March 10, 2021

The Honorable Rosa DeLauro Chair United States House of Representatives Appropriations Subcommittee on Labor, Health and Human Services, Education and Related Agencies Washington, DC 20515 The Honorable Tom Cole Ranking Member United States House of Representatives Appropriations Subcommittee on Labor, Health and Human Services, Education and Related Agencies Washington, DC 20515

As you develop the House's Labor, Health and Human Services, Education, and Related Agencies appropriations legislation for Fiscal Year (FY) 2022, we—the 116 undersigned organizations that represent patients and consumers, public health professionals, providers, and community service providers across the vision and eye health spectrum—urge you to appropriate <u>\$5 million</u> to the Centers for Disease Control and Prevention (CDC)'s Vision and Eye Health program and <u>\$4 million</u> for Glaucoma. This funding would allow the CDC to conduct critically needed national surveillance of devastating eye diseases and conditions, determine where gaps in access to care exist, and partner with states and communities to improve vision and eye health at the state, local, or systems level.

The COVID-19 pandemic has revealed¹ where the circumstances that lead to vision loss and eye disease—such as the presence of chronic disease, disparities across such populations as those belonging to diverse racial and ethnic backgrounds, socioeconomic circumstances, and age—intersect with the novel coronavirus and its most serious consequences. Vision impairments and eye disease often contribute to or are complicated by other serious and costly chronic health conditions, including diabetes, stroke, depression, social isolation, cognitive decline, and injuries related to falls. Access to quality, preventive eye care that can help detect sight-threatening eye disease for underserved communities and high-risk populations was fractured before the pandemic. Vision problems will likely worsen as children, working-age adults, and the elderly have been unable or felt unsafe to access preventive care during the pandemic.

Vision impairments will cost the United States \$177 billion in 2021². **Absent investments in vision and eye health as a public health priority, these costs will increase to \$717 billion by 2050**. The CDC addresses our national vision impairment and eye disease burden by conducting public health surveillance, research, and evidence-based public health interventions designed to complement state and community health efforts. Data from the most reliable surveillance and epidemiological tool available—the National Health and Nutrition Examination Survey (NHANES)—is critical to the CDC. The data generated from this survey allows the CDC to track state-level data on vision loss and eye disease, evaluate variances across subgroups and demographics, and implement findings into evidence-based, strategic public health interventions to deploy at the state and community level.

Allocating \$5 million for Vision and Eye Health will enable the CDC to utilize NHANES once again so that vision health stakeholders have the information they need to protect the sight of millions of Americans. Due to consistent underfunding of our national public health system, infrastructure, and capacity, the CDC has not been able to collect reliable prevalence data of vision impairment and eye disease since 2005 – 2008. <u>Consequently, our best available data on our national vision loss and eye</u> disease burden is nearly 15 years old with interventions based on data that dates back as far as

¹ Coronavirus Disease 2019 Case Surveillance — United States, January 22–May 30, 2020

https://www.cdc.gov/mmwr/volumes/69/wr/mm6924e2.htm?s_cid=mm6924e2_w

² "The Future of Vision: Forecasting the Prevalence and Costs of Vision Problems:" NORC University of Chicago (2014)

1999. We cannot respond to the needs of patients who are living with blinding eye disease, low vision, or vision loss using data that predates such trends as our rapidly aging population, skyrocketing rates of chronic disease, new stresses to our eye health such as technology, and rising costs of health care. We urge you to make this critical and timely investment in our vision and eye health.

Additionally, \$4 million allocated to the CDC's glaucoma program in FY 2022 will allow efforts on glaucoma detection, referral, and sustained treatment to continue through cooperative and cost-effective public-private partnerships and innovative outreach and service delivery projects that have successfully reached high-risk and underserved populations. Glaucoma is a leading cause of blindness for people aged 60 years and older. Today, our nation spends more than \$6 billion annually on the disease with costs projected to rise to \$12 billion per year by 2032 at which time nearly 4.3 million people will face the disease. In the early stages, glaucoma has no symptoms or noticeable vision loss; however, by the time symptoms or vision loss appears, permanent damage to the eye may have already occurred and vision lost cannot be restored. Public education, early detection, and treatment are cost-effective and fundamental approaches to slowing the progression of glaucoma and preserving remaining vision.

Our nation needs coordinated interventions that support key stakeholders and state-based public health systems to expand early detection, prevention, patient support, and research to lessen the burden of vision disorders on working adults and America's public health infrastructure. We urge the House to reinvest in the CDC's Vision and Eye Health program, and restore its work in surveillance and maintain the CDC's work in glaucoma so that Americans can look forward to a lifetime of healthy vision and eyesight. If you have any questions, please contact Sara Brown at sbrown@preventblindness.org.

Sincerely,

ACB Government Employees ACB of Minnesota ACB Radio Amateurs affiliate Alliance for Aging Research American Academy of Ophthalmology American Academy of Pediatrics American Association for Pediatric Ophthalmology and Strabismus American Council of the Blind American Council of the Blind of Connecticut American Council of the Blind Diabetics in Action American Council of the Blind of Indiana American Council of the Blind of Maryland The American Council of the Blind of New York. Inc. American Council of the Blind Next Generation American Council of the Blind of Ohio American Council of the Blind of Texas, Inc. American Glaucoma Society American Macular Degeneration Foundation American Optometric Association American Society of Retina Specialists Arkansas Council of the Blind Association for the Blind and Visually Impaired SC Association of Diabetes Care & Education Specialists Association for Research in Vision and Ophthalmology (ARVO)

Association of Schools and Colleges of Optometry (ASCO) Association of University Professors of Ophthalmology Austin Lighthouse Bay State Council of the Blind Beyond Vision Blinded Veterans Association Bluegrass Council Of The Blind, Inc. CABVI California Agencies for the Blind and Visually Impaired (CAABVI) California Council of the Blind CCABVI - Chester County Association for the Blind and Visually Impaired CCVIB (Colorado Council of the Visually Impaired & Blind.) Center of Vision Enhancement The Central Association of the Blind and Visually Impaired Children's Vision Massachusetts Community Center for the Blind and Visually Impaired Department of Ophthalmology, UNC Chapel Hill **Envision Inc** Essilor Vision Foundation EyeSight Foundation of Alabama Florida Agencies Serving the Blind Florida Council of the Blind Georgia Council of the Blind Georgia Eye Bank The Golden Triangle Council Of The Blind Greater Louisville Council of the Blind Guide Dogs for the Blind Foundation Fighting Blindness Hadlev Hawaii Association of the Blind I.E. Lighthouse for the Blind Illinois assistive Technology Program ILLINOIS COLLEGE OF OPTOMETRY Illinois council of the Blind Illinois Society for the Prevention of Blindness Iowa Council of the United Blind Kansas Association for the Blind and Visually Impaired Kansas School Nurses Organization Kansas Society of Eye Physicians and Surgeons Kentucky Council of Citizens with Low Vision Kentucky Council of the Blind Lighthouse for the Blind & Low Vision Lighthouse Central Florida Lighthouse Louisiana Lupus and Allied Diseases Association, Inc. Michigan Council of the Blind and Visually Impaired Minnesota Christian Fellowship of the Blind Missouri Council Of The Blind Mountain State Council of the Blind Naples Lions` Club National Alliance for Eye and Vision Research

National Association of Chronic Disease Directors National Association of School Nurses National Caucus and Center on Black Aging, Inc. National Optometric Association New Jersey Council of the Blind New York Vision Rehabilitation Association North Carolina Council of the Blind, Inc. North Central Sight Services North Dakota Association of the Blind Oklahoma Council of the Blind OneSight Opticians Association of America Perkins School for the Blind Pennsylvania Council of the Blind Prevent Blindness Prevent Blindness Georgia Prevent Blindness Iowa Prevent Blindness North Carolina Prevent Blindness, Ohio Affiliate Prevent Blindness Texas Prevent Blindness Wisconsin Prevention of Blindness Society of Metropolitan Washington San Antonio Lighthouse for the Blind San Diego Center for the Blind Society for the Blind, Sacramento, CA South Dakota Association of the Blind Spectrios Institute for Low Vision Support Alliance of the Visually Impaired (SAVI) University Of Illinois College of Medicine at Peoria, Division of Pediatric Ophthalmology Valley Center for the Blind Vision Health Advocacy Coalition VisionCorps Vision Forward Association Vision Impact Institute VisionServe Alliance VOLUNTEER OPTOMETRIC SERVICE FOR HUMANITY WI CHAPTER **VOSH** California VOSH/International **VOSH** Iowa The Washington Council of the Blind Wayfinder Family Services