

**House File 328 - Introduced**

HOUSE FILE 328

BY SHIPLEY

**A BILL FOR**

1 An Act relating to a vitamin and mineral deficiency public  
2 awareness program, and providing an appropriation.  
3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 Section 1. VITAMIN AND MINERAL DEFICIENCY PUBLIC AWARENESS  
2 PROGRAM — APPROPRIATION.

3 1. The department of public health shall develop and  
4 implement an evidence-based public awareness program to provide  
5 an integrated approach to vitamin and mineral deficiency  
6 prevention and control. The program shall do all of the  
7 following:

8 a. Educate health care providers, practitioners, public  
9 health professionals, patient advocates, community health  
10 workers, and the general public about the science and benefits  
11 of adequate levels of vitamins and minerals.

12 b. Provide for universal evaluation of vitamin and mineral  
13 deficiencies, including but not limited to those related to  
14 vitamin D, vitamin B12, magnesium, and zinc, at no cost to the  
15 public throughout the state.

16 c. Provide access to appropriate therapies and  
17 interventions to ameliorate detected vitamin and mineral  
18 deficiencies.

19 d. Promote increased dietary quality and diversity and  
20 vitamin and mineral supplementation, and address social  
21 determinants of health that result in a higher risk of vitamin  
22 and mineral deficiency in specific populations.

23 e. Publish guidelines that specify the risk factors  
24 associated with specific vitamin and mineral deficiencies,  
25 how specific deficiencies manifest in various populations,  
26 the symptoms and health risks associated with specific  
27 deficiencies, the recommended dietary allowance for each  
28 vitamin and mineral, and the recommended foods and other  
29 sources of the specific vitamin or mineral.

30 2. The department shall establish outcome measures to  
31 determine if the program results in a decreased prevalence  
32 of vitamin and mineral deficiencies in the population and if  
33 adjustments should be made to the program. The department  
34 shall submit a report regarding the outcomes and any  
35 recommendations for program adjustments to the governor and the

1 general assembly, annually, by January 15.

2 Sec. 2. VITAMIN AND MINERAL DEFICIENCY PUBLIC AWARENESS  
3 PROGRAM — APPROPRIATION. There is appropriated from the

4 general fund of the state to the department of public health  
5 for the fiscal year beginning July 1, 2021, and ending June 30,  
6 2022, the following amount, or so much thereof as is necessary,  
7 for the purpose designated:

8 To develop and implement a vitamin and mineral deficiency  
9 public awareness program:

10 ..... \$ 7,000,000

11 EXPLANATION

12 The inclusion of this explanation does not constitute agreement with  
13 the explanation's substance by the members of the general assembly.

14 This bill relates to the development and implementation of a  
15 vitamin and mineral deficiency public awareness program by the  
16 department of public health (DPH).

17 The bill requires DPH to develop and implement an  
18 evidence-based public awareness program to provide an  
19 integrated approach to vitamin and mineral deficiency  
20 prevention and control. The program shall educate various  
21 entities and the general public about the science and benefits  
22 of adequate levels of vitamins and minerals; provide for  
23 universal evaluation of vitamin and mineral deficiencies at  
24 no cost to the public throughout the state; provide access  
25 to appropriate therapies and interventions to ameliorate  
26 detected vitamin and mineral deficiencies; promote increased  
27 dietary quality and diversity and vitamin and mineral  
28 supplementation, and address social determinants of health  
29 that result in a higher risk of vitamin and mineral deficiency  
30 in specific populations; publish guidelines that specify the  
31 risk factors associated with specific vitamin and mineral  
32 deficiencies, how specific deficiencies manifest in various  
33 populations, the symptoms and health risks associated with  
34 specific deficiencies, the recommended dietary allowance  
35 for each vitamin and mineral, and the recommended foods and

1 other sources of the specific vitamin or mineral. DPH shall  
2 establish outcome measures to determine if the program results  
3 in a decreased prevalence of vitamin and mineral deficiencies  
4 in the population and if adjustments should be made to the  
5 program. DPH shall submit a report regarding the outcomes and  
6 any recommendations for program adjustments to the governor and  
7 the general assembly, annually, by January 15.

8 The bill also provides an appropriation from the general  
9 fund of the state to DPH for FY 2021-2022 to develop and  
10 implement the vitamin and mineral deficiency public awareness  
11 program.