etc.*	54,584	59.2
		93e Other myocarditis, unspecified, etc.*	30	(1)

TABLE 4. COMPARISON OF CAUSE OF DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles						
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths			
			Number	Percent		
95c Other diseases of heart, etc.#, Con.		95C Rheumatic heart disease.....	20	(1)		
		97 Arteriosclerosis, etc.#.....	4	(1)		
		98 Gangrene.....	1	(1)		
		108 Lobar pneumonia.....	4	(1)		
		112 Asthma.....	4	(1)		
		115a Diseases of pharynx and tonsils.....	1	(1)		
		118 Other diseases of stomach, etc.#.....	1	(1)		
		131 Chronic nephritis.....	1	(1)		
		162 Senility.....	1	(1)		
96 Aneurysm (except of heart and aorta).	1,167	96 Aneurysm (except of heart).....	1,167	100.0		
97 Arteriosclerosis, etc.#.....	22,727	97 Arteriosclerosis, etc.#.....	22,017	96.9		
		34 Syphilis.....	1	(1)		
		71a Pernicious anemia.....	10	(1)		
		87b Other diseases of nervous system.....	4	(1)		
		93D Unspecified diseases of myocardium...	655	(1)		
		94a Angina pectoris.....	1	(1)		
		95A Functional diseases of heart.....	3	(1)		
		95B Other, unspecified diseases of heart.	11	(1)		
		99 Other diseases of arteries.....	3	(1)		
		100 Diseases of veins, varices, etc.#....	3	(1)		
		110 Pleurisy.....	3	(1)		
		114a Chronic interstitial pneumonia, etc.#.	1	(1)		
		115a Diseases of pharynx and tonsils.....	3	(1)		
		130 Acute nephritis, etc.#.....	1	(1)		
		132 Nephritis, unspec., 10 years and over.	5	(1)		
		154 Osteomyelitis.....	2	(1)		
		155 Other diseases of bones, etc.#.....	2	(1)		
156a Diseases of joints, etc.#.....	1	(1)				
162 Senility.....	1	(1)				
98 Gangrene.....	567	98 Gangrene.....	567	100.0		

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles						
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths			
			Number	Percent		
95B Other, unspecified diseases of heart, Con.		94a Diseases of coronary arteries.....	732	(1)		
		95a Functional diseases of heart, etc.*..	22	(1)		
		95b Other rheumatic diseases of heart....	65	(1)		
		97 Arteriosclerosis, etc.*.....	11	(1)		
		106b Chronic bronchitis.....	3	(1)		
		106c Bronchitis, unspecified.....	1	(1)		
		108 Lobar pneumonia.....	1	(1)		
		109 Pneumonia (unspecified).....	2	(1)		
		111a Hemor.infarction,thrombosis of lungs.	5	(1)		
		114e Ot. dis. of respiratory system.....	1	(1)		
		115c Diseases of pharynx and tonsils.....	3	(1)		
		123 Other diseases of intestines.....	1	(1)		
		125a Acute yellow atrophy of liver, etc.*.	4	(1)		
		125b Other diseases of liver.....	1	(1)		
		131a Arteriosclerotic kidney.....	9,166	9.9		
		131b Other chronic nephritis.....	6	(1)		
		132 Nephritis unspecified, etc.*.....	2	(1)		
		133b Other diseases of kidneys and ureters	1	(1)		
		145A Other dis., pregnancy, septic, etc.*.	1	(1)		
		150c Ot. conditions of childbirth, etc.*..	1	(1)		
		162b Senility without senile dementia....	1	(1)		
		96 Aneurysm (except of heart).....	2,695	96 Aneurysm (except of heart and aorta).	1,167	43.3
				30d Aneurysm of aorta.....	1,508	56.0
57d Unspecified tumors of brain, etc.*..	1			(1)		
92d Chronic endocarditis, etc.*.....	1			(1)		
93d Chr. myocarditis, degeneration, etc.*	1			(1)		
94a Diseases of coronary arteries.....	1			(1)		
99 Other diseases of arteries.....	14			(1)		
108 Lobar pneumonia.....	1			(1)		
125a Acute yellow atrophy of liver, etc.*.	1			(1)		
97 Arteriosclerosis, etc.*.....	22,289			97 Arteriosclerosis, etc.*.....	22,017	98.8
16 Tuberculosis of vertebral column....		1	(1)			
24a Septicemia.....		1	(1)			
30d Aneurysm of aorta.....		1	(1)			
32b Other diseases due to spirochetes...		2	(1)			
56c Nonmalign. tumors, other female, etc.*.		1	(1)			
56e Other nonmalignant tumors, etc.*....		1	(1)			
59b Other chronic articular rheumatism...		1	(1)			
71 Other avitaminoses.....		18	(1)			
77b Ot. deficiency states with alcoholism		1	(1)			
83c Cerebral softening.....		1	(1)			
83d Hemiplegia and other paralysis, etc.*		1	(1)			
87d Disseminated sclerosis.....		2	(1)			
87e Other diseases of nervous system....		1	(1)			
93d Chr. myocarditis, degeneration, etc.*.		191	(1)			
94a Diseases of coronary arteries.....		9	(1)			
95c Other diseases of heart, etc.*.....		4	(1)			
99 Other diseases of arteries.....		8	(1)			
109 Pneumonia (unspecified).....		6	(1)			
111a Hemor.infarction,thrombosis of lungs.		14	(1)			
111c Chronic congestion of lungs, etc.*..		2	(1)			
115c Diseases of pharynx and tonsils.....		1	(1)			
123 Other diseases of intestines.....		1	(1)			
132 Nephritis unspecified, etc.*.....	3	(1)				
153 Ot. diseases of skin, cellular tissue	1	(1)				
98 Gangrene.....	599	98 Gangrene.....	567	94.7		
		32b Other diseases due to spirochetes...	1	(1)		
		93d Chr. myocarditis, degeneration, etc.*.	1	(1)		
		94a Diseases of coronary arteries.....	4	(1)		
		95c Other diseases of heart, etc.*.....	1	(1)		
		99 Other diseases of arteries.....	25	(1)		

TABLE 4.--COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
 (See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
99 Other diseases of arteries.....	1,857	99 Other diseases of arteries.....	1,741	93.8
		22 Tetanus.....	1	(¹)
		71a Pernicious anemia.....	1	(¹)
		87b Other diseases of nervous system....	1	(¹)
		93C Chr. myocarditis, degeneration, etc.*	2	(¹)
		93D Unspecified diseases of myocardium..	5	(¹)
		94b Diseases of coronary arteries.....	2	(¹)
		96 Aneurysm (except of heart).....	14	(¹)
		97 Arteriosclerosis, etc.*.....	8	(¹)
		98 Gangrene.....	25	(¹)
		100 Diseases of veins, varices, etc.*...	3	(¹)
		103 Other diseases of circulatory system	53	(¹)
		110 Pleurisy.....	1	(¹)
100 Diseases of veins.....	810	100 Diseases of veins, varices, etc.*...	801	98.9
		71a Pernicious anemia.....	2	(¹)
		135 Diseases of bladder, tumors excepted	1	(¹)
		154 Osteomyelitis.....	6	(¹)
101 Diseases of lymphatic system.....	88	101 Diseases of lymphatic system, etc.*.	87	98.9
		71a Pernicious anemia.....	1	(¹)
102 High blood pressure (idiopathic)....	1,374	102 Idiopathic anomalies, blood-pressure	1,374	100.0
103 Other diseases of circulatory system	173	103 Other diseases of circulatory system	157	90.8
		23 Tuberculosis of respiratory system..	2	(¹)
		93D Unspecified diseases of myocardium...	1	(¹)
		102 Idiopathic anomalies, blood-pressure	13	7.5
VIII. Dis. of respiratory system	87,077			
104 Dis., nasal fossae, accessory sinuses	1,125			
104a Dis. of nasal fossae.....	385	104a Diseases of nasal fossae.....	385	100.0
104b Diseases of accessory sinuses.....	740	104b Ot. diseases of nasal fossae, annexae	580	78.4
		71a Pernicious anemia.....	1	(¹)
		82b Cerebral embolism and thrombosis....	132	17.8
		89a Diseases of ear.....	1	(¹)
		154 Osteomyelitis.....	26	(¹)
105 Diseases of larynx.....	436	105 Diseases of larynx.....	399	91.5
		10 Diphtheria.....	30	6.9
		71b Other anemias.....	1	(¹)
		87b Other diseases of nervous system....	1	(¹)
		93D Unspecified diseases of myocardium...	1	(¹)
		110 Pleurisy.....	1	(¹)
		115a Diseases of pharynx and tonsils.....	1	(¹)
		154 Osteomyelitis.....	1	(¹)
		200a Cause of death ill-defined.....	1	(¹)
106 Bronchitis.....	3,958			
106a Acute bronchitis.....	1,253	106a Acute bronchitis.....	1,234	98.5
		69 Diseases of adrenals, etc.*.....	2	(¹)
		81 Other diseases of spinal cord.....	1	(¹)
		93D Unspecified diseases of myocardium...	1	(¹)
		106b Chronic bronchitis.....	12	(¹)
		106c,d Bronchitis, unspecified.....	3	(¹)

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
99 Other diseases of arteries.....	1,926	99 Other diseases of arteries.....	1,741	90.4
		30d Aneurysm of aorta.....	6	(1)
		93d Chr. myocarditis, degeneration, etc.*	17	(1)
		94a Diseases of coronary arteries.....	153	7.9
		97 Arteriosclerosis, etc.*.....	3	(1)
		111a Hemor.infarction, thrombosis of lungs	6	(1)
100 Diseases of veins, varices, etc.*...	834	100 Diseases of veins.....	801	96.0
		58d Other acute rheumatic heart diseases	1	(1)
		73b Other hyperchromic anemias.....	1	(1)
		93d Chr. myocarditis, degeneration, etc.*	3	(1)
		94a Diseases of coronary arteries.....	22	(1)
		97 Arteriosclerosis, etc.*.....	3	(1)
		99 Other diseases of arteries.....	3	(1)
101 Diseases of lymphatic system, etc.*.	89	101 Diseases of lymphatic system.....	87	97.8
		93d Chr. myocarditis, degeneration, etc.*	1	(1)
		115a Diseases of teeth and gums.....	1	(1)
102 Idiopathic anomalies, blood-pressure.	1,389	102 High blood pressure (idiopathic)....	1,374	98.9
		71 Other avitaminoses.....	2	(1)
		103 Other diseases of circulatory system	13	(1)
103 Other diseases of circulatory system	220	103 Other diseases of circulatory system	157	71.4
		56e Other nonmalignant tumors, etc.*....	1	(1)
		84a Mental deficiency.....	2	(1)
		93d Chr. myocarditis, degeneration, etc.*	1	(1)
		99 Other diseases of arteries.....	53	24.1
		123 Other diseases of intestines.....	1	(1)
		161c Ot. diseases peculiar to first year.	5	(1)
VIII. Dis. of respiratory system	87,061			
104 Diseases of nasal fossae and annexa.	990			
104a Diseases of nasal fossae.....	403	104a Diseases of nasal fossae.....	385	95.5
		115c Diseases of pharynx and tonsils....	10	(1)
		153 Ot. diseases of skin, cellular tissue	3	(1)
		161c Ot. diseases peculiar to first year.	5	(1)
104b Ot. diseases of nasal fossae, annexae	587	104b Diseases of accessory sinuses.....	580	98.8
		32b Other diseases due to spirochetes...	1	(1)
		93d Chr. myocarditis, degeneration, etc.*	1	(1)
		115c Diseases of pharynx and tonsils....	1	(1)
		161c Other diseases peculiar to first year	4	(1)
105 Diseases of larynx.....	404	105 Diseases of larynx.....	399	98.8
		94a Diseases of coronary arteries.....	1	(1)
		115b Septic sore throat.....	1	(1)
		115c Diseases of pharynx and tonsils....	3	(1)
106 Bronchitis.....	3,996			
106a Acute bronchitis.....	1,443	106a Acute bronchitis.....	1,234	85.5
		93d Chr. myocarditis, degeneration, etc.*	13	(1)
		106b Chronic bronchitis.....	5	(1)
		106c Bronchitis, unspecified.....	185	12.8
		109 Pneumonia (unspecified).....	2	(1)
		114e Ot. dis. of respiratory system.....	1	(1)
		125b Other diseases of liver.....	1	(1)
		132 Nephritis unspecified, etc.*.....	1	(1)
		160a Intracranial hemorrhage, birth, etc.*.	1	(1)

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
106b Chronic bronchitis.....	1,946	106b Chronic bronchitis.....	1,893	97.3
		77d Chronic alcoholism.....	5	(1)
		93d Chr. myocarditis, degeneration, etc.*.	21	(1)
		94a Diseases of coronary arteries.....	1	(1)
		106a Acute bronchitis.....	12	(1)
		106c Bronchitis, unspecified.....	12	(1)
		125b Other diseases of liver.....	1	(1)
		131b Other chronic nephritis.....	1	(1)
106c,d Bronchitis, unspecified.....	607	106c Bronchitis, unspecified.....	569	93.7
		59b Other chronic articular rheumatism...	1	(1)
		80a Intracranial abscess.....	1	(1)
		93d Chr. myocarditis, degeneration, etc.*.	4	(1)
		106a Acute bronchitis.....	3	(1)
		106b Chronic bronchitis.....	28	(1)
		125a Acute yellow atrophy of liver, etc.*.	1	(1)
107 Bronchopneumonia, etc.*.....	34,725	107 Bronchopneumonia, etc.*.....	34,539	99.5
		30d Aneurysm of aorta.....	1	(1)
		32b Other diseases due to spirochetes....	2	(1)
		37a Acute infectious encephalitis, etc.*.	1	(1)
		37b Sequelae of encephalitis lethargica..	1	(1)
		54a Glioma.....	1	(1)
		57d Unspecified tumors of brain, etc.*..	3	(1)
		77b Ot. deficiency states with alcoholism	1	(1)
		83c Cerebral softening.....	2	(1)
		87e Other diseases of nervous system....	1	(1)
		91a Bacterial endocarditis, etc.*.....	5	(1)
		93d Chr. myocarditis, degeneration, etc.*.	137	(1)
		94a Diseases of coronary arteries.....	11	(1)
		115b Septic sore throat.....	2	(1)
		125a Acute yellow atrophy of liver, etc.*..	3	(1)
		131a Arteriosclerotic kidney.....	1	(1)
		131b Other chronic nephritis.....	1	(1)
		133b Other diseases of kidneys and ureters	1	(1)
		165 Other diseases of bones, etc.*.....	1	(1)
		150a Diseases of joints, etc.*.....	1	(1)
		157d Ot. congen. malform., nervous, etc.*..	4	(1)
		157g Congenital malformations, etc.*.....	3	(1)
		160a Intracranial hemorrhage, birth, etc.*.	1	(1)
		160c Other injuries at birth.....	2	(1)
108 Lobar pneumonia.....	33,312	108 Lobar pneumonia.....	33,134	99.5
		6 Meningococcus meningitis, etc.*.....	1	(1)
		30d Aneurysm of aorta.....	1	(1)
		37a Acute infectious encephalitis, etc.*..	1	(1)
		54a Glioma.....	3	(1)
		75c Other diseases of spleen.....	2	(1)
		83d Hemiplegia and other paralysis, etc.*.	1	(1)
		93c Chronic myocarditis, rheumatic, etc.*.	1	(1)
		93d Chr. myocarditis, degeneration, etc.*.	21	(1)
		93e Other myocarditis, unspecified, etc.*.	3	(1)
		94a Diseases of coronary arteries.....	7	(1)
		95c Other diseases of heart, etc.*.....	4	(1)
		109 Pneumonia (unspecified).....	111	(1)
		114c Gangrene of lung.....	1	(1)
		123 Other diseases of intestines.....	1	(1)
		124b Cirrhosis of liver without alcoholism	2	(1)
		125a Acute yellow atrophy of liver, etc.*..	4	(1)
		131a Arteriosclerotic kidney.....	2	(1)
		131b Other chronic nephritis.....	3	(1)
		144a Eclampsia of pregnancy.....	1	(1)
		145A Other dis., pregnancy, septic, etc.*.	1	(1)
		149b Other spec. conditions of childbirth..	1	(1)
		150c Ot. conditions of childbirth, etc.*..	2	(1)
		157a Congenital hydrocephalus.....	1	(1)
		160a Intracranial hemorrhage, birth, etc.*.	1	(1)
		160b Other intracranial injuries, etc.*..	1	(1)
		160c Other injuries at birth.....	1	(1)

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TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
109 Pneumonia (unspecified).....	4,660	109 Pneumonia, unspecified.....	4,490	96.4
		10 Diphtheria.....	1	(1)
		55e Unspecified tumors of other organs...	1	(1)
		67 Diseases of thymus gland.....	1	(1)
		82d Hemiplegia and other paralysis, etc.*	1	(1)
		93A Acute myocarditis.....	1	(1)
		93D Unspecified diseases of myocardium...	3	(1)
		95B Other, unspecified diseases of heart.	2	(1)
		97 Arteriosclerosis, etc.*.....	6	(1)
		106a Acute bronchitis.....	2	(1)
		108 Lobar pneumonia.....	111	(1)
		111b Congestion, edema, etc., of lungs*....	19	(1)
		112 Asthma.....	1	(1)
		114a Chronic interstitial pneumonia, etc.*.	1	(1)
		114b Ot. dis. of respiratory system, etc.*.	3	(1)
		115b Ot. diseases of buccal cavity, etc.*.	1	(1)
		118 Other diseases of stomach, etc.*.....	2	(1)
		120 Diarrhea, enteritis, 2 years and over.	1	(1)
		125b Other diseases of liver, etc.*.....	1	(1)
		150 Acute nephritis, etc.*.....	1	(1)
		133 Ot. dis. of kidneys, ureters, etc.*..	1	(1)
		139c Diseases of uterus.....	1	(1)
		154 Osteomyelitis.....	5	(1)
		159 Premature birth.....	2	(1)
		161c,d Sclerema; ot. early infancy diseases.	1	(1)
		162 Senility.....	1	(1)
110 Pleurisy, etc.*.....	2,039	110 Pleurisy.....	2,039	100.0
111 Hemorrhagic infarction, etc. of lungs*.	3,038	111a Pulmonary embolism and thrombosis...	978	91.2
111a Hemor. infarction, thrombosis of lungs*	1,072	56E Acute rheumatic fever, etc.*.....	2	(1)
		69 Other general diseases.....	1	(1)
		75 Alcoholism (acute or chronic).....	1	(1)
		84 Dementia praecox and other psychoses..	1	(1)
		85 Epilepsy.....	1	(1)
		93D Unspecified diseases of myocardium...	3	(1)
		95A Functional diseases of heart.....	3	(1)
		95B Other, unspecified diseases of heart.	5	(1)
		97 Arteriosclerosis, etc.*.....	14	(1)
		99 Other diseases of arteries.....	6	(1)
		111b Congestion, edema, etc., of lungs*....	34	(1)
		114a Chr. interstitial pneumonia, etc.*...	2	(1)
		114b Ot. dis. of respiratory system, etc.*.	3	(1)
		122b Intestinal obstruction.....	2	(1)
		123 Other diseases of intestines.....	1	(1)
		125b Other diseases of liver, etc.*.....	2	(1)
		127 Other diseases of gall-bladder, etc.*.	1	(1)
		130 Acute nephritis, etc.*.....	1	(1)
		131 Chronic nephritis.....	4	(1)
		133 Ot. dis. of kidneys, ureters, etc.*...	2	(1)
		137 Diseases of prostate.....	2	(1)
		138 Dis. of male genital organs, etc.*...	1	(1)
		155 Other diseases of bones, etc.*.....	1	(1)
		161a Atelectasis.....	1	(1)

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
109 Pneumonia, unspecified.....	4,514	109 Pneumonia (unspecified).....	4,490	99.5
		93d Chr. myocarditis, degeneration, etc.*	6	(1)
		94a Diseases of coronary arteries.....	2	(1)
		108 Lobar pneumonia.....	11	(1)
		114c Gangrene of lung.....	1	(1)
		115b Septic sore throat.....	1	(1)
		131a Arteriosclerotic kidney.....	1	(1)
		131b Other chronic nephritis.....	1	(1)
		157g Congenital malformations, etc.*.....	1	(1)
110 Pleurisy.....	2,089	110 Pleurisy, etc.*.....	2,089	97.6
		59b Other chronic articular rheumatism...	1	(1)
		93d Chr. myocarditis, degeneration, etc.*	7	(1)
		94a Diseases of coronary arteries.....	3	(1)
		97 Arteriosclerosis, etc.*.....	3	(1)
		99 Other diseases of arteries.....	1	(1)
		105 Diseases of larynx.....	1	(1)
		106b Chronic bronchitis.....	1	(1)
		114a Silicosis.....	2	(1)
		114c Gangrene of lung.....	1	(1)
		114e Ot. dis. of respiratory system, etc.*	26	(1)
		125a Acute yellow atrophy of liver, etc.*	1	(1)
		145B Ot. dis., pregnancy, nonseptic, etc.*	2	(1)
		161a Asphyxia, atelectasis.....	1	(1)
111 Congestion, etc., of lungs*.....	2,932	111a Hemor. infarction, thrombosis of lungs	978	97.6
111a Pulmonary embolism and thrombosis....	1,002	93d Chr. myocarditis, degeneration, etc.*	8	(1)
		94a Diseases of coronary arteries.....	16	(1)

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TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
111b,c Ac. edema; chr. congestion of lungs..	1,966	111b Congestion, edema, etc., of lungs*... 81 Other diseases of spinal cord..... 92a Cerebral hemorrhage..... 87b Other diseases of nervous system.... 93D Unspecified diseases of myocardium... 97 Arteriosclerosis, etc.*..... 118 Other diseases of stomach, etc.*.... 131 Chronic nephritis..... 157d Other congenital malformations..... 161c,d Sclerema; ot. early infancy diseases..	1,850 1 1 1 105 2 1 2 2 1	94.1 (1) (1) (1) 5.3 (1) (1) (1) (1) (1) (1)
112 Asthma.....	2,233	112 Asthma.....	2,233	100.0
113 Pulmonary emphysema.....	156	113 Pulmonary emphysema.....	156	100.0
114 Ot. dis. of respiratory system, etc.*	1,724	114a Chr. interstitial pneumonia, etc.*... 110 Pleurisy.....	381 2	99.2 (1)
114a,b Silicosis; ot. pneumoconioses, etc.*	384	114b Ot. dis. of respiratory system, etc.*	1	(1)
114c,d,e Gangrene, abscess of lung, etc.*....	1,340	114b Ot. dis. of respiratory system, etc.*... 55e Unspecified tumors of other organs... 69 Other general diseases..... 71a Pernicious anemia..... 81 Other diseases of spinal cord..... 82b Cerebral embolism and thrombosis.... 93D Unspecified diseases of myocardium... 95A Functional diseases of heart..... 95B Other, unspecified diseases of heart... 106a Acute bronchitis..... 108 Lobar pneumonia..... 109 Pneumonia, unspecified..... 110 Pleurisy..... 111b Congestion, edema, etc., of lungs*... 112 Asthma..... 114a Chronic interstitial pneumonia, etc.*... 115a Diseases of pharynx and tonsils..... 127 Other diseases of gall-bladder, etc.* 154 Osteomyelitis..... 156b Diseases of ot. organs of locomotion... 157d Other congenital malformations.....	1,172 1 3 2 1 1 4 1 1 1 1 1 1 27 5 2 100 1 1 13 1 1	87.5 (1)
IX. Diseases of digestive system	78,012			
115 Dis. of buccal cavity, pharynx, etc.*	3,434	115b Ot. diseases of buccal cavity, etc.*... 36 Purulent infection, septicemia, etc.*... 71a Pernicious anemia..... 101 Diseases of lymphatic system, etc.*... 115a Diseases of pharynx and tonsils..... 123 Other diseases of intestines..... 130 Acute nephritis, etc.*.....	539 2 3 1 22 1 1	94.7 (1) (1) (1) (1) (1) (1) (1)
115a,d Dis. of teeth; buccal cavity, etc.*.	569			

*Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
111b Congestion, edema, etc., of lungs*...	1,930	111b,c Ac. edema; chr. congestion of lungs..	1,850	95.9
		66b Other general diseases.....	2	(1)
		71 Other avitaminoses.....	1	(1)
		84a Mental deficiency.....	3	(1)
		84d Other mental diseases.....	3	(1)
		93d Chr. myocarditis, degeneration, etc.*	2	(1)
		95a Functional diseases of heart, etc.*..	1	(1)
		109 Pneumonia (unspecified).....	19	(1)
		111a Hemor. infarction, thrombosis of lungs	34	(1)
		114e Ot. dis. of respiratory system, etc.*	5	(1)
		157g Congenital malformations, etc.*....	1	(1)
		161b Infection of umbilicus, etc.*.....	2	(1)
		161c Ot. diseases peculiar to first year.	7	(1)
112 Asthma.....	2,249	112 Asthma.....	2,233	99.3
		73a Pernicious anemia.....	1	(1)
		93d Chr. myocarditis, degeneration, etc.*	7	(1)
		94a Diseases of coronary arteries.....	1	(1)
		95c Other diseases of heart, etc.*.....	4	(1)
		109 Pneumonia (unspecified).....	1	(1)
		114e Ot. dis. of respiratory system, etc.*	2	(1)
113 Pulmonary emphysema.....	156	113 Pulmonary emphysema.....	156	100.0
114 Ot. dis. of respiratory system, etc.*	1,694			
114a Chronic interstitial pneumonia, etc.*	490	114a,b Silicosis; ot. pneumoconioses, etc.*	381	77.8
		56e Other nonmalignant tumors, etc.*....	3	(1)
		93d Chr. myocarditis, degeneration, etc.*	2	(1)
		97 Arteriosclerosis, etc.*.....	1	(1)
		109 Pneumonia (unspecified).....	1	(1)
		111a Hemor. infarction, thrombosis of lungs	2	(1)
		114d Abscess of lung.....	3	(1)
		114e Ot. dis. of respiratory system, etc.*	97	19.8
114b Ot. dis. of respiratory system, etc.*	1,204	114c,d,e Gangrene, abscess of lung, etc.*....	1,172	97.3
		24a Septicemia.....	1	(1)
		32b Other diseases due to spirochetes...	1	(1)
		94a Diseases of coronary arteries.....	1	(1)
		106c Bronchitis, unspecified.....	1	(1)
		109 Pneumonia (unspecified).....	3	(1)
		111a Hemor. infarction, thrombosis of lungs	3	(1)
		114a Silicosis.....	1	(1)
		161a Asphyxia, atelectasis.....	13	(1)
		200a Ill-defined causes of death.....	8	(1)
IX. Diseases of digestive system				
	78,428			
115 Dis. of buccal cavity, annexa, etc.*.	3,716	115a,d Dis. of teeth; buccal cavity, etc.*..	539	90.4
115b Ot. diseases of buccal cavity, etc.*.	596	32a Spirochetosis icterohaemorrhagica...	1	(1)
		32b Other diseases due to spirochetes...	40	6.7
		44c Mumps.....	1	(1)
		94a Diseases of coronary arteries.....	2	(1)
		109 Pneumonia (unspecified).....	1	(1)
		115c Diseases of pharynx and tonsils.....	11	(1)
		125b Other diseases of liver.....	1	(1)

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
115b,c Septic throat; dis.,pharynx, etc.*..	2,865	115a Diseases of pharynx and tonsils..... 10 Diphtheria..... 33 Purulent infection, septicemia, etc.* 71a Pernicious anemia..... 74 Ot. dis; blood, blood-making organs. 78 Encephalitis (nonepidemic)..... 79a Simple meningitis..... 79b Nonepidemic cerebrospinal meningitis 82b Cerebral embolism and thrombosis.... 82d Hemiplegia, other paralysis, etc.*.. 87b Ot. dis. of nervous system..... 89a Diseases of ear..... 91a Acute endocarditis, specified..... 91b Endocarditis, unspecified, etc.*.... 93C Chr. myocarditis, degeneration, etc.* 95B Other, unspecified diseases of heart 95C Rheumatic heart disease..... 97 Arteriosclerosis, etc.*..... 104a Diseases of nasal fossae..... 104b Ot. diseases of nasal fossae, annexae 105 Diseases of larynx..... 107 Bronchopneumonia, etc.*..... 109 Pneumonia, unspecified..... 115b Ot. diseases of buccal cavity, etc.* 125b Other diseases of liver, etc.*..... 130 Acute nephritis, etc.*..... 159 Premature birth.....	2,789	97.3
		161c,d Sclerema; ot. early infancy diseases	1	(1)
116 Diseases of esophagus.....	226	116 Diseases of esophagus.....	215	95.1
		66a Simple goiter.....	1	(1)
		93D Unspecified diseases of myocardium..	1	(1)
		118 Other diseases of stomach, etc.*....	9	(1)
117 Ulcer of stomach or duodenum.....	8,948	117a Ulcer of stomach.....	6,097	99.4
117a Ulcer of stomach.....	6,181	46B Cancer, etc., of stomach, duodenum*..	1	(1)
		91a Acute endocarditis, specified.....	1	(1)
		93C Chr. myocarditis, degeneration, etc.*	2	(1)
		93D Unspecified diseases of myocardium..	1	(1)
		94b Diseases of coronary arteries.....	1	(1)
		117b Ulcer of duodenum.....	24	(1)
		118 Other diseases of stomach, etc.*....	4	(1)
117b Ulcer of duodenum.....	2,817	117b Ulcer of duodenum.....	2,817	100.0
		118 Other diseases of stomach, etc.*....	2,133	99.2
		46B Cancer, etc. of stomach, duodenum*..	1	(1)
		83 Rickets.....	1	(1)
		71a Pernicious anemia.....	2	(1)
		93D Unspecified diseases of myocardium..	12	(1)
		117a Ulcer of stomach.....	1	(1)
119 Diarrhea, etc., (under 2 years)*....	10,044	119 Diarrhea and enteritis, under 2 years	10,044	100.0

¹Less than 5 percent.

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TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International list numbers and titles 1938 revision	Number of deaths	International list numbers and titles 1929 revision	Deaths	
			Number	Percent
120 Diarrhea, etc. (2 years and over)*...	3,529	120 Diarrhea, enteritis, 2 years and over	3,529	100.0
121 Appendicitis.....	12,999	121 Appendicitis.....	12,999	100.0
122 Hernia and intestinal obstruction...	11,877			
122a Hernia.....	5,054	122a Hernia.....	5,054	100.0
122b Intestinal obstruction.....	6,823	122b Intestinal obstruction.....	6,823	100.0
123 Other diseases of intestines.....	1,717	123 Other diseases of intestines.....	1,659	96.6
		71a Pernicious anemia.....	3	(1)
		92A Chr. endocarditis, ot. valvular dis..	1	(1)
		93B Myocarditis, under 45 years, etc.*..	2	(1)
		95B Other, unspecified diseases of heart.	1	(1)
		97 Arteriosclerosis, etc.*.....	1	(1)
		108 Other diseases of circulatory system.	1	(1)
		108 Lobar pneumonia.....	1	(1)
		118 Other diseases of stomach, etc.*....	1	(1)
		119 Diarrhea and enteritis, under 2 years.	39	(1)
		120 Diarrhea, enteritis, 2 years and over.	6	(1)
		122b Intestinal obstruction.....	2	(1)
124 Cirrhosis of liver.....	11,286			
124a Cirrhosis of liver with alcoholism..	1,437	124a Cirrhosis of liver, alcoholic.....	1,146	79.7
		38 Purulent infection, septicemia, etc.*.	1	(1)
		62 Pellagra.....	1	(1)
		124b Cirrhosis of liver, nonalcoholic....	286	19.9
		125b Other diseases of liver, etc.*.....	1	(1)
		127 Other diseases of gall-bladder, etc.*.	1	(1)
		131 Chronic nephritis.....	1	(1)
124b Cirrhosis of liver without alcoholism	9,849	124b Cirrhosis of liver, nonalcoholic....	9,822	99.7
		93C Chr. myocarditis, degeneration, etc.*	3	(1)
		108 Lobar pneumonia.....	2	(1)
		117b Ulcer of duodenum.....	1	(1)
		124a Cirrhosis of liver, alcoholic.....	2	(1)
		125b Other diseases of liver, etc.*.....	3	(1)
		127 Other dis. of gall-bladder, etc.*....	8	(1)
		151 Chronic nephritis.....	8	(1)
125 Other diseases of liver.....	1,602			

*Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
120 Diarrhea, enteritis, 2 years and over	3,550	120 Diarrhea, etc. (2 years and over)*... 66b Other general diseases..... 71 Other avitaminoses..... 77b Ot. deficiency states with alcoholism 77d Chronic alcoholism..... 93e Other myocarditis, unspecified, etc.* 109 Pneumonia (unspecified)..... 123 Other diseases of intestines..... 125a Acute yellow atrophy of liver, etc.*. 125b Other diseases of liver.....	3,529 4 1 1 5 1 1 6 1 1	99.4 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
121 Appendicitis.....	13,006	121 Appendicitis..... 30d Aneurysm of aorta..... 125a Acute yellow atrophy of liver, etc.*. 131b Other chronic nephritis..... 139a Dis. of ovaries, parametria, etc.*..	12,999 2 1 1 3	99.9 (1) (1) (1) (1)
122 Hernia, intestinal obstruction..... 122a Hernia.....	11,926 5,070	122a Hernia..... 30d Aneurysm of aorta..... 56c Nonmalignant tumors, fem. organs, etc.*. 93d Chr. myocarditis, degeneration, etc.* 131a Arteriosclerotic kidney..... 157g Congenital malformations, etc.*..... 122b Intestinal obstruction..... 30d Aneurysm of aorta..... 44a Venereal diseases, etc.*..... 93d Chr. myocarditis, degeneration, etc.* 111a Hemor.infarction, thrombosis of lungs. 123 Other diseases of intestines..... 125a Acute yellow atrophy of liver, etc.*. 150c Ot. conditions of childbirth, etc.*.. 157g Congenital malformations, etc.*..... 123 Other diseases of intestines..... 24d Generalized Bacillus coli infection.. 30d Aneurysm of aorta..... 111a Hemor.infarction, thrombosis of lungs. 115a Diseases of teeth and gums..... 125a Acute yellow atrophy of liver, etc.*. 132 Nephritis unspecified, etc.*..... 161c Ot. diseases peculiar to first year..	5,054 3 1 5 2 5 6,823 2 1 3 2 2 1 2 20 1,659 3 1 1 1 1 1 2	99.7 (1) (1) (1) (1) (1) (1) 99.5 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
123 Other diseases of intestines.....	1,669	123 Other diseases of intestines..... 24d Generalized Bacillus coli infection.. 30d Aneurysm of aorta..... 111a Hemor.infarction, thrombosis of lungs. 115a Diseases of teeth and gums..... 125a Acute yellow atrophy of liver, etc.*. 132 Nephritis unspecified, etc.*..... 161c Ot. diseases peculiar to first year..	1,659 3 1 1 1 1 1 2	99.4 (1) (1) (1) (1) (1) (1) (1)
124 Cirrhosis of liver..... 124a Cirrhosis of liver, alcoholic.....	11,277 1,149	124a Cirrhosis of liver with alcoholism... 124b Cirrhosis of liver without alcoholism 125a Acute yellow atrophy of liver, etc.*.	1,146 2 1	99.7 (1) (1)
124b Cirrhosis of liver, nonalcoholic.....	10,128	124b Cirrhosis of liver without alcoholism 16 Tuberculosis of vertebral column.... 30d Aneurysm of aorta..... 93e Other myocarditis, unspecified, etc.* 94a Diseases of coronary arteries..... 124a Cirrhosis of liver with alcoholism... 125a Acute yellow atrophy of liver, etc.*. 125b Other diseases of liver..... 131a Arteriosclerotic kidney..... 131b Other chronic nephritis..... 161c Ot. diseases peculiar to first year..	9,822 1 1 1 1 286 9 1 1 2 3	97.0 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
125 Other diseases of liver, etc.*.....	1,567	161c Ot. diseases peculiar to first year..	3	(1)

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
125a Acute yellow atrophy of liver, etc.*.	532	125a Yellow atrophy of liver.....	391	73.5
		17 Lethargic or epidemic encephalitis...	1	(1)
		55b Tumors of uterus, unspecified.....	1	(1)
		55c Tumors of other female organs, etc.*.	1	(1)
		56A Acute rheumatic endocarditis.....	1	(1)
		59 Diabetes mellitus.....	4	(1)
		71a Pernicious anemia.....	1	(1)
		73 Diseases of spleen.....	2	(1)
		82a Cerebral hemorrhage.....	2	(1)
		82c Softening of brain.....	1	(1)
		89a Diseases of ear.....	1	(1)
		91a Acute endocarditis, specified.....	1	(1)
		91b Acute endocarditis, under 45 years...	1	(1)
		92A Chr. endocarditis, ot. valvular dis..	2	(1)
		92B Chronic endocarditis, unspec., etc.*.	1	(1)
		93C Chr. myocarditis, degeneration, etc.*.	10	(1)
		93D Unspecified diseases of myocardium...	4	(1)
		94b Diseases of coronary arteries.....	1	(1)
		95B Other, unspecified diseases of heart.	4	(1)
		95C Rheumatic heart disease.....	1	(1)
		96 Aneurysm (except of heart).....	1	(1)
		106c,d Bronchitis, unspecified.....	1	(1)
		107 Bronchopneumonia, etc.*.....	3	(1)
		108 Lobar pneumonia.....	4	(1)
		110 Pleurisy.....	1	(1)
		117b Ulcer of duodenum.....	2	(1)
		119 Diarrhea and enteritis, under 2 years	1	(1)
		120 Diarrhea, enteritis, 2 years and over	1	(1)
		121 Appendicitis.....	1	(1)
		122b Intestinal obstruction.....	1	(1)
		123 Other diseases of intestines.....	1	(1)
		124a Cirrhosis of liver, alcoholic.....	1	(1)
		124b Cirrhosis of liver, nonalcoholic.....	9	(1)
		125b Other diseases of liver, etc.*.....	48	9.0
		126 Biliary calculi.....	11	(1)
		127 Other diseases of gall-bladder, etc.*	2	(1)
		128 Diseases of pancreas.....	2	(1)
		129 Peritonitis, cause not specified.....	1	(1)
		131 Chronic nephritis.....	7	(1)
		132 Nephritis, unspec., 10 yrs. and over.	1	(1)
		137 Diseases of prostate.....	1	(1)
		139b Ot. dis. of ovaries; of tubes, etc.*..	1	(1)
125b Other diseases of liver.....	1,070	125b Other diseases of liver, etc.....	1,051	98.2
		69 Other general diseases.....	3	(1)
		71a Pernicious anemia.....	3	(1)
		73 Diseases of spleen.....	1	(1)
		95B Other, unspecified diseases of heart.	1	(1)
		106a Acute bronchitis.....	1	(1)
		106b Chronic bronchitis.....	1	(1)
		115a Diseases of pharynx and tonsils.....	1	(1)
		115b Ot. dis. of buccal cavity, etc.*.....	1	(1)
		120 Diarrhea, enteritis, 2 years and over.	1	(1)
		124b Cirrhosis of liver, nonalcoholic.....	1	(1)
		125a Yellow atrophy of liver.....	1	(1)
		127 Other diseases of gall-bladder, etc.*.	3	(1)
		128 Diseases of pancreas.....	1	(1)
126 Biliary calculi.....	4,641	126 Biliary calculi.....	4,641	100.0
127 Other diseases of gallbladder, etc.*.	3,242	127 Other diseases of gall-bladder, etc.*.	3,242	100.0

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
125a Yellow atrophy of liver.....	438	125a Acute yellow atrophy of liver, etc.*.. 125b Other diseases of liver..... 141c Abortion, toxemia;no shock, etc.*.... 144c Liver atrophy, etc., of pregnancy*.... 148c Liver atrophy, etc. (puerperal)*.... 161c Ot. diseases peculiar to first year..	391 1 3 .27 15 1	89.5 (1) (1) 6.2 (1) (1)
125b Other diseases of liver, etc.*.....	1,129	125b Other diseases of liver..... 6 Meningococcus meningitis, etc.*..... 71 Other avitaminoses..... 73d Other and unspecified anemias..... 93d Chr. myocarditis, degeneration, etc.*. 94a Diseases of coronary arteries..... 109 Pneumonia (unspecified)..... 111a Hemor. infarction, thrombosis of lungs.. 115c Diseases of pharynx and tonsils..... 124a Cirrhosis of liver with alcoholism... 124b Cirrhosis of liver without alcoholism 125a Acute yellow atrophy of liver, etc.*. 154b Chr. osteomyelitis, periostitis, etc.* 161c Ot. diseases peculiar to first year..	1,051 1 1 2 4 2 1 2 1 1 1 3 48 1 1 1	93.1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
126 Biliary calculi.....	4,664	126 Biliary calculi..... 30d Aneurysm of aorta..... 93d Chr. myocarditis, degeneration, etc.*. 94a Diseases of coronary arteries..... 125a Acute yellow atrophy of liver, etc.*. 161c Ot. diseases peculiar to first year..	4,461 1 10 1 11	99.5 (1) (1) (1) (1)
127 Other diseases of gall-bladder, etc.*	3,282	127 Other diseases of gallbladder, etc.*. 30d Aneurysm of aorta..... 93d Chr. myocarditis, degeneration, etc.*. 94a Diseases of coronary arteries..... 111a Hemor. infarction, thrombosis of lungs.. 114e Ot. dis. of respiratory system, etc.*	3,242 2 14 6 1 1	98.8 (1) (1) (1) (1) (1) (1)

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
127 Other diseases of gallbladder, etc.*, Continued				
128 Diseases of pancreas, etc.*.....	850	128 Diseases of pancreas.....	850	100.0
129 Peritonitis (cause not stated).....	1,467	129 Peritonitis, cause not specified.....	1,467	100.0
X. Dis. of genito-urinary system	125,579			
130 Acute nephritis.....	3,298	130 Acute nephritis, etc.*.....	3,298	100.0
131 Chronic nephritis.....	99,541	131 Chronic nephritis.....	86,561	87.0
		11a Influenza, complication, etc.*.....	3	(1)
		11b Influenza, no complications, etc.*...	5	(1)
		36 Purulent infection, septicemia, etc.*.	1	(1)
		38 Malaria.....	6	(1)
		46B Cancer, etc. of stomach, duodenum*...	2	(1)
		55d Tumors of brain, unspecified.....	1	(1)
		56A Acute rheumatic endocarditis.....	1	(1)
		56B Acute rheumatic myocarditis.....	1	(1)
		66c Myxedema and cretinism.....	1	(1)
		69 Other general diseases.....	9	(1)
		81 Other diseases of spinal cord.....	2	(1)
		82a Cerebral hemorrhage.....	11	(1)
		82b Cerebral embolism and thrombosis.....	1	(1)
		82d Hemiplegia, paralysis, etc.*.....	3	(1)
		87b Other diseases of nervous system.....	8	(1)
		92A Chr. endocarditis, ot. valvular dis...	538	(1)
		92B Chronic endocarditis, unspec., etc.*..	49	(1)
		92C Chr. rheumatic valvular dis., etc.*...	17	(1)
		93C Chr. myocarditis, degeneration, etc.*.	810	(1)
		93D Unspecified diseases of myocardium...	591	(1)
		93E Chr. rheumatic myocarditis.....	3	(1)
		94a Angina pectoris.....	6	(1)
		94b Diseases of coronary arteries.....	148	(1)
		95B Other, unspecified diseases of heart.	9,172	9.2
		95C Rheumatic heart diseases.....	50	(1)
		106b Chronic bronchitis.....	1	(1)
		107 Bronchopneumonia, etc.*.....	2	(1)
		108 Lobar pneumonia.....	5	(1)
		109 Pneumonia, unspecified.....	2	(1)
		115a Diseases of pharynx and tonsils.....	8	(1)
		117a Ulcer of stomach.....	10	(1)
		117b Ulcer of duodenum.....	7	(1)
		121 Appendicitis.....	1	(1)

¹Less than 5 percent.

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
131 Chronic nephritis, Continued		122a Hernia.....	2	(1)
		124b Cirrhosis of liver, nonalcoholic....	3	(1)
		130 Acute nephritis, etc.*.....	4	(1)
		132 Nephritis, unspec., 10 yrs. and over..	1,653	(1)
		133 Ot. dis. of kidneys, ureters, etc.*...	3	(1)
		134 Calculi of urinary passages.....	3	(1)
		137 Diseases of prostate.....	2	(1)
		141 Abortion, nonseptic, etc.*.....	5	(1)
		146 Puerperal albuminuria and eclampsia..	3	(1)
		147 Other toxemias of pregnancy.....	2	(1)
		149a Cesarean operation.....	11	(1)
		149b Other accidents of childbirth.....	5	(1)
		154 Osteomyelitis.....	7	(1)
		186a Accidental traumatism by fall.....	2	(1)
132 Nephritis, unspecified, etc.*.....	4,512	132 Nephritis, unspec., 10 yrs. and over..	4,480	99.5
		15 Erysipelas.....	1	(1)
		55e Unspecified tumors of other organs..	1	(1)
		71a Pernicious anemia.....	1	(1)
		87b Other diseases of nervous system....	1	(1)
		93C Chr. myocarditis, degeneration, etc.*.	1	(1)
		93D Unspecified diseases of myocardium...	9	(1)
		95B Other, unspecified diseases of heart.	2	(1)
		97 Arteriosclerosis, etc.*.....	3	(1)
		106a Acute bronchitis.....	1	(1)
		123 Other diseases of intestines.....	1	(1)
		131 Chronic nephritis.....	4	(1)
		133 Ot. dis. of kidneys, ureters, etc.*...	5	(1)
		155 Other diseases of bones, etc.*.....	1	(1)
		186a Accidental traumatism by fall.....	1	(1)
133 Other diseases of kidneys, etc.*.....	3,840	133 Ot. dis. of kidneys, ureters, etc.*...	3,814	99.3
		36 Purulent infection, septicemia, etc.*.	1	(1)
		54e Nonmalignant tumors of other organs..	1	(1)
		71b Other anemias.....	1	(1)
		82a Cerebral hemorrhage.....	1	(1)
		82b Cerebral embolism and thrombosis....	1	(1)
		93D Unspecified diseases of myocardium...	9	(1)
		95B Other, unspecified diseases of heart.	1	(1)
		107 Bronchopneumonia, etc.*.....	1	(1)
		130 Acute nephritis, etc.*.....	2	(1)
		131 Chronic nephritis.....	2	(1)
		132 Nephritis, unspec., 10 yrs. and over..	2	(1)
		136a Stricture of urethra.....	1	(1)
		152 Phlegmon, acute abscess.....	1	(1)
		154 Osteomyelitis.....	1	(1)
		157d Other congenital malformations.....	1	(1)
134 Calculi of urinary passages.....	1,814	134 Calculi of urinary passages.....	1,814	100.0
135 Diseases of urinary bladder.....	824	135 Diseases of bladder, tumors excepted.	824	100.0
136 Diseases of urethra, except calculus.	591			
136a Stricture of urethra.....	581	136a Stricture of urethra.....	581	100.0
136b Other diseases of urethra, etc.*.....	210	136b Other diseases of urethra, etc.*.....	210	100.0
137 Diseases of prostate.....	8,775	137 Diseases of prostate.....	8,775	100.0
138 Dis. of other male organs, etc.*.....	73	138 Dis. of male genital organs, etc.*...	73	100.0

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
131 Chronic nephritis, Continued				
132 Nephritis, unspec., 10 yrs. and over..	6,168	132 Nephritis, unspecified, etc.*..... 44a Venereal diseases, etc.*..... 93d Chr. myocarditis, degeneration, etc.*. 93e Other myocarditis, unspecified, etc.* 94a Diseases of coronary arteries..... 97 Arteriosclerosis, etc.*..... 125a Acute yellow atrophy of liver, etc.*. 131a Arteriosclerotic kidney..... 131b Other chronic nephritis..... 133b Other diseases of kidneys and ureters 157g Congen. malform. of digestive system.	4,480 1 21 1 3 5 1 1,643 10 2 1	72.6 (1) (1) (1) (1) (1) (1) (1) 26.6 (1) (1) (1)
133 Ot. dis. of kidneys, ureters, etc.*..	3,836	133 Other diseases of kidneys, etc.*.... 56d Nonmalignant tumors of brain, etc.*.. 57d Unspecified tumors of brain, etc.*... 93d Chr. myocarditis, degeneration, etc.* 94a Diseases of coronary arteries..... 109 Pneumonia (unspecified)..... 111a Hemor.infarction, thrombosis of lungs. 131a Arteriosclerotic kidney..... 131b Other chronic nephritis..... 132 Nephritis unspecified, etc.*..... 154b Chr. osteomyelitis, periostitis, etc.*	3,814 1 1 4 4 1 2 2 1 5 1	99.4 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
134 Calculi of urinary passages.....	1,818	134 Calculi of urinary passages..... 93d Chr. myocarditis, degeneration, etc.* 131a Arteriosclerotic kidney.....	1,814 1 3	99.8 (1) (1)
135 Diseases of bladder, tumors excepted.	827	135 Diseases of urinary bladder..... 93d Chr. myocarditis, degeneration, etc.* 100a Varices..... 139b Diseases of uterus.....	824 1 1 1	99.6 (1) (1) (1)
136 Diseases of urethra, etc.*.....	592			
136a Stricture of urethra.....	382	136a Stricture of urethra..... 133b Other diseases of kidneys and ureters	381 1	99.7 (1)
136b Other diseases of urethra, etc.*.....	210	136b Other diseases of urethra, etc.*.....	210	100.0
137 Diseases of prostate.....	8,790	137 Diseases of prostate..... 77d Chronic alcoholism..... 93d Chr. myocarditis, degeneration, etc.* 94a Diseases of coronary arteries..... 111a Hemor.infarction, thrombosis of lungs. 125a Acute yellow atrophy of liver, etc.*. 131a Arteriosclerotic kidney.....	8,775 2 6 2 2 1 2	99.8 (1) (1) (1) (1) (1) (1)
138 Diseases of male genital organs, etc.*	101	138 Dis. of other male organs, etc.*.... 44a Venereal diseases, etc.*..... 44c Mumps..... 71 Other avitaminoses..... 111a Hemor.infarction, thrombosis of lungs.	73 25 1 1 1	72.3 24.8 (1) (1) (1)

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
139 Dis. of female genital organs, etc.* 139a Dis. of ovaries, parametria, etc.*..	2,311 1,623	139b Ot. dis. of ovaries; of tubes, etc.* 35 Gonococcus infection, etc.*..... 54b Nonmalignant tumors of uterus..... 55a Unspecified tumors of ovary..... 71a Pernicious anemia..... 121 Appendicitis..... 139a Cysts of ovary..... 139c Diseases of uterus..... 139e Other dis. of female genital organs.	1,589 1 2 3 1 3 20 2 2	97.9 (1) (1) (1) (1) (1) (1) (1) (1)
139b Diseases of uterus.....	649	139c Diseases of uterus..... 22 Tetanus..... 135 Diseases of bladder, tumors excepted 139a Cysts of ovary..... 139b Ot. dis. of ovaries; of tubes, etc.*.	640 1 1 2 5	98.6 (1) (1) (1) (1)
139c Dis. of other female organs, etc.*..	39	139d,e Dis. of breast, female organs, etc.* 139c Diseases of uterus.....	38 1	97.4 (1)
XI. Diseases of pregnancy, etc.*	8,876			
140 Abortion with mention of infection..	1,334	140 Abortion with septic conditions.... 141 Abortion, nonseptic, etc..... 144a Placenta praevia..... 145a Puerperal septicemia and pyemia.... 145b Puerperal tetanus..... 146 Puerperal albuminuria and eclampsia. 147 Other toxemias of pregnancy..... 148 Puer. phlegmasia alba dolens, etc.*. 175A Homicide by criminal abortion..... 186a Accidental traumatism by fall.....	1,120 9 3 2 2 6 4 54 135 1	84.0 (1) (1) (1) (1) (1) (1) (1) (1) 10.0 (1)
141 Abortion without mention of infection	348	141 Abortion, nonseptic, etc.*..... 125a Yellow atrophy of liver..... 131 Chronic nephritis..... 144a Placenta praevia..... 144b Other puerperal hemorrhages..... 146 Puerperal albuminuria and eclampsia. 147 Other toxemias of pregnancy..... 149a Cesarean operation..... 175A Homicide by criminal abortion.....	245 3 1 6 5 49 21 1 17	70.4 (1) (1) (1) (1) 14.1 6.0 (1) (1)
142 Ectopic gestation.....	392			
142a Ectopic gestation with infection....	85	142a Ectopic gestation, septic, etc.*.... 142b Ectopic gestation, nonseptic, etc.*..	67 18	78.8 21.2
142b Ectopic gestation without infection.	307	142b Ectopic gestation, nonseptic, etc.*.	307	100.0
145,146 Hemorrhage of pregnancy, etc.*.....	1,092			
143a,146a Placenta praevia of pregnancy, etc.*	252	144a Placenta praevia..... 144b Other puerperal hemorrhages.....	247 5	98.0 (1)

¹Less than 5 percent.²139a is listed opposite 56a (1938) the subtitle to which it is most nearly comparable.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
139 ^a Dis. of female genital organs.....	2,986	139a Dis. of ovaries, parametria, etc.*..	1,589	97.6
139b Ot. dis. of ovaries; of tubes, etc.*	1,628	44a Venereal diseases, etc.*.....	3	(1)
		56a Nonmalignant tumors of ovary, etc.*..	8	(1)
		56b Nonmalignant tumors of uterus, etc.*..	1	(1)
		56c Normalig. tumors, fem. organs, etc.*.	12	(1)
		56e Other nonmalignant tumors, etc.*.....	1	(1)
		93d Chr. myocarditis, degeneration, etc.*	1	(1)
		125a Acute yellow atrophy of liver, etc.*.	1	(1)
		139b Diseases of uterus.....	5	(1)
		195b Accidents by med., surg. intervention	7	(1)
139c Diseases of uterus.....	650	139b Diseases of uterus.....	640	98.5
		56a Nonmalignant tumors of ovary, etc.*..	1	(1)
		56b Nonmalignant tumors of uterus, etc.*..	2	(1)
		56c Normalig. tumors, fem. organs, etc.*.	2	(1)
		56e Other nonmalignant tumors, etc.*.....	1	(1)
		109 Pneumonia (unspecified).....	1	(1)
		139a Dis. of ovaries, parametria, etc.*..	2	(1)
		139c Dis. of ot. female organs, etc.*.....	1	(1)
139d,e Dis. of breast, female organs, etc.*.	97	139c Dis. of ot. female organs, etc.*.....	58	39.2
		44a Venereal diseases.....	53	54.6
		56c Normalig. tumors, fem. organs, etc.*.	4	(1)
		139a Dis. of ovaries, parametria, etc.*..	2	(1)
XI. Diseases of pregnancy, etc.*.	8,681			
140 Abortion with septic conditions.....	1,152	140 Abortion with mention of infection...	1,120	97.2
		147a Puerperal pyelitis, pyelonephritis...	2	(1)
		147b General puerperal infection; etc.*...	30	(1)
141 Abortion, nonseptic, etc.*.....	331	141 Abortion without mention of infection	245	74.0
		27c Other, unspecified forms of dysentery	1	(1)
		131a Arteriosclerotic kidney.....	2	(1)
		131b Other chronic nephritis.....	3	(1)
		140b Abortion with other infection.....	9	(1)
		143c Other hemorrhage of pregnancy, etc.*.	16	(1)
		145b Ot. dis., pregnancy, nonseptic, etc.*.	1	(1)
		146b Premature placenta separation, etc.*.	8	(1)
		146c Ot. hemorrhages of childbirth, etc.*.	13	(1)
		147d Puerperal embolism and sudden death..	2	(1)
		149b Other spec. conditions of childbirth.	4	(1)
		150c Ot. conditions of childbirth, etc.*..	26	7.9
		195b Accidents by med., surg. intervention	1	(1)
142 Ectopic gestation.....	392			
142a Ectopic gestation, septic, etc.*.....	67	142a Ectopic gestation with infection.....	67	100.0
142b Ectopic gestation, nonseptic, etc.*..	325	142b Ectopic gestation without infection..	307	94.5
		142a Ectopic gestation with infection.....	18	5.5
144 Puerperal hemorrhage.....	1,187			
144a Placenta praevia.....	281	143a,146a Placenta praevia of pregnancy, etc.*.	247	87.9
		140b Abortion with other infection.....	3	(1)
		141b Abortion, shock, etc., no toxemia*....	6	(1)
		147c Puerperal thrombophlebitis.....	2	(1)
		147d Puerperal embolism and sudden death..	23	8.2

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles							
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths				
			Number	Percent			
145b, Premature placenta separation, etc.* 146b, c	821	144b Other puerperal hemorrhages.....	793	96.6			
		141 Abortion, nonseptic, etc.*.....	21	(1)			
		147 Other toxemias of pregnancy.....	1	(1)			
		149a Cesarean operation.....	2	(1)			
		149b Other accidents of childbirth.....	4	(1)			
143c Other hemorrhage of pregnancy, etc.*	19	141 Abortion, nonseptic, etc.*.....	16	84.2			
		144b Other puerperal hemorrhages.....	3	15.8			
144, 148 Toxemias, pregnancy; puerperal, etc.*	2,170	146 Puerperal albuminuria and eclampsia.. 108 Lobar pneumonia..... 144b Other puerperal hemorrhages..... 147 Other toxemias of pregnancy..... 149a Cesarean operation..... 149b Other accidents of childbirth.....	1,705	95.5			
144a, b Eclampsia, etc. of pregnancy; puer.*	1,785						
144d, 148d Other toxemias of pregnancy, etc.*..	354				147 Other toxemias of pregnancy.....	310	92.8
					144b Other puerperal hemorrhages.....	17	5.1
					146 Puerperal albuminuria and eclampsia..	5	(1)
					149a Cesarean operation.....	2	(1)
		144c Atrophy of liver, etc., of pregnancy*	31	125a Yellow atrophy of liver.....	27	87.1	
146 Puerperal albuminuria and eclampsia..	1			(1)			
147 Other toxemias of pregnancy.....	3			9.7			
148c Atrophy of liver, etc., puerperal*..	20	125a Yellow atrophy of liver.....	15	75.0			
		146 Puerperal albuminuria and eclampsia..	2	10.0			
		147 Other toxemias of pregnancy.....	2	10.0			
		149b Other accidents of childbirth.....	1	5.0			
		145A, Infection of pregnancy; puer., etc.* 147a, b	1,680	145 Puerperal septicemia, etc.*.....	1,518	90.4	
23 Tuberculosis of respiratory system...	1			(1)			
59 Diabetes mellitus.....	1			(1)			
82b Cerebral embolism and thrombosis.....	1			(1)			
92C Chr. rheumatic valvular dis., etc.*..	1			(1)			
95B Other, unspecified diseases of heart.	1			(1)			
95C Rheumatic heart disease.....	1			(1)			
108 Lobar pneumonia.....	1			(1)			

¹Less than 5 percent.

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
145A, Infection of pregnancy; puer. etc.*, 147a,b Continued		131 Chronic nephritis.....	1	(1)
		140 Abortion with septic conditions.....	32	(1)
		144b Other puerperal hemorrhages.....	3	(1)
		146 Puerperal albuminuria and eclampsia..	41	(1)
		147 Other toxemias of pregnancy.....	11	(1)
		148 Puer. phlegmasia alba dolens, etc.*..	59	(1)
		149a Cesarean operation.....	6	(1)
		149b Other accidents of childbirth.....	2	(1)
145B Ot. dis., pregnancy, nonseptic, etc.*	86	143 Other accidents of pregnancy, etc.*..	81	94.2
		110 Pleurisy.....	2	(1)
		131 Chronic nephritis.....	1	(1)
		141 Abortion, nonseptic, etc.*.....	1	(1)
		147 Other toxemias of pregnancy.....	1	(1)
147c,d Puerperal thrombophlebitis; etc.*....	745	148 Puer. phlegmasia alba dolens, etc.*..	439	58.9
		23 Tuberculosis of respiratory system..	2	(1)
		25 Tuberculosis of intestines, etc.*....	1	(1)
		62 Pellagra.....	1	(1)
		92A Chr. endocarditis, ot. valvular dis..	1	(1)
		93C Chr. myocarditis, degeneration, etc.*	1	(1)
		94b Diseases of coronary arteries.....	1	(1)
		141 Abortion, nonseptic, etc.*.....	2	(1)
		144a Placenta praevia.....	25	(1)
		144b Other puerperal hemorrhages.....	40	5.4
		145a Puerperal septicemia and pyemia.....	13	(1)
		146 Puerperal albuminuria and eclampsia..	33	(1)
		147 Other toxemias of pregnancy.....	21	(1)
		149a Cesarean operation.....	98	13.2
		149b Other accidents of childbirth.....	65	8.7
		150 Ot. conditions of puer. state, etc.*.	2	(1)
149 Other accidents, etc. of childbirth*..	550	149 Other accidents of childbirth.....	538	97.8
		92A Chr. endocarditis, ot. valvular dis..	1	(1)
		92C Chr. rheumatic valvular dis., etc.*..	2	(1)
		108 Lobar pneumonia.....	1	(1)
		141 Abortion, nonseptic, etc.*.....	4	(1)
		144b Other puerperal hemorrhages.....	3	(1)
		146 Puerperal albuminuria and eclampsia..	1	(1)
150 Ot. childbirth, puerperium conditions	479	150 Ot. conditions of puer. state, etc.*.	19	(1)
		81 Other diseases of spinal cord.....	1	(1)
		95B Other, unspecified diseases of heart.	1	(1)
		108 Lobar pneumonia.....	2	(1)
		122b Intestinal obstruction.....	2	(1)
		141 Abortion, nonseptic, etc.*.....	26	5.4
		149b Other accidents of childbirth.....	428	89.4
XII. Diseases of skin, etc.*....	1,489			
151 Carbuncle and furuncle.....	366	151 Furuncle, carbuncle.....	366	100.0
152 Phlegmon and acute abscess.....	466	152 Phlegmon, acute abscess.....	462	99.1
		36 Purulent infection, septicemia, etc.*.	1	(1)
		71a Pernicious anemia.....	2	(1)
		115a Diseases of pharynx and tonsils.....	1	(1)

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
145 Puerperal septicemia, etc.* Con.				
145 Other accidents of pregnancy, etc.*..	81	145B Ot. dis., pregnancy, nonseptic, etc.*	81	100.0
148 Puer. phlegmasia alba dolens, etc.*..	552	147c,d Puerperal thrombophlebitis; etc.*....	439	79.5
		140b Abortion with other infection.....	51	9.2
		140c Self-induced abortion with infection.	3	(1)
		145A Ot. dis. of pregnancy, septic, etc.*.	58	10.5
		147b General puerperal infection, etc.*....	1	(1)
149 Other accidents of childbirth.....	1,168	149 Other accidents, etc. of childbirth*.	538	46.1
		27c Other, unspecified forms of dysentery	1	(1)
		56d Nonmalignant tumors of brain, etc.*..	1	(1)
		92d Chronic endocarditis, etc.*.....	1	(1)
		131a Arteriosclerotic kidney.....	11	(1)
		131b Other chronic nephritis.....	5	(1)
		141d Abortion, no toxemia; no shock, etc.*.	1	(1)
		146b Premature placenta separation, etc.*.	3	(1)
		146c Ot. hemorrhages of childbirth, etc.*.	3	(1)
		147b General puerperal infection, etc.*...	8	(1)
		147c Puerperal thrombophlebitis.....	27	(1)
		147d Puerperal embolism and sudden death..	156	11.6
		148a Puerperal eclampsia.....	1	(1)
		148b Puerperal albuminuria and nephritis..	1	(1)
		148c Atrophy of liver, etc. puerperal*....	1	(1)
		148d Other puerperal toxemias.....	2	(1)
		150c Other conditions of childbirth, etc.*	428	36.6
150 Ot. conditions of puer. state, etc.*.	21	150 Ot. childbirth, puerperium conditions	19	90.5
		147d Puerperal embolism and sudden death..	2	9.5
XII. Diseases of skin, etc.*.....	1,416			
151 Furuncle, carbuncle.....	366	151 Carbuncle and furuncle.....	366	100.0
152 Phlegmon, acute abscess.....	490	152 Phlegmon and acute abscess.....	462	94.3
		76a Agranulocytosis.....	1	(1)
		133b Other diseases of kidneys and ureters	1	(1)
		153 Ot. diseases of skin, cellular tissue	4	(1)
		154b Chr. osteomyelitis, periostitis, etc.*	1	(1)
		161b Infection of umbilicus, etc.*.....	21	(1)

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International list numbers and titles 1938 revision	Number of deaths	International list numbers and titles 1929 revision	Deaths	
			Number	Percent
153 Ot. diseases of skin, cellular tissue	657	153 Other diseases of skin, annexa, etc.*. 86 Convulsions, under 5 years..... 87b Other diseases of nervous system..... 93D Unspecified diseases of myocardium... 97 Arteriosclerosis, etc.*..... 104a Diseases of nasal fossae..... 152 Phlegmon, acute abscess..... 158 Congenital debility..... 179X Ot. acute accidental poisonings..... 194b Other accidents..... 199 Sudden death..... 200a Cause of death, ill-defined.....	533 2 2 3 1 3 4 3 1 1 1 103	81.1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) 15.7
XIII. Diseases of bones, etc.*...	1,190			
154 Osteomyelitis and periostitis.....	721	154 Osteomyelitis..... 44c Other infectious, parasitic diseases. 71a Pernicious anemia..... 115a Diseases of pharynx and tonsils..... 125b Other diseases of liver, etc.*..... 133 Ot. dis. of kidneys, ureters, etc.*... 152 Phlegmon, acute abscess..... 155 Other diseases of bones, etc.*.....	671 1 3 1 1 1 1 42	93.1 (1) (1) (1) (1) (1) (1) 5.8
155 Other diseases of bones, etc.*.....	138	155 Other diseases of bones, etc.*..... 54e Nonmalignant tumors of other organs.. 71a Pernicious anemia..... 107a Bronchopneumonia.....	135 1 1 1	97.8 (1) (1) (1)
156 Dis. of joints, other movement organs.	331			
156a Diseases of joints, etc.*.....	167	156a Diseases of joints, etc.*..... 79a Simple meningitis..... 107a Bronchopneumonia..... 156b Diseases of ot. organs of locomotion.	154 1 1 1	98.2 (1) (1) (1)
156b Diseases of other organs of movement..	164	156b Diseases of ot. organs of locomotion. 63 Rickets..... 81 Other diseases of spinal cord..... 93D Unspecified diseases of myocardium... 155 Other diseases of bones, etc.*..... 156a Diseases of joints, etc.*.....	130 12 26 4 1 1	73.2 7.3 15.9 (1) (1) (1)
XIV. Congenital malformations....	13,143			
157 Congenital malformations, etc.*.....	13,143			
157a Congenital hydrocephalus.....	1,919	157a Congenital hydrocephalus..... 108 Lobar pneumonia..... 157b Spina bifida and meningocele..... 157d Other congenital malformations..... 191 Excessive heat.....	1,907 1 6 4 1	99.4 (1) (1) (1) (1)
157b Spina bifida and meningocele.....	1,227	157b Spina bifida and meningocele..... 157a Congenital hydrocephalus..... 157d Other congenital malformations.....	1,218 3 6	99.3 (1) (1)

¹Less than 5 percent.

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
157c,d, f,g,h,m Other congenital malformations, etc.*	3,718	157d Other congenital malformations.....	3,642	98.0
		57 Chronic rheumatism, osteoarthritis...	1	(1)
		66d Tetany.....	1	(1)
		70b Hemophilia.....	1	(1)
		71b Other anémias.....	1	(1)
		82a Cerebral hemorrhage.....	1	(1)
		107 Bronchopneumonia, etc.*.....	7	(1)
		109 Pneumonia, unspecified.....	1	(1)
		111b Congestion, edema, etc. of lungs*.....	1	(1)
		118 Other diseases of stomach, etc.*.....	5	(1)
		122a Hernia.....	5	(1)
		122b Intestinal obstruction.....	20	(1)
		132 Nephritis, unspec., 10 yrs. and over.	1	(1)
		157a Congenital hydrocephalus.....	16	(1)
		157b Spina bifida and meningocele.....	4	(1)
		159 Premature birth.....	1	(1)
		160B Injury at birth without Cesarean op..	2	(1)
		160C Cerebral hemorrhage at birth, etc.*..	2	(1)
		161a Atelectasis.....	4	(1)
		161c,d Sclerema; ot. early infancy diseases.	2	(1)
157e Congenital malformations of heart...	6,279	157c Congenital malformations of heart...	6,279	100.0
XV. Dis. peculiar to first year..	51,593			
158 Congenital debility.....	2,827	158 Congenital debility.....	2,827	100.0
159 Premature birth.....	32,346	159 Premature birth.....	32,346	100.0
160 Injury at birth.....	10,508			
160a Intracranial hemor., etc. at birth*..	4,782	160C Cerebral hemorrhage at birth, etc.*..	2,548	53.3
		54d Nonmalignant tumors of brain.....	1	(1)
		81 Other diseases of spinal cord.....	1	(1)
		82a Cerebral hemorrhage.....	5	(1)
		106a Acute bronchitis.....	1	(1)
		107 Bronchopneumonia, etc.*.....	1	(1)
		108 Lobar pneumonia.....	1	(1)
		119 Diarrhea and enteritis, under 2 years.	1	(1)
		157c Congenital malformations.....	1	(1)
		159 Premature birth.....	2	(1)
		160A Injury at birth, Cesarean operation..	15	(1)
		160B Injury at birth without Cesarean op..	2,182	45.6
		194b Other accidents.....	23	(1)

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
157d Other congenital malformations.....	3,707	157c,d, f,g,h,m Other congenital malformations, etc.*.	3,642	98.2
		54a Glioma.....	1	(1)
		71 Other avitaminoses.....	1	(1)
		73d Other and unspecified anemias.....	1	(1)
		80b Other encephalitis (nonepidemic)....	1	(1)
		111c Chronic congestion of lungs, etc.*..	2	(1)
		114e Ot. dis. of respiratory system, etc.*.	1	(1)
		133b Other diseases of kidneys and ureters	1	(1)
		157a Congenital hydrocephalus.....	4	(1)
		157b Spina bifida and meningocele.....	6	(1)
		160c Other injuries at birth.....	2	(1)
		161a Asphyxia, atelectasis.....	5	(1)
		161c Ot. diseases peculiar to first year..	40	(1)
157c Congenital malformations of heart....	6,281	157e Congenital malformations of heart....	6,279	100.0
		160a Intracranial hemor., etc. at birth*..	1	(1)
		160c Other injuries at birth.....	1	(1)
IV. Diseases of early infancy....	51,355			
158 Congenital debility.....	3,263	158 Congenital debility.....	2,827	86.6
		71 Other avitaminoses.....	10	(1)
		153 Ot. diseases of skin, cellular tissue.	3	(1)
		161a Asphyxia, atelectasis.....	53	(1)
		161c Spec. diseases peculiar to first year.	351	10.8
		195c Lack of care of newborn.....	1	(1)
		200a Ill-defined causes of death.....	18	(1)
159 Premature birth.....	32,368	159 Premature birth.....	32,346	99.9
		71 Other avitaminoses.....	1	(1)
		87e Other diseases of nervous system....	1	(1)
		109 Pneumonia (unspecified).....	2	(1)
		115c Diseases of pharynx and tonsils.....	2	(1)
		157g Congen. malform. of digestive system.	1	(1)
		160a Intracranial hemor., etc. at birth*..	2	(1)
		160c Other injuries at birth.....	12	(1)
		161a Asphyxia, atelectasis.....	1	(1)
160 Injury at birth.....	10,445	160a Intracranial hemor., etc. at birth*..	2,548	98.6
160C Cerebral hemorrhage at birth, etc.*..	2,583	157g Congen. malform. of digestive system.	2	(1)
		160b Ot. intracranial, etc., birth injury*..	4	(1)
		160c Other injuries at birth.....	3	(1)
		161a Asphyxia, atelectasis.....	2	(1)
		161c Spec. diseases peculiar to first year	24	(1)

VITAL STATISTICS--SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
160b,c Intracran., ot. birth injuries, etc.*.	5,724	160A,B Birth injury, Cesarean op. or without. 59 Diabetes mellitus..... 67 Diseases of thymus gland..... 86 Convulsions, under 5 years..... 107 Bronchopneumonia, etc.*..... 108 Lobar pneumonia..... 119 Diarrhea and enteritis, under 2 years. 157c Congenital malformations of heart.... 157d Other congenital malformations..... 159 Premature birth..... 160C Cerebral hemorrhage at birth, etc.*.. 194b Other accidents.....	5,656 1 1 2 2 2 1 1 2 12 7 37	99.8 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
161 Ot. diseases peculiar to first year.. 161a Asphyxia, atelectasis.....	5,914 3,140	161a Atelectasis..... 66d Tetany..... 71b Other anemias..... 73D Unspecified diseases of myocardium... 110 Pleurisy..... 114b Ot. dis. of respiratory system..... 157d Other congenital malformations..... 158 Congenital debility..... 159 Premature birth..... 160B Injury at birth, without Cesarean op. 160C Cerebral hemorrhage at birth, etc.*.. 161b Icterus of new-born..... 161c,d Sclerema; ot. early infancy diseases. 182 Accidental mechanical suffocation... 200a Cause of death, ill-defined.....	2,464 1 2 1 1 13 5 53 1 7 2 2 580 1 7	78.5 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) 18.5 (1) (1)
161b,c Umbilicus infection; ot. dis., etc.*.	2,774	161b,c,d Icterus; sclerema; other dis., etc.*.. 56 Purulent infection, septicemia, etc.* 66d Tetany..... 71a Pernicious anemia..... 71b Other anemias..... 82a Cerebral hemorrhage..... 86 Convulsions, under 5 years..... 93D Unspecified diseases of myocardium... 105 Other diseases of circulatory system. 104a Diseases of nasal fossae..... 104b Ot. diseases of nasal fossae, annexae. 111b Congestion, edema, of lungs, etc.*... 118 Other diseases of stomach, etc.*..... 123 Other diseases of intestines..... 124b Cirrhosis of liver, nonalcoholic.... 125a Yellow atrophy of liver..... 125b Other diseases of liver, etc.*..... 127 Other diseases of gall-bladder, etc.* 152 Phlegmon, acute abscess..... 153 Other diseases of skin, annexa, etc.* 157d Other congenital malformations..... 158 Congenital debility..... 160C Cerebral hemorrhage at birth, etc.*.. 161a Atelectasis..... 200a Cause of death, ill-defined..... 200b Cause of death, unknown, etc.*.....	2,219 1 2 12 30 7 15 1 5 5 4 9 3 2 3 1 11 2 21 1 40 351 24 1 2 2	80.0 (1)
XVI. Senility				
162 Senility.....	10,127	162 Senility..... 82d Hemiplegia, ot. paralysis, etc.*.... 87b Other diseases of nervous system.... 93D Unspecified diseases of myocardium... 95B Other, unspecified diseases of heart. 186a Accidental traumatism by fall..... 190 Excessive cold..... 191 Excessive heat..... 200a Cause of death, ill-defined.....	9,829 2 19 260 1 3 1 2 10	97.1 (1) (1) (1) (1) (1) (1) (1) (1)

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
160A,B Birth injury, Cesarean op. or without.	7,862	160b,c Intracran.; ot. birth injuries, etc.* 157g Congen. malform. of digestive system. 160a Intracranial hemor., etc. at birth... 161a Asphyxia, atelectasis.....	5,656 2 2,197 7	71.9 (1) 27.9 (1)
161 Ot. dis. peculiar to early infancy...	5,279			
161a Atelectasis.....	2,470	161a Asphyxia, atelectasis..... 111a Hemor. infarct., thrombosis of lungs. 157g Congen. malform. of digestive system. 161c Spec. diseases peculiar to first year	2,464 1 4 1	99.8 (1) (1) (1)
161b-d Icterus; sclerema; other dis., etc.*..	2,809	161b,c Umbilicus infection; ot. dis. etc.*.. 71 Other avitaminoses..... 109 Pneumonia (unspecified)..... 111b Acute edema of lungs..... 115c Diseases of pharynx and tonsils..... 157g Congen. malform. of digestive system. 161a Asphyxia, atelectasis..... 195c Lack of care of newborn.....	2,219 2 1 1 1 2 582 1	79.0 (1) (1) (1) (1) (1) 20.7 (1)
XVI. Senility				
162 Senility.....	9,877	162 Senility..... 71 Other avitaminoses..... 84d Other mental diseases..... 93e Other myocarditis, unspecified, etc.* 95c Other dis. of heart, etc.*..... 97 Arteriosclerosis, etc.*..... 109 Pneumonia (unspecified)..... 200a Ill-defined causes of death.....	9,829 7 3 1 1 1 1 1 34	99.5 (1) (1) (1) (1) (1) (1) (1)

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
XVII. Violent, accidental deaths. 124,121				
163,164 Suicide.....	18,907			
163 Suicide by poisoning.....	5,623			
163A Suicide by arsenic and compounds....	238	163A Suicide by arsenic and compounds....	238	100.0
163B Suicide by barbituric acid and deriv.	299	163B Suicide by barbituric acid and deriv.	299	100.0
163C Suicide by cresol compounds.....	345	163C Suicide by cresol compounds.....	345	100.0
163D Suicide by mercury and compounds....	214	163D Suicide by mercury compounds.....	214	100.0
163E Suicide by nux vomica and strychnine.	280	163E Suicide by nux vomica and strychnine.	280	100.0
163F Suicide by carbolic acid and phenol..	366	1630 Suicide by carbolic acid and phenol..	366	100.0
163G Suicide by other poisons, etc.*.....	832	163F,G, H,M,X Suicide by lye, ot. poisons, etc.*... H,M,X	832	100.0
163H Suicide by illuminating gas.....	1,520	164A Suicide by illuminating gas.....	1,520	100.0
163M Suicide by motor-vehicle exhaust gas.	1,065	164B Suicide by automobile exhaust gas....	1,065	100.0
1630 Suicide by other carbon monoxide gas.	354	164C Suicide by other carbon monoxide gas.	354	100.0
163X Suicide by other poisonous gases....	110	164X Suicide by all other gases.....	110	100.0
164 Suicide by other means.....	13,284			
164a Suicide by hanging or strangulation..	3,554	165 Suicide by hanging or strangulation..	3,554	100.0
164b Suicide by drowning.....	848	166 Suicide by drowning.....	848	100.0
164c Suicide by firearms and explosives..	7,073	167 Suicide by firearms.....	7,073	100.0
164d Suicide by cutting, piercing instrs..	717	168 Suicide by cutting, piercing instrs..	717	100.0
164e Suicide by jumping from high places..	747	169 Suicide by jumping from high places..	747	100.0
164f Suicide by crushing.....	150	170 Suicide by crushing.....	150	100.0
164g Suicide by other or unspecified means	195	171 Suicide by other means.....	195	100.0
165-168 Homicide.....	8,208			
166 Homicide by firearms.....	4,655	173 Homicide by firearms.....	4,655	100.0
167 Homicide by cutting, piercing instrs.	2,064	174 Homicide by cutting, piercing instrs.	2,064	100.0
168 Homicide by other means.....	1,489	175B All other homicides.....	1,489	100.0
169-195 Accidental deaths..... 96,764				
169 Railway accidents, etc.*.....	3,200	207 Other railroad accidents.....	3,199	100.0
		22 Tetanus.....	1	(¹)
170 Motor-vehicle accidents.....	34,501			
170a Automobile-train collisions.....	1,707	206 Railroad and automobile collisions...	1,707	100.0
170b Automobile-streetcar collisions.....	132	208 Streetcar and automobile collisions..	132	100.0
170c Automobile accidents, etc.*.....	32,245	210 Automobile accidents (primary).....	32,228	99.9
		22 Tetanus.....	17	(¹)
170d Motorcycle accidents, etc.*.....	417	211 Motor-cycle accidents.....	405	97.1
		22 Tetanus.....	2	(¹)
		207g Other railroad accidents, etc.*.....	2	(¹)
		207m Other railroad accidents, etc.*.....	6	(¹)
		209m Other streetcar accidents, etc.*.....	2	(¹)
171 Streetcar-other, etc. accidents*....	633			
171a Streetcar accidents (except, etc.)*..	364	209 Other streetcar accidents.....	364	100.0
171b Ot. road-transport accidents, etc.*..	269	212 Other land transportation accidents..	269	100.0
172 Water-transport accidents.....	1,036	213 Water transportation accidents.....	1,034	99.8
		183 Accidental drowning.....	2	(¹)
173 Air-transport accidents.....	565	214 Air transportation accidents.....	565	100.0

¹Less than 5 percent.²Title 165 (1938), infanticide, is not classified separately, but is distributed among homicide titles.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
XVII. Violent, accidental deaths.				
	124,470			
163-171 Suicide.....	18,907			
163,164 Suicide by poisons; by gas, etc.*....	5,623			
163A Suicide by arsenic and compounds.....	238	163A Suicide by arsenic and compounds.....	238	100.0
163B Suicide by barbituric acid and deriv.	299	163B Suicide by barbituric acid and deriv.	299	100.0
163C Suicide by cresol compounds.....	345	163C Suicide by cresol compounds.....	345	100.0
163D Suicide by mercury compounds.....	214	163D Suicide by mercury and compounds.....	214	100.0
163E Suicide by nux vomica and strychnine.	280	163E Suicide by nux vomica and strychnine.	280	100.0
1630 Suicide by carbolic acid and phenol..	366	163F Suicide by carbolic acid and phenol..	366	100.0
163F,G, H,M,X Suicide by lye, other poisons, etc.*.	832	163G Suicide by other poisons, etc.*.....	832	100.0
164A Suicide by illuminating gas.....	1,520	163H Suicide by illuminating gas.....	1,520	100.0
164B Suicide by automobile exhaust gas.....	1,065	163M Suicide by motor-vehicle exhaust gas.	1,065	100.0
164C Suicide by ot. carbon monoxide gases.	354	1630 Suicide by other carbon monoxide gas.	354	100.0
164X Suicide by all other gases.....	110	163X Suicide by other poisonous gases.....	110	100.0
165-171 Suicide by other means.....	13,284			
165 Suicide by hanging or strangulation..	3,554	164a Suicide by hanging or strangulation..	3,554	100.0
166 Suicide by drowning.....	848	164b Suicide by drowning.....	848	100.0
167 Suicide by firearms.....	7,073	164c Suicide by firearms and explosives...	7,073	100.0
168 Suicide by cutting, piercing instrs..	717	164d Suicide by cutting, piercing instrs..	717	100.0
169 Suicide by jumping from high places..	747	164e Suicide by jumping from high places..	747	100.0
170 Suicide by crushing.....	150	164f Suicide by crushing.....	150	100.0
171 Suicide by other means.....	195	164g Suicide by other or unspecified means	195	100.0
172-175 Homicide ³	8,358			
173 Homicide by firearms.....	4,655	166 Homicide by firearms.....	4,655	100.0
174 Homicide by cutting, piercing instrs.	2,064	167 Homicide by cutting, piercing instrs.	2,064	100.0
175B All other homicides.....	1,639	168 Homicide by other means.....	1,489	90.8
		140d Abortion, etc., induced by others....	133	8.1
		141f Non-therap. abortion, by others.....	17	(¹)
176-195, 201-214 Accidental deaths.....	97,084			
207 Other railroad accidents.....	3,208	169 Railway accidents, etc.*.....	3,199	99.7
		170d Motorcycle accidents, etc.*.....	8	(¹)
		175d Forestry mach., vehicle accidents....	1	(¹)
206,208, 210,211 Motor-vehicle accidents.....	34,519			
206 Railroad and automobile collision...	1,707	170a Automobile-train collisions.....	1,707	100.0
208 Street car and automobile collisions.	132	170b Automobile-streetcar collisions.....	132	100.0
210 Automobile accidents (primary).....	32,275	170c Automobile accidents, etc.*.....	32,228	99.9
		174 Accidents in mines and quarries.....	3	(¹)
		175a Accidents, agricultural, etc.*.....	32	(¹)
		175d Forestry mach., vehicles accidents...	11	(¹)
		195e Other and unspecified accidents.....	1	(¹)
211 Motorcycle accidents.....	405	170d Motorcycle accidents, etc.*.....	405	100.0
209,212 Ot. streetcar, land trans. accidents	1,254	171a Streetcar accidents (except, etc.)*.	364	99.5
209 Other streetcar accidents.....	366	170d Motorcycle accidents, etc.*.....	2	(¹)
212 Other land transportation accidents....	888	171b Ot. road-transport accidents, etc.*.	269	30.3
		175a Accidents, agricultural, etc.*.....	305	34.3
		175b Injury by animals in agriculture....	70	7.9
		175c Other agricultural accidents.....	28	(¹)
		175d Forestry mach., vehicles accidents...	4	(¹)
		182 Accidental mechanical suffocation...	3	(¹)
		183 Accidental drowning.....	6	(¹)
		186a Accidental injury by fall.....	132	14.9
		186b Accidental injury by crushing.....	2	(¹)
		188 Injury by animals.....	35	(¹)
		195e Other and unspecified accidents.....	34	(¹)
213 Water transportation accidents.....	1,043	172 Water-transport accidents.....	1,034	99.1
		183 Accidental drowning.....	5	(¹)
		186a Accidental injury by fall.....	4	(¹)
214 Air transportation accidents.....	565	173 Air-transport accidents.....	565	100.0

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
174 Accidents in mines and quarries.....	1,919	201 Accidents in mines and quarries.....	1,852	96.5
		22 Tetanus.....	2	(1)
		182 Accidental mechanical suffocation....	13	(1)
		183 Accidental drowning.....	22	(1)
		186a Accidental traumatism by fall.....	1	(1)
		186b Accidental traum. by crushing,etc.*..	9	(1)
		194b Other accidents.....	13	(1)
		205c Other machinery accidents, etc.*....	1	(1)
		205g Other machinery accidents, etc.*....	2	(1)
		205m Other machinery accidents, etc.*....	1	(1)
		210g Automobile accidents (prim.),etc.*...	1	(1)
		210m Automobile accidents (prim.),etc.*...	2	(1)
175 Agricultural and forestry accidents..	2,291	202 Accidents from agric. machinery.....	426	49.7
175a Accidents, agricultural, etc.*.....	857	22 Tetanus.....	9	(1)
		185 Accidental trauma. by cutting, etc.*..	4	(1)
		186a Accidental traumatism by fall.....	10	(1)
		186b Accidental trauma. by crushing, etc.*	1	(1)
		194b Other accidents.....	11	(1)
		205a Other machinery accidents, etc.*....	1	(1)
		205e Other machinery accidents, etc.*....	17	(1)
		205f Other machinery accidents, etc.*....	1	(1)
		205g Other machinery accidents, etc.*....	7	(1)
		205m Other machinery accidents, etc.*....	33	(1)
		210f Automobile accidents (prim.), etc.*..	6	(1)
		210g Automobile accidents (prim.), etc.*..	16	(1)
		210m Automobile accidents (prim.), etc.*..	10	(1)
		212d Other land trans. accidents, etc.*...	1	(1)
		212f Other land trans. accidents, etc.*...	164	19.1
		212g Other land trans. accidents, etc.*...	44	5.1
		212m Other land trans. accidents, etc.*...	96	11.2
175b-e Ot. agric., forestry accidents, etc.*	1,435	22 Tetanus.....	7	(1)
		176 Attack by venomous animals.....	4	(1)
		180 Conflagration.....	4	(1)
		181 Accidental burns, etc.*.....	61	(1)
		182 Accidental mechanical suffocation....	23	(1)
		183 Accidental drowning.....	38	(1)
		185 Accidental trauma. by cutting, etc.*..	18	(1)
		186a Accidental traumatism by fall.....	268	18.7
		186b Accidental trauma. by crushing, etc.*	134	9.3
		188 Injuries by animals.....	322	22.4
		190 Excessive cold.....	1	(1)
		191 Excessive heat.....	1	(1)
		193 Accidents due to electric currents...	2	(1)
		194b Other accidents.....	412	28.7
		202e Accidents, agric. machinery, etc.*...	1	(1)
		202f Accidents, agric. machinery, etc.*...	1	(1)
		202m Accidents, agric. machinery, etc.*...	1	(1)
		205c Other machinery accidents, etc.*....	1	(1)
		205e Other machinery accidents, etc.*....	1	(1)
		205f Other machinery accidents, etc.*....	1	(1)
		205g Other machinery accidents, etc.*....	7	(1)
		205m Other machinery accidents, etc.*....	13	(1)
		207f Other railroad accidents, etc.*.....	1	(1)
		210f Automobile accidents (prim.), etc.*..	1	(1)
		210g Automobile accidents (prim.), etc.*..	10	(1)
		212d Other land trans. accidents, etc.*...	1	(1)
		212f Other land trans. accidents, etc.*...	53	(1)
		212g Other land trans. accidents, etc.*...	12	(1)
		212m Other land trans. accidents, etc.*...	36	(1)
176 Other accidents involving machinery..	1,046	203,204, Elevator accidents; ot. mach.,etc.*..	1,027	98.2
		205		
		22 Tetanus.....	8	(1)
		194b Other accidents.....	6	(1)
		202f Accidents, agric. machinery, etc.*...	1	(1)
		202g Accidents, agric. machinery, etc.*...	2	(1)
		202m Accidents, agric. machinery, etc.*...	2	(1)

¹Less than 5 percent.

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International list numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
177 Food poisoning.....	546	177 Poisoning by food.....	546	100.0
178 Accidental absorption, poisonous gas	1,562	178A Absorption of illuminating gas, etc.*	629	100.0
178A Absorption of illuminating gas, etc.*	629	178B Absorption of auto. exhaust gas, etc.*	284	99.0
178B Absorption of exhaust gas, etc.*....	287	178C Absorption of other CO gases, etc.*.	3	(¹)
178C Absorption of CO gas, etc.*.....	435	178C Absorption of other CO gases, etc.*.	435	100.0
178X Absorption of other gases, etc.*....	211	178X Absorption of other gases, etc.*....	211	100.0
179 Acute accidental poisoning, etc.*... 1,324		179A Accidental poisoning, arsenic, etc.*	73	100.0
179A Acute poisoning by arsenic, etc.*... 73		179B Accidental poisoning, barbital, etc.*	246	100.0
179B Acute poisoning, barbituric acid, etc.*	246	179C Accidental poisoning, cresol comp..	32	100.0
179C Acute poisoning, cresol comp., etc.*.	32	179D Accidental poisoning, mercury comp..	51	100.0
179D Acute poisoning by mercury, etc.*... 51		179E Accidental poisoning, mux vom., etc.*	67	100.0
179E Acute poisoning by mux vomica, etc.*	67	179F Accidental poisoning, phenol, etc.*.	25	100.0
179F Acute poisoning, carbolic acid, etc.*	25	179F Accidental poisoning by lye.....	111	100.0
179G Acute poisoning by lye, potash, etc.*	111	179G Accidental poisoning, tobacco, etc.*	7	100.0
179H Acute poisoning by tobacco, etc.*... 7		179H Accidental poisoning by narcotics....	30	100.0
179M Ac. accidental poisoning by narcotics	30	179M Accidental poisoning, methanol, etc.*	139	100.0
179O Acute poisoning by methanol, etc.*.. 139		179X Other accidental poisoning, etc.*... 543		100.0
179X Ac. poisoning, ot. substances, etc.*	543			
180 Conflagration.....	2,239	180 Conflagration.....	2,239	100.0
181 Accidental burns, etc.*.....	5,270	181 Accidental burns, etc.*.....	5,257	99.8
		22 Tetanus.....	13	(¹)
182 Accidental mechanical suffocation... 1,489		182 Accidental mechanical suffocation... 1,486		99.8
		212c Other land trans. accidents, etc.*.. 3		(¹)
183 Accidental drowning.....	5,308	183 Accidental drowning.....	5,297	99.8
		212d Other land trans. accidents, etc.*.. 6		(¹)
		213d Water trans. accidents, etc.*..... 5		(¹)
184 Accidental injury by firearms.....	2,390	184 Accidental trauma. by firearms, etc.*	2,386	99.8
		22 Tetanus.....	4	(¹)
185 Accidental injury by cutting, etc.*.	507	185 Accidental trauma. by cutting, etc.*	333	65.7
		22 Tetanus.....	174	34.3
186 Accidental injury by fall or crushing	23,175	186a Accidental traumatism by fall.....	22,513	98.9
186a Accidental injury by fall.....	22,752	22 Tetanus.....	22	(¹)
		50 Cancer, etc., of breast*.....	2	(¹)
		188 Injuries by animals.....	1	(¹)
		203f Elevator accidents, etc.*.....	77	(¹)
		203g Elevator accidents, etc.*.....	1	(¹)
		212f Other land trans. accidents, etc.*.. 132		(¹)
		213f Water trans. accidents, etc.*..... 4		(¹)

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940--Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
177 Poisoning by food.....	546	177 Food poisoning.....	546	100.0
178 Accidental absorption, poisonous gas.	1,575			
178A Absorption of illuminating gas, etc.*.	629	178A Absorption of illuminating gas, etc.*.	629	100.0
178B Absorption of auto-exhaust gas, etc.*.	284	178B Absorption of exhaust gas, etc.*.....	284	100.0
178C Absorption of other CO gas.....	438	178C Absorption of other CO gas, etc.*....	435	99.3
		178B Absorption of exhaust gas, etc.*.....	3	(1)
178X Absorption of other gases, etc.*....	224	178X Absorption of other gases, etc.*.....	211	94.2
		195b Med. or surg. intervention accidents.	13	5.8
179 Other accidental poisoning, etc.*....	1,345			
179A Accidental poisoning, arsenic, etc.*.	73	179A Acute poisoning by arsenic, etc.*....	73	100.0
179B Accidental poisoning, barbitol, etc.*.	246	179B Acute poisoning, barbituric acid, etc.*	246	100.0
179C Accidental poisoning, cresol comps...	32	179C Acute poisoning, cresol comps., etc.*.	32	100.0
179D Accidental poisoning, mercury comps..	51	179D Acute poisoning by mercury, etc.*....	51	100.0
179E Accidental poisoning, nux vom., etc.*.	67	179E Acute poisoning by nux vomica, etc.*.	67	100.0
179F Accidental poisoning, phenol, etc.*..	25	179F Acute poisoning, carbolic acid, etc.*.	25	100.0
179G Accidental poisoning by lye.....	111	179G Acute poisoning by lye, potash, etc.*.	111	100.0
179H Accidental poisoning, tobacco, etc.*..	7	179H Acute poisoning by tobacco, etc.*....	7	100.0
179I Accidental poisoning by narcotics....	33	179M Ac. accidental poisoning by narcotics.	30	90.9
		195b Med. or surg. intervention accidents.	3	9.1
179M Accidental poisoning, methanol, etc.*	139	179O Acute poisoning by methanol, etc.*....	139	100.0
179X Other accidental poisoning, etc.*....	561	179X Ac. poisoning, ot. substances, etc.*.	543	96.8
		76a Agranulocytosis.....	1	(1)
		77e Other and unspecified alcoholism.....	2	(1)
		153 Ot. diseases of skin, cellular tissue.	1	(1)
		195a Sequelae of immunization, etc.*.....	8	(2)
		195b Med. or surg. intervention accidents.	6	(1)
180 Conflagration.....	2,243	180 Conflagration.....	2,239	99.8
		175c Other agricultural accidents.....	2	(1)
		175e Other forestry accidents.....	2	(1)
181 Accidental burns, etc.*.....	5,327	181 Accidental burns, etc.*.....	5,257	98.7
		24a Septicemia.....	9	(1)
		175c Other agricultural accidents.....	59	(1)
		175d Forestry mach., vehicles accidents....	1	(1)
		175e Other forestry accidents.....	1	(1)
182 Accidental mechanical suffocation....	1,524	182 Accidental mechanical suffocation....	1,486	97.5
		77c Acute alcoholism.....	1	(1)
		161a Asphyxia, atelectasis.....	1	(1)
		174 Accidents in mines and quarries.....	13	(1)
		175c Other agricultural accidents.....	22	(1)
		175e Other forestry accidents.....	1	(1)
183 Accidental drowning.....	5,359	183 Accidental drowning.....	5,297	98.8
		172 Water-transport accidents.....	2	(1)
		174 Accidents in mines and quarries.....	22	(1)
		175c Other agricultural accidents.....	35	(1)
		175e Other forestry accidents.....	3	(1)
184 Accidental trauma. by firearms, etc.*.	2,386	184 Accidental injury by firearms.....	2,386	100.0
185 Accidental trauma. by cutting, etc.*.	529	185 Accidental injury by cutting, etc.*..	333	62.9
		24a Septicemia.....	136	25.7
		24b Pyemia.....	1	(1)
		24c Gas bacillus gangrene.....	1	(1)
		175a Accidents, agricultural, etc.*.....	4	(1)
		175c Other agricultural accidents.....	16	(1)
		175e Other forestry accidents.....	2	(1)
		195b Med. or surg. intervention accidents.	1	(1)
		195d Obstruction, etc. by ingested objects*	35	6.6
186 Accidental trauma. by fall, etc.*....	23,392			
186a Accidental traumatism by fall.....	22,828	186a Accidental injury by fall.....	22,513	98.6
		24a Septicemia.....	28	(1)
		24b Pyemia.....	1	(1)
		131a Arteriosclerotic kidney.....	1	(1)
		131b Other chronic nephritis.....	1	(1)
		132 Nephritis, unspecified, etc.*.....	1	(1)
		140b Abortion, etc. with other infection..	1	(1)
		162b Senility without senile dementia....	3	(1)
		174 Accidents in mines and quarries.....	1	(1)
		175a Accidents, agricultural, etc.*.....	10	(1)
		175b Injury by animals in agriculture....	3	(1)
		175c Other agricultural accidents.....	260	(1)
		175d Forestry mach., vehicles accidents....	1	(1)
		175e Other forestry accidents.....	4	(1)

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
186b Accidental injury by crushing.....	423	186b Accidental trauma. by crushing, etc.* 22 Tetanus.....	418 1	98.8 (1)
		203g Elevator accidents, etc.*.....	2	(1)
		212g Other land trans. accidents, etc.*...	2	(1)
187 Cataclysm, etc.*.....	217	187 Cataclysm, etc.*.....	217	100.0
188 Injury by animals, etc.*.....	184	188 Injuries by animals.....	149	81.0
		212f Other land trans. accidents, etc.*...	11	6.0
		212g Other land trans. accidents, etc.*...	12	6.5
		212m Other land trans. accidents, etc.*...	12	6.5
189 Hunger or thirst.....	26	189 Hunger and thirst.....	26	100.0
190 Excessive cold.....	499	190 Excessive cold.....	494	99.0
		22 Tetanus.....	5	(1)
191 Excessive heat.....	787	191 Excessive heat.....	777	98.7
		93D Unspecified diseases of myocardium...	10	(1)
192 Lightning.....	340	192 Lightning.....	340	100.0
193 Accidents, electric currents, etc.*.	655	193 Accidents due to electric currents...	654	99.8
		22 Tetanus.....	1	(1)
194 Poisoning by venomous animals, etc.*	100	176 Attack by venomous animals.....	99	99.0
		22 Tetanus.....	1	(1)
195 Other accidents.....	5,075			
195a,b,c Sequelae, immunization, etc.*.....	82	44c Other infectious, parasitic diseases.	7	8.5
		139b Ot. dis. of ovaries; of tubes, etc.*:	7	8.5
		141 Abortion, nonseptic, etc.*.....	1	(1)
		153 Other diseases of skin, annexa, etc.*	4	(1)
		158 Congenital debility.....	1	(1)
		161c,d Sclerema; ot. early infancy diseases.	1	(1)
		178X Absorption of other gases, etc.*.....	13	15.9
		179H Accidental poisoning by narcotics....	3	(1)
		179X Other accidental poisoning, etc.*...	14	17.1
		185 Accidental trauma. by cutting, etc.*.	1	(1)
		194b Other accidents.....	29	35.4
		200a Cause of death, ill-defined.....	1	(1)
195d Obstruction, etc. by ingested objs.*.	931	194a Accidents due to foreign bodies.....	887	95.3
		185 Accidental trauma. by cutting, etc.*.	35	(1)
		194b Other accidents.....	9	(1)
195e Other and unspecified accidents.....	4,062	194b Other accidents.....	3,999	98.4
		22 Tetanus.....	21	(1)
		88 Diseases of organs of vision.....	1	(1)
		93D Unspecified diseases of myocardium...	2	(1)
		194b Other accidents due to foreign bodies	2	(1)
		205m Other machinery accidents, etc.*.....	2	(1)
		210m Automobile accidents (prim.), etc.*..	1	(1)
		212m Other land trans. accidents, etc.*...	34	(1)

¹Less than 5 percent.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
186b Accidental traum. by crushing, etc.*.	564	186b Accidental injury by crushing.....	418	74.1
		24a Septicemia.....	2	(1)
		174 Accidents in mines and quarries.....	9	(1)
		175a Accidents, agricultural, etc.*.....	1	(1)
		175c Other agricultural accidents.....	40	7.1
		175d Forestry mach., vehicles accidents....	8	(1)
		175e Other forestry accidents.....	86	15.2
187 Cataclysm, etc.*.....	217	187 Cataclysm, etc.*.....	217	100.0
188 Injuries by animals.....	477	188 Injury by animals, etc.*.....	149	31.2
		24a Septicemia.....	4	(1)
		24c Gas bacillus gangrene.....	1	(1)
		175b Injury by animals in agriculture.....	322	67.5
		186a Accidental injury by fall.....	1	(1)
189 Hunger and thirst.....	26	189 Hunger or thirst.....	26	100.0
190 Excessive cold.....	497	190 Excessive cold.....	494	99.4
		24a Septicemia.....	1	(1)
		162b Senility without senile dementia....	1	(1)
		175c Other agricultural accidents.....	1	(1)
191 Excessive heat.....	781	191 Excessive heat.....	777	99.5
		157a Congenital hydrocephalus.....	1	(1)
		162b Senility without senile dementia....	2	(1)
		175c Other agricultural accidents.....	1	(1)
192 Lightning.....	340	192 Lightning.....	340	100.0
193 Accidents due to electric currents...	656	193 Accidents due to electric currents...	654	99.7
		175c Other agricultural accidents.....	2	(1)
176 Attack by venomous animals.....	120	194 Poisoning by venomous animals.....	99	82.5
		24a Septicemia.....	16	13.3
		24c Gas bacillus gangrene.....	1	(1)
		175b Injury by animals in agriculture.....	4	(1)
194 Other accidents.....	5,667			
No comparable title.				
194a Accidents due to foreign bodies.....	889	195d Obstruction, etc. by ingested objs.*.	887	99.8
		195e Other and unspecified accidents.....	2	(1)
194b Other accidents.....	4,778	195e Other and unspecified accidents.....	3,999	83.7
		24a Septicemia.....	233	(1)
		24b Pyemia.....	2	(1)
		24c Gas bacillus gangrene.....	1	(1)
		24d Generalized Bacillus coli infection..	1	(1)
		71 Other avitaminoses.....	1	(1)
		153 Ot. diseases of skin, cellular tissue	1	(1)
		160a Intracranial hemor., etc. at birth*..	23	(1)
		160b Ot. intracranial, etc., birth injury*.	12	(1)
		160c Other injuries at birth.....	25	(1)
		174 Accidents in mines and quarries.....	13	(1)
		175a Accidents, agricultural, etc.*.....	11	(1)
		175b Injury by animals in agriculture....	4	(1)
		175c Other agricultural accidents.....	231	(1)
		175d Forestry mach., vehicles.....	8	(1)
		175e Other forestry accidents.....	169	(1)
		176 Other accidents involving machinery..	6	(1)
		195c Lack of care of newborn.....	29	(1)
		195d Obstruction, etc. by ingested objs.*.	9	(1)

VITAL STATISTICS—SPECIAL REPORTS

TABLE 4.—COMPARISON OF CAUSE-OF-DEATH ASSIGNMENTS BY 1929 AND 1938 REVISIONS
(See note at head)

Deaths classified by 1938 titles distributed according to 1929 titles				
International List numbers and titles 1938 revision	Number of deaths	International List numbers and titles 1929 revision	Deaths	
			Number	Percent
196 Military personnel deaths during war	-	196 Wounds of war.....	-	0
197 Deaths of civilians due to war.....	-	197 Execution of civs. by armies, etc.*..	-	0
198 Legal executions.....	121	198 Legal executions.....	121	100.0
XVIII. Ill-defined causes, etc.*	21,100			
199 Sudden deaths.....	1,502	199 Sudden death.....	1,502	100.0
200 Ill-defined or unknown causes.....	19,598			
200a Ill-defined causes of death.....	6,572	200a Cause of death, ill-defined.....	6,070	92.4
		69 Other general diseases.....	1	(1)
		86 Convulsions, under 5 years.....	1	(1)
		93C Chr. myocarditis, degeneration, etc.*	1	(1)
		93D Unspecified diseases of myocardium...	430	6.5
		94b Diseases of coronary arteries.....	1	(1)
		114b Other dis. of respiratory system.....	8	(1)
		119 Diarrhea and enteritis, under 5 years.	1	(1)
		158 Congenital debility.....	18	(1)
		162 Senility.....	34	(1)
		199 Sudden death.....	1	(1)
		200b Cause of death, unknown, etc.*.....	6	(1)
200b,c Found dead; unknown cause, etc.*....	13,026	200b Cause of death, unknown, etc.*.....	13,026	100.0
No corresponding title.				
No corresponding title.				

¹Less than 5 percent.⁴This title was not used in classification, but instead such cases were allocated to 194 (1929), other accidents.

OF THE INTERNATIONAL LIST: DEATHS IN THE UNITED STATES, 1940—Continued
of this table)

Deaths classified by 1929 titles distributed according to 1938 titles				
International List numbers and titles 1929 revision	Number of deaths	International List numbers and titles 1938 revision	Deaths	
			Number	Percent
195 Violent deaths, nature unknown, etc.* ⁴	-	196 Military personnel deaths during war.	-	0
196 Wounds of war,.....	-	197 Deaths of civilians due to war.....	-	0
197 Execution of civs. by armies, etc.*.	121	198 Legal executions.....	121	100.0
198 Legal executions.....	20,765			
XVIII. Ill-defined causes, etc.*	20,765			
199 Sudden death.....	1,504	199 Sudden death.....	1,502	99.9
		153 Ot. diseases of skin, cellular tissue	1	(1)
		200a Ill-defined causes of death.....	1	(1)
200 Cause of death not specified, etc.*.	19,261			
200a Cause of death, ill-defined.....	6,227	200a Ill-defined causes of death.....	6,070	97.5
		66b Other general diseases.....	6	(1)
		71 Other avitaminoses.....	27	(1)
		105 Diseases of larynx.....	1	(1)
		153 Ot. diseases of skin, cellular tissue	103	(1)
		161a Asphyxia, atelectasis.....	7	(1)
		161c Spec. diseases peculiar to first year	2	(1)
		162b Senility without senile dementia.....	10	(1)
		195b Med. or surg. intervention accidents.	1	(1)
200b Cause of death, unknown, etc.*.....	13,034	200b,c Found dead; unknown cause, etc.*.....	13,026	99.9
		161b Infection of umbilicus, etc.*.....	1	(1)
		161c Spec. diseases peculiar to first year	1	(1)
		200a Ill-defined causes of death.....	6	(1)
39 Ot. dis. due to protozoal parasites..	86	29 Ot. dis., parasitic protozoa, etc.*..	6	7.0
		32a Spirochetosis icterohaemorrhagica....	49	57.0
		32b Other diseases due to spirochetes....	31	36.0
44c Other infectious, parasitic diseases.	420	26a Tularemia	189	45.0
		38f Other diseases ascribed to viruses...	6	(1)
		39c Rocky Mountain spotted fever.....	83	19.8
		44c Mumps.....	115	27.4
		44d Ot. infections, parasitic dis.*.....	7	(1)
		66b Other general diseases.....	12	(1)
		154b Chronic osteomyelitis and periostitis	1	(1)
		195a Sequelae of immunization, etc.*.....	7	(1)