As Reported by the Senate Health, Human Services and Medicaid Committee

133rd General Assembly Regular Session 2019-2020

S. C. R. No. 7

Senators Craig, Antonio

Cosponsors: Senators Thomas, Maharath, Fedor, Sykes, Hackett, Yuko

A CONCURRENT RESOLUTION

То	urge	support	of	the "S	creen	at 2	3" (campai	gn	regarding	1
	the s	screening	of	Asian	Ameri	cans	for	type	2	diabetes.	2

BE IT RESOLVED BY THE SENATE OF THE STATE OF OHIO (THE HOUSE OF REPRESENTATIVES CONCURRING):

WHEREAS, Approximately 103,800 Asian Americans in Ohio are	3
expected to have diabetes or prediabetes by 2025, according to	4
the Institute for Alternative Futures; and	5
WHEREAS, The National Center for Health Statistics in the	6
United States Centers for Disease Control and Prevention (CDC)	7
states that diabetes is the fifth leading cause of death among	8
Asian Americans; and	9
WHEREAS, Results from the United States National Interview	10
Survey, 1997 - 2008, show that Asian Americans are over 30% more	11
likely to have diabetes than Caucasian Americans; and	12
WHEREAS, According to researchers at the Joslin Diabetes	13
Center at Harvard University, Asian Americans are also at a	14
greater risk of developing prediabetes, type 2 diabetes, and	15
associated risks (such as cardiovascular disease) at a lower	16
body mass index (BMI) than Caucasians, Hispanics, African-	17
Americans, and Native Americans; and	18

Page 2 S. C. R. No. 7 As Reported by the Senate Health, Human Services and Medicaid Committee

WHEREAS, The Joslin researchers have found that Asian	19
Americans face a health care disparity in type 2 diabetes	20
detection and diagnosis, due in part to general guidelines	21
calling for screening at a BMI of 25 kg/m2, which misses 36% of	22
type 2 diabetes diagnoses in Asian Americans, or nearly 6,500	23
Ohioans. These guidelines also cause underestimates of	24
prediabetes prevalence among Asian Americans and the increased	25
risk of both prediabetes and type 2 diabetes among Asian	26
Americans younger than 45 years of age; and	27
WHEREAS, The CDC reports that almost 70% of people with	28
diabetes over age 65 will die of some type of heart disease, and	29
about one in six will die of stroke. People with diabetes can	30
experience very high blood-glucose levels, a condition that	31
causes damage to nerves and blood vessels. This, in turn, puts	32
them at risk for developing end stage renal disease and kidney	33
failure, blindness, and lower limb loss; and	34
WHEREAS, People with diabetes have medical expenses	35
approximately 2.3 times higher than those without diabetes.	36
According to the American Diabetes Association, total direct	37
medical expenses for diagnosed diabetes in Ohio were estimated	38
at \$9 billion in 2017. In addition, another \$3.3 billion was	39
spent on indirect costs from lost productivity due to diabetes;	40
and	41
WHEREAS, Early detection and treatment can mitigate	42
diabetes-related complications, risks, and costs; and	43
WHEREAS, Interventions focused on nutrition, physical	44
activity, and healthy weight loss have been shown to reverse	45
prediabetes, improve glucose function in persons with type 2	46
diabetes, and reduce their need for multiple medications; and	47
WHEREAS, Screening Asian American patients for type 2	48
diabetes at a BMI of 23 kg/m2 instead of 25 kg/m2 would detect	49

49

S. C. R. No. 7 As Reported by the Senate Health, Human Services and Medicaid Committee	Page 3
over 4,000 cases of this disease, and many thousands more of	50
prediabetes cases in Ohio, and would lead to more screenings of	51
Asian Americans younger than 45 who have a BMI of 23 or more and	52
are at risk for type 2 diabetes. Such efforts are likely to lead	53
to the initiation of treatment or early interventions to reduce	54
negative comorbidities such as heart disease, kidney disease,	55
and limb amputation; and	56
WHEREAS, The National Institutes of Health found that more	57
than half of Asian Americans with type 2 diabetes are	58
undiagnosed, greatly increasing their overall health risk; and	59
WHEREAS, Recent analysis of cross-sectional national data	60
show that Asian Americans are the least likely ethnic group to	61
receive recommended diabetes screening, with a 34% lower rate of	62
diabetes screening than Caucasians; and	63
WHEREAS, The World Health Organization recommends screening	64
Asian patients for type 2 diabetes at a lower BMI than non-	65
Hispanic whites, and the 2015 guidelines of the American	66
Diabetes Association recommend that Asian Americans be tested	67
for type 2 diabetes at a BMI of 23 kg/m2; and	68
WHEREAS, The Asian American, Native Hawaiian, and Pacific	69
Islander Diabetes Coalition has coordinated the "Screen at 23"	70
campaign with support from over 40 national and regional health	71
organizations; and	72
WHEREAS, The State of Ohio has the opportunity to join	73
California, Hawaii, Washington, Illinois, and Massachusetts to	74
become the sixth state to formally recognize and recommend the	75
screening of adult Asian Americans for type 2 diabetes at a BMI	76
of 23 kg/m2, enabling thousands to receive the early care and	77
treatment needed to live healthier, happier lives; now therefore	78
be it	79
RESOLVED, That we, the members of the 133rd General	80

S. C. R. No. 7 As Reported by the Senate Health, Human Services and Medicaid Committee	Page 4
Assembly of the State of Ohio, in adopting this resolution,	81
endorse and support the Screen at 23 campaign's efforts to	82
increase awareness of diabetes among Asian Americans, including	83
the use of appropriate screening measures for Asian American	84
patients, and to eliminate disparities; and be it further	85
RESOLVED, That we, the members of the 133rd General	86
Assembly of the State of Ohio, recommend that the Ohio	87
Department of Health actively encourage, through existing	88
communication protocols and internal mechanisms, all public and	89
private health care providers and facilities to participate in	90
the Screen at 23 campaign efforts; and be it further	91
RESOLVED, That the Clerk of the Senate transmit duly	92
authenticated copies of this resolution to the Governor, the	93
Director of Health, and the news media of Ohio.	94