

MINUTES, MEETING NO. 15, ADVISORY COMMITTEE ON IMMUNIZATION PRACTICES,  
MAY 14-15, 1969

The Advisory Committee on Immunization Practices met at the National Communicable Disease Center on May 14-15, 1969. Those in attendance were:

Committee

Dr. David J. Sencer, Chairman	Dr. Ira L. Myers
Dr. H. Bruce Dull, Secretary	Dr. Donald R. Peterson
Dr. Geoffrey Edsall	Dr. Jay P. Sanford
Dr. Johannes Ipsen, Jr.	Dr. Gene H. Stollerman
Dr. David T. Karzon	

Representing the American Academy of Pediatrics

Dr. Margaret H. D. Smith

CDC Staff--Participants and Discussants

Epidemiology Program:	Dr. Philip S. Brachman Dr. Thomas H. Glick Dr. Michael B. Gregg Dr. George E. Hardy Dr. A. W. Karchmer Dr. Kenneth R. Ratzan Dr. Stephen C. Schoenbaum Dr. R. Keith Sikes Dr. Lowell S. Young
Foreign Quarantine Program:	Dr. Mildred Kendrick Dr. James W. Mosley
Immunization Branch:	Dr. F. Robert Freckleton Dr. J. Lyle Conrad
Laboratory Division:	Dr. Roslyn Q. Robinson Dr. Marion T. Coleman Dr. Walter R. Dowdle Dr. Steven R. Mostow Dr. Charles C. Shepard

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Traditionally, the spring meeting of the ACIP is devoted to a review of influenza surveillance data and the currently available influenza vaccine as background for developing a forecast and immunization recommendations. The widespread Hong Kong A2 influenza experienced in the United States in 1968-69 was discussed along with the preliminary data from several NCDC vaccine studies which indicated only modest effectiveness of the monovalent Hong Kong vaccine (400 CCA units/dose). The Committee agreed that the likelihood of influenza in the United States in the 1969-70 season was very small in view of the extensive outbreak in the immediately preceding year and that type B illness might be seen in areas which did not experience it in the latter part of the 1968-69 influenza season. (Copies of 1968-69 Influenza Surveillance and laboratory strain characterization reviews attached.)

The recommendations drafted by the Committee again emphasized the selective basis for influenza vaccination and the expectation for little influenza in the coming year. It was shortened over past years' statements in a further effort to "de-sensationalize" the forecast.

The remainder of the ACIP meeting was devoted to working groups reviewing the current series of recommendations. In reporting back, essentially all groups suggested editorial changes in the series they had discussed, with clarifications and minor revisions but no substantive changes. The Secretary was asked to refine the suggested changes with staff assistance and to circulate revised copies among members for their final approval prior to republication in the summer.



ACIP members were invited to attend the International Influenza Conference in October 1969 at which time evening or luncheon meetings might complete any fall business. If another session were requested, it was suggested that early December would be suitable. Final decision can await the October meeting.

With thanks to the participants, the meeting was adjourned by the Chairman.



Figure 1  
 OUTBREAKS OF INFLUENZA - LIKE ILLNESS IN THE UNITED STATES, 1968 - 1969

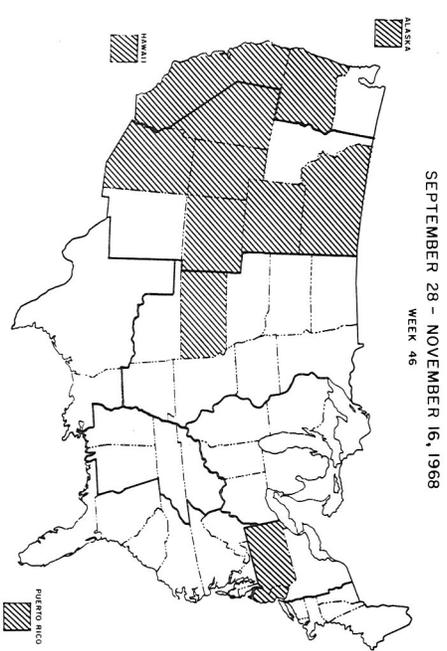
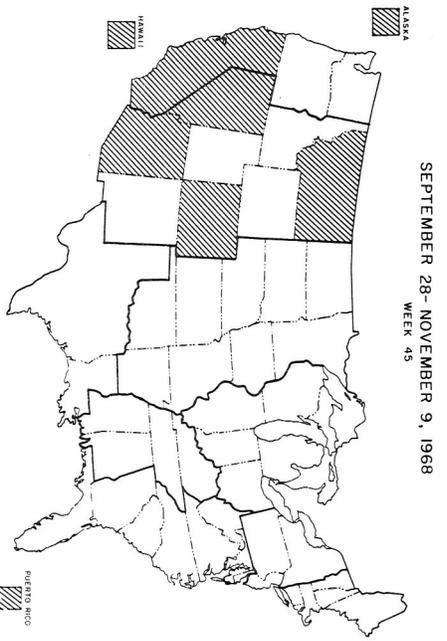
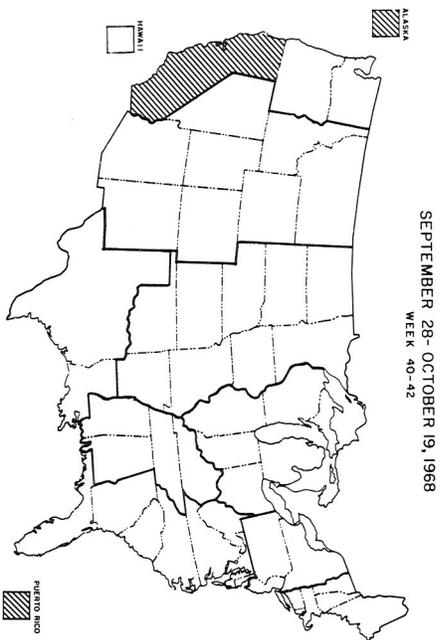
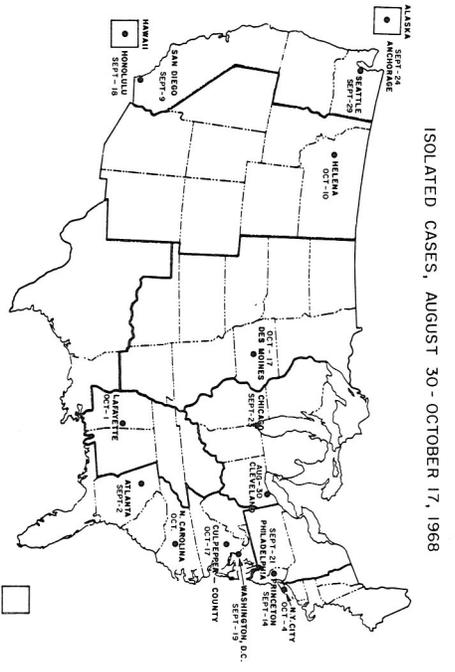
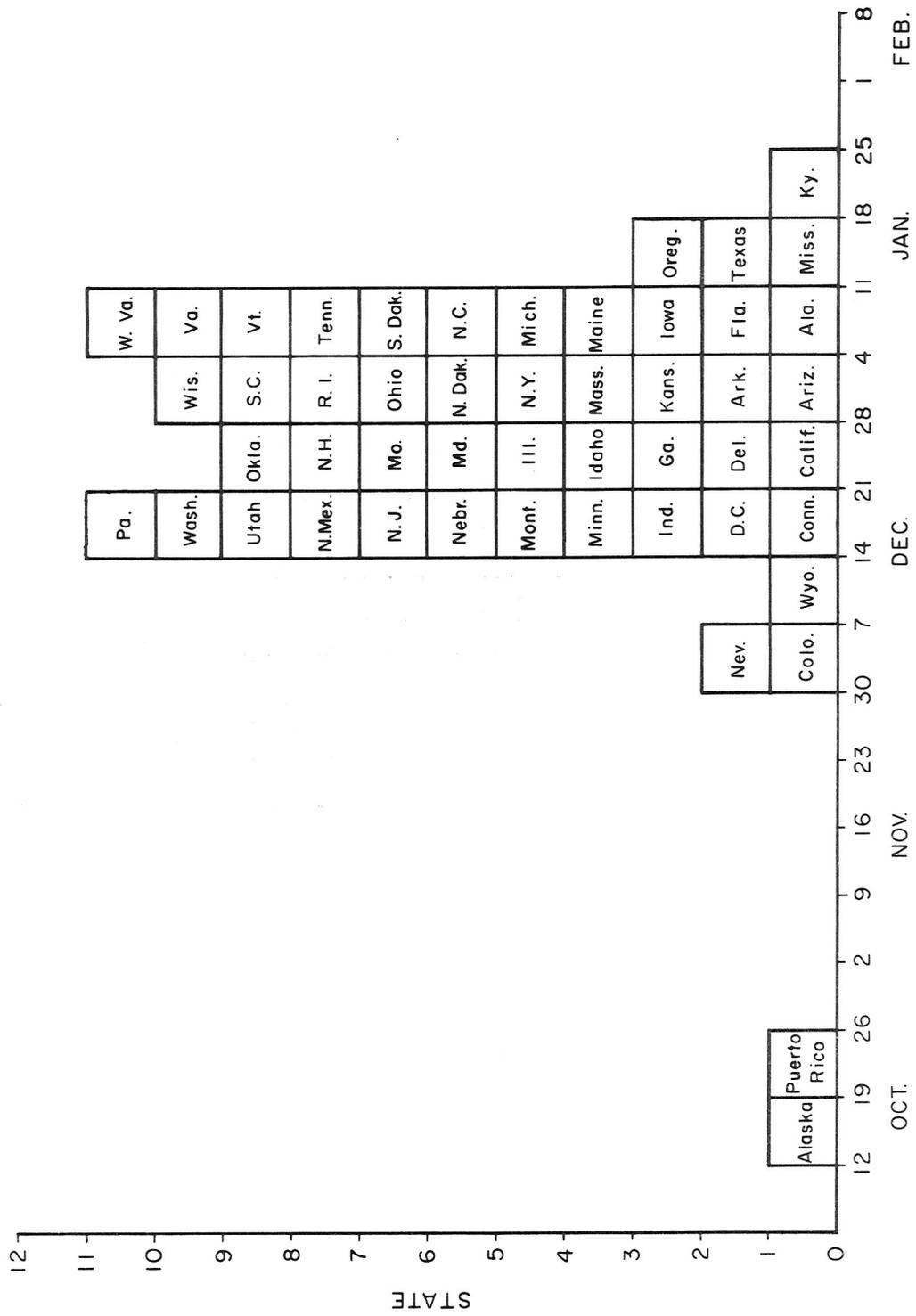


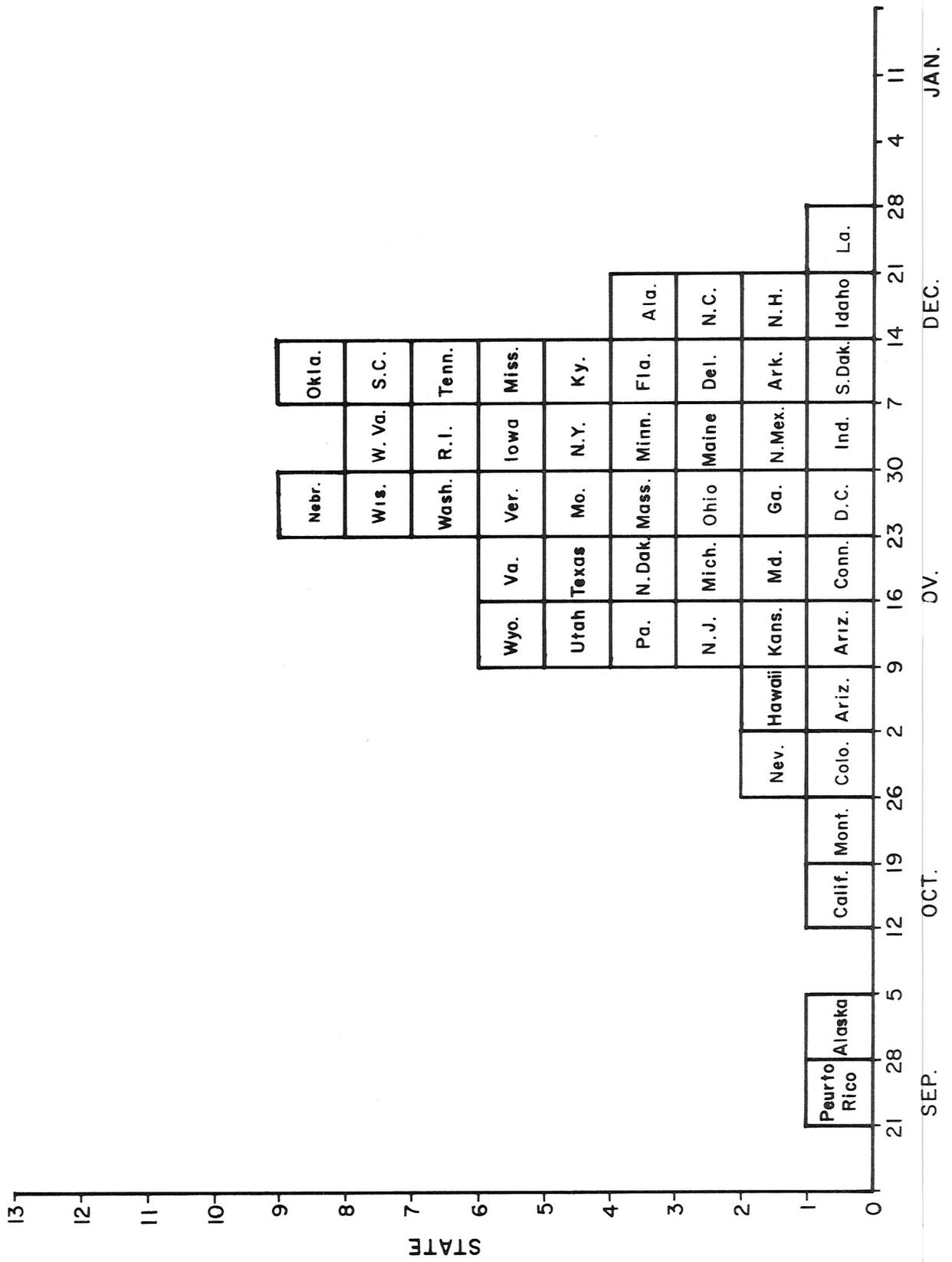
Figure 2  
OUTBREAK OF INFLUENZA - LIKE ILLNESS IN THE UNITED STATES, 1968 - 1969



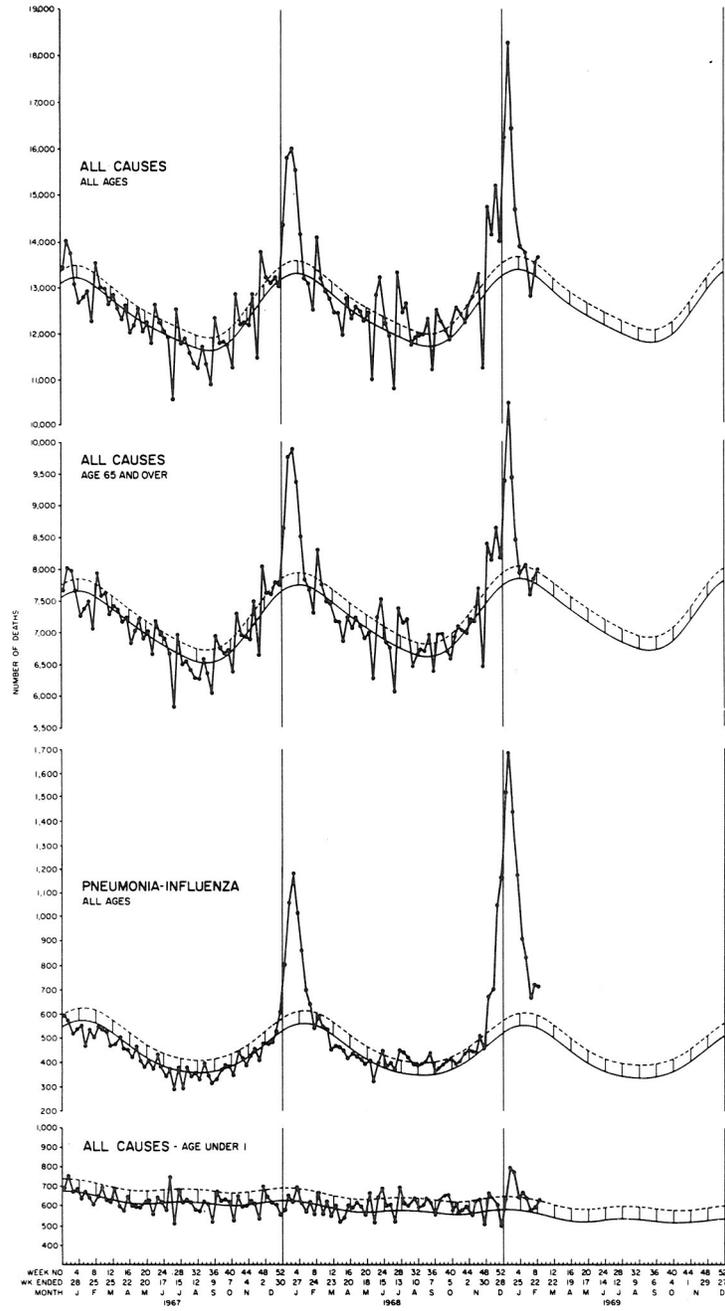
**Figure 4 PEAK INFLUENZA ACTIVITY BY STATE AND WEEK  
USA, 1968 - 1969**



**Figure 3 INFLUENZA OUTBREAKS, STATE AND WEEK OF FIRST OUTBREAK  
USA, 1968 - 1969**



**Figure 5**  
MORTALITY IN 122 UNITED STATES CITIES



**Figure 6**

**PNEUMONIA-INFLUENZA DEATHS IN 122 UNITED STATES CITIES**

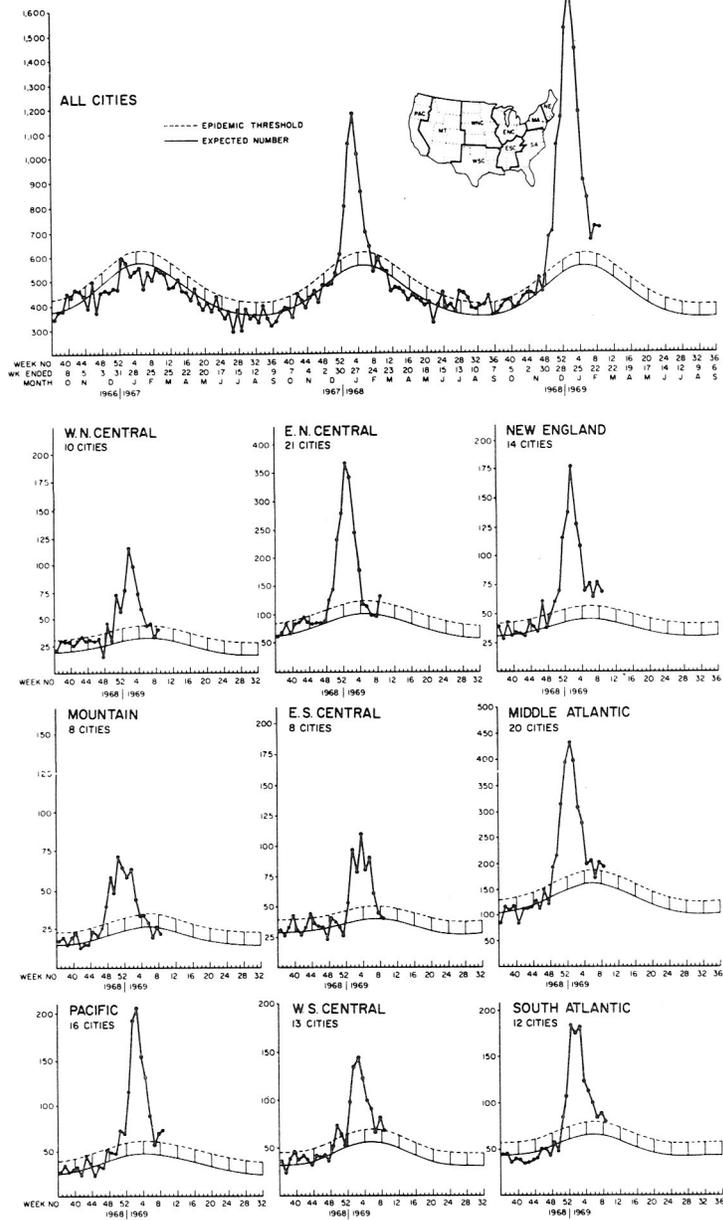




TABLE 1

Number of States (including District of Columbia and Puerto Rico)  
With Absenteeism and Closed Schools Due to A2/Hong Kong/68 Influenza  
As Ascertained by Surveys and Reports, 1968-69

SURVEYS	ELEVATED SCHOOL ABSENTEEISM	ELEVATED INDUSTRIAL ABSENTEEISM	CLOSED SCHOOLS	CLOSED COLLEGES
Dec. 20, 1968	38	26	17	23
Jan. 11, 1969	21	13	2	2
Jan. 25, 1969	17	8	0	0
<u>Reported</u>				
Oct. '68-Mar. '69	52	32	23	24

TABLE 2

Excess Pneumonia-Influenza Mortality  
Reported from 122 United States Cities  
During Influenza Epidemics, 1957-1969

Period of Excess Mortality	Excess P-I Mortality	Type
Oct. '57 - Mar. '58	6,076	A2
Jan. - Mar. '60	3,948	A2
Jan. - Mar. '62	1,168	B
Feb. - Apr. '63	3,473	A2
Feb. - Mar. '65	951	A2
Mar. - May '66	1,599	A2-West B -East
Jan. - Feb. '68	2,398	A2
Dec. '68 - Mar. '69	6,421	A2/HongKong

INFLUENZA B VIRUS STRAINS CLUSTERED BY AVERAGE OF CORRELATIONS

