DATE: March 10, 2021

TO: Representative Rachel Prusak, Chair

Representatives Andrea Salinas and Cedric Hayden, Vice Chairs

and Members of the House Committee on Health Care

FROM: Alanna Braun, MD, FAAP

Oregon Pediatric Society Board President

SUBJECT: Support for HB 2510, Safe Gun Storage

My name is Alanna Braun. I am a pediatrician at Doernbecher Children's Hospital, and the board president of the Oregon Pediatric Society, the state chapter of the American Academy of Pediatrics. I have seen over and over again the devastating toll of unintentional firearm injuries in children: toddlers who thought a firearm was a toy, curious school-aged children, and adolescents contemplating suicide. In every single case, injury would have been prevented if firearms had been stored safely. I write to you in strong support of HB 2510.

Approximately 40% of U.S. households with children also have firearms. One in five U.S. households with children contains an unsecured, loaded gun, providing easy access and increasing the risk of youth suicide, unintentional shootings and gun violence. In gun owning households, 36% of children under age 10 reported that they had handled the firearms, many without their parents' knowledge.

In 2018 alone, 40 Oregon children and adolescents died by firearm: 28 suicides, 8 homicides, two accidental deaths and two undetermined manners of death. III, In the last few years, suicide has been the first or second leading cause of death among Oregonians 10 to 24 years old, with guns being the most common mechanism. In fact, Oregon has the fastest-growing rate of pediatric suicide by firearm in the country. In fact, Oregon has the fastest-growing rate of pediatric suicide by firearm in the country.

While data from 2019 suggests a modest decrease in teen suicide, Oregon's teen firearm suicide rate over the last 20 years remains almost 60% higher than the national average. Approximately 90% of suicide attempts using a firearm result in death, compared with fewer than 5% of attempts with other means. Suicidal thoughts are incredibly impulsive. Over 50% of survivors of a suicide attempt report less than 10 minutes between their first thought, and their act. If a child or teen cannot get to a firearm, they are much less likely to die, and the delay created by a safely stored firearm can save lives. The question is not what sort of burden a simple and common-sense rule places on owners of firearms (many of whom do safely store their firearms), but what will be the toll of continuing to do nothing on the children of Oregon.

To address this crisis, many organizations, including the American Academy of Pediatrics, recommend the enactment of safe storage laws, such as HB 2510. ix,x,xi Numerous studies indicate that these laws increase safe storage practices and decrease both pediatric suicide rates and accidental firearm deaths. xii,xiii,xiv,xv,xvi Currently, 29 states and the District of Columbia have child access prevention (CAP) laws in place. xviii Oregon, however, does not have any statutes governing firearm storage. xviii,xix Safe storage of household guns, meaning the simple act of preventing unintentional access by keeping them in a locked gun vault or safe, decreases the risk of self-inflicted and unintentional firearm injuries among children and teens — up to 85 percent depending on the type of storage practice.

Simply put, safe gun storage laws are effective in preventing both unintentional injuries and suicide. **They save kids' lives.**

I urge you to vote yes on HB 2510. Thank you for your consideration. I am willing to answer any questions you may have.

Respectfully,

Alanna Braun, MD, FAAP

sults of a 2015 national survey. Journal of Urban Health, 95(3), 295-304. Doi: 10.1007/s11524-018-0261-7

ⁱ Azrael, D., Cohen, J., Salhi, C. & Miller, M. (2018). Firearm storage in gun-owning households with children: Re-

ii Baxley, F. & Miller, M. (2006). Parental misperceptions about children and firearms. *Archives of Pediatrics & Adolescent Medicine*, 160(5), 542-547. Doi: 10.1001/archpedi.160.5.542

iii Oregon Health Authority. (2018). Firearm Safety. Retrieved from https://www.oregon.gov

Oregon Health Authority. (2019). Injury deaths and rates, by manner, sex and age. Retrieved from https://visual-data.dhsoha.state.or.us/t/OHA/views/Oregondeathsfromexternalinjuries/DemogDash?:showAppBanner=false&:dis-play_count=n&:showVizHome=n&:origin=viz_share_link&:isGuestRedirectFromVizportal=y&:embed=y

v Oregon Health Authority. (2019). Injury deaths and rates, by manner, sex and age. Retrieved from https://visual-data.dhsoha.state.or.us/t/OHA/views/Oregondeathsfromexternalinjuries/DemogDash?:showAppBanner=false&:dis-play_count=n&:showVizHome=n&:origin=viz_share_link&:isGuestRedirectFromVizportal=y&:embed=y

vi Oregon Health Authority. (n.d.). Suicide Prevention. Retrieved from oregon.gov

vii Centers for Disease Control and Prevention (CDC). (2019). WISQARS Fatal Injury Reports, Ages 10-24, Percent Change: 2009 to 2018. National Center for Injury Prevention and Control, CDC.

viii Everytown Research and Policy. (2020). *The Rise of Firearm Suicide Among Young Americans*. Retrieved from everytownresearch.org

ix American Academy of Pediatrics. (n.d.). Addressing Gun Violence: The State Level. Retrieved from aap.org

^x Giffords Law Center. (2020). *Safe Storage*. Retrieved from giffords.org

xi World Health Organization. (2016). INSPIRE: Seven strategies for ending violence against children. Retrieved from who.int

xii Hamilton, E., Miller, C. Cox, C., Lally, K. & Austin, M. (2018). Variability of child access prevention laws and pediatric firearm injuries. *Journal of Trauma and Acute Care Surgery*, 84(4), 613-619. Doi: 10.1097/TA.000000000001786

xiii Monuteaux, M., Azrael, D. & Miller, M. (2019). Association of increased safe household firearm storage with firearm suicide and unintentional death among US youths. *JAMA Pediatrics*, 173(7), 657-662. Doi: 10.1001/jamapediatrics.2019.1078

xiv Rowhani-Rahbar, A., Simonetti, J. & Rivara, F. (2016). Effectiveness of interventions to promote safe firearm storage. *Epidemiologic Reviews*, *38*, 111-124. Doi: 10.1093/epirev/mxv006

xv Webster, D., Vernick, J., Zeoli, A. & Manganello, J. (2004). Association between youth-focused firearm laws and youth suicides. *Journal of the American Medical Association*, 292(5), 594-601. Doi: 10.1001/jama.292.5.594

xvi Cummings, P. & Rivara, F. (1997). State gun safe storage laws and child mortality due to firearms. *Journal of the American Medical Association*, 278(13), 1084-1086 Doi: 10.1001/jama.1997.03550130058037

xvii RAND Corporation. (2020). The effects of child-access prevention laws. Retrieved from rand.org

xviii Giffords Law Center. (2020). Safe Storage in Oregon. Retrieved from giffords.org

xix Oregon Health Authority. (n.d.). *Public Health's Role: Oregon Firearm Legislation*. Retrieved from oregon.gov/oha