again issued another advisory to pregnant women, or women who plan to become pregnant, to completely abstain from all alcohol use.

In Alaska, I am troubled to report that we have the highest rate of FASD in the Nation. Approximately 163 Alaskan babies are born each year affected by maternal alcohol use during pregnancy. Among our native communities, the rate of FASD is 15 times higher than non-Native areas in the state.

And again, FASD is 100 percent preventable. We can save so many children and families so much heartache simply by increasing people's awareness of what FASD is and how we can prevent it. In fact, prevention of FASD is seven times more cost effective than treating the disorder.

That is why Senator TIM JOHNSON and I—and several others from both sides of the aisle—will soon be introducing legislation to direct more resources toward this terrible problem. The ''Advancing FASD Research, Prevention, and Services Act'' will—develop and implement targeted state and community-based outreach programs; improve coordination among Federal agencies involved in FASD treatment and research by establishing stronger communication with these programs, and improve support services for families and strengthen educational outreach efforts to doctors, teachers, judges and others whose work puts them in contact with people with FASD.

Forty-thousand American children a year are born with FASD. Our investment today in prevention, treatment and research will save countless in future health costs of this devastating but completely preventable disorder. I ask my colleagues to support the Advancing FASD, Research, Prevention and Services Act.

On Fetal Alcohol Awareness Day, we remember all innocent babies inflicted with this disorder and imagine the potential that they could have been but for the damage done by alcohol.

I hope that we will continue to pause in the ninth hour of the ninth day each September until fetal alcohol spectrum disorders are eradicated.

2005 DAVIDSON FELLOWS

Mr. GRASSLEY. Mr. President, I would like to take a few moments to recognize some of the most brilliant and hardest working young adults in our Nation and in the world today. These seventeen outstanding scholars have recently been named 2005 Davidson Fellows and are being rewarded for their cutting-edge and distinguished work. The Davidson Institute Fellowships promote and reward under-18 year olds who have undertaken invaluable projects and studies for the greater good of our country and the world. The Davidson Institute awards scholarships to each of the Fellows to assist them in furthering their education. I don't believe the Davidson Institute could have found a more distinguished or more deserving group of young scholars. I would like to detail their accomplishments for a moment.

Karsten Gimre was just 11 years old when he became a Davidson Fellow based on his project entitled ''Conversation Without Words.'' This young pianist from Banks, Oregon has performed with several professional orchestras and has been winning awards for his exceptional abilities since the age of 6 when he earned first place at the International Young Artists Concert here in Washington, D.C. At the age of 12 he is now studying math and physics at the Pacific University while continuing his musical instruction.

As a young writer from Canton, MI, Heidi Kaloustian's unique talent and creative genius allowed her to explore complex relationships and personal identity in her portfolio entitled ''The Roots of All Things'' while still allowing the reader to emotionally connect with the work and characters. Heidi plans to continue creative writing at the University of Michigan-Ann Arbor and I have no doubt that she will be very successful as a professor and as a writer.

Tiffany Ko, a 16 year old from Terre Haute, IN, put herself on the cutting edge of technology and science when she used electric field sensing to design a new type of computerized security system. Her project is a significant advancement from current security systems and could be used to make people and businesses safer than ever before.

At the age of 17 years old, Milana Zaurova from Fresh Meadows, NY has begun developing a new way to treat the most deadly form of brain cancer, malignant glioma. She combined chemotherapy and gene-therapy to develop a creative new method that has the potential to save many lives.

As a 12-year old from Chapel Hill, NC, Maia Cabeza has already developed an extensive resume as a violinist. She has earned praise in the United States and abroad for her technical proficiency and musicality. Maia has the noble goal of using her music to breach cultural and language barriers, and I wish her the best of luck and success.

When Brett Harrison was just 16 years old he was able to develop a mathematical proof that actually improved upon a conjecture developed by a Princeton University professor. This Dix Hills, NY native's work is applicable to numerous fields such as communications, structural design, and computer networking systems.

Tudor Dominik Maican is a gifted and talented 16-year-old composer from Bethesda, MD. He has already been commissioned by the Dumbarton Musical Society for a piano solo and has been the recipient of numerous awards for his imaginative and wide-ranging compositions.

Justin Solomon, from Oakton, VA, designed an algorithm to recognize an object based on its three dimensional features. Most recognition programs only use two dimensions, so Justin's new algorithm increases a program's accuracy and can potentially be used in the fields of security, robotics, and artificial intelligence.

John Zhou of Northville, MI took an interest in biomedicine because of its scientific and humanitarian aspects, and has now studied the DNA replication process with the goal of understanding and ultimately halting mutations and cancer development. John is also accomplished in many other fields including mathematics, physics, and Spanish.

Kadir Annamalai's project focused around building nanowires, or wires only about two molecules thick that could be used in devices like power generators and circuit boards. In addition to this extremely technical work, Kadir, who is from Saratoga, CA, is also an Eagle Scout and is the recipient of numerous Future Business Leaders of America awards.

Motivated by a strong desire to help those affected with Alzheimer's disease, Stephanie Hon, from Fort Myers, FL, investigated a creative method that her study suggests could possibly reverse some of the effects of Alzheimer's. Stephanie is considering continuing her Alzheimer's research at Harvard University this fall and we all wish her continued success.

Benedict Shan Yuan Huang's project, Changed Particle Production in High Energy Nuclear Collisions, is as technical and advanced as it sounds. He has created a new technique that promises to achieve quicker and more accurate results when studying the structure of matter. Benedict, who is from Coram, NY, will attend Harvard University in the fall and will most likely study science as well as the piano.

At the age of 16 Lucas Moller from Moscow, ID has already worked with NASA, the European Space Agency, and the Jet Propulsion Laboratory. His study on Martian dust and its effect on Martian lander missions has been incorporated on the Mars Surveyor lander and the Mars Express/Beagle 2 mission.

Nimish Ramanlal from Winter Springs, FL was able to advance the field of quantum computing by creating a new framework for quantum computing that overcomes the limitations on the effectiveness of quantum computers. His work could help a new form of computing to emerge with profound implications in nanotechnology, medical research, and advanced physics.

With the internet growing every day, Tony Wu of Irvine, CA created a new internet search method that could be highly useful in the information society of the 21st century. He has competed successfully in numerous science competitions and plans to study computer science or electronics engineering in college.

Fan Yang, a 17-year-old young woman from Davis, CA, developed a method of preventing eye infections by

using three compounds that prevent bacteria from forming and growing on the contact or intraocular lenses. This is a promising line of research that demonstrates the combination of Fan Yang's love of science and desire to help people.

At the age of 6 years old, Marc Yu, who is from Monterey Park, CA, has already won numerous awards and competitions for both his piano and cello performances including both first place for the cello and second place for the piano at the Southwest Youth Music Festival.

Mr. President, despite their relatively young age, these seventeen outstanding young men and women have all achieved remarkable things and fully deserve the awards that they have earned. Their past is overshadowed, however, by their even brighter futures and careers made easier by becoming 2005 Davidson Fellows. I would like to thank these young scientists, mathematicians, writers, and musicians for their accomplishments, past, present, and future, that will no doubt improve the lives of a great many people in this country and abroad.

NATIONAL SCHOOL BACKPACK AWARENESS DAY

Ms. COLLINS. Mr. President, on September 21, 2005, the American Occupational Therapy Association and more than 700 occupational therapy practitioners nationwide and around the world will be celebrating National School Backpack Awareness Day. They will be working with over 150,000 children to teach them how to prevent backpack-related injuries and to remain healthy and successful in school. In my home State of Maine, occupational therapists have arranged events in 15 schools and will be reaching over 5,000 students.

According to a number of studies done both internationally and in the United States, children using overloaded and improperly worn backpacks experience neck, should, and back pain and have problems with breathing and fatigue at significantly higher rates than students wearing backpacks properly and with appropriate loads. No child should regularly carry more than 15 percent of their body weight on their back. At Backpack Awareness Day events, which will be held in schools, stores, hospitals, shopping malls, and a variety of other venues, occupational therapy practitioners will ''weigh-in'' children and their backpacks to make sure that the backpacks do not surpass 15 percent of the child's body weight. The therapists will provide guidance about how to properly load and carry a backpack will also share tips about how to stay healthy and succeed in school. In Maine, these weigh-ins are being conducted in local schools from Saco to Skowhegan, and also in communities like Farmington, where Franklin Memorial Hospital is sponsoring a weigh-in as part of their Youth Health Fest.

Occupational therapy practitioners work with individuals across the lifespan. In schools occupational therapists work to modify educational environments to ensure that all students can achieve academic success. Occupational therapists provide assistance to teachers and school administrators in order to make school environments more accessible and conducive to learning. They also consult with educators to improve students' academic functioning and work to help prevent learning, mental, and physical disabilities from getting in the way of academic success. Occupational therapy practitioners in schools work directly with students, parents, and teachers to develop plans to improve students' function and productivity and to foster success and maximize their independence within the academic environment.

National School Backpack Awareness Day is a good example of how occupational therapists work within our schools and communities to promote wellness, and I am pleased to have this opportunity to acknowledge their valuable contributions. I urge all of my colleagues to join me in supporting September 21, 2005, as National School Backpack Awareness Day.

ADDITIONAL STATEMENT

TRIBUTE TO HOMER A. MAXEY, JR.

• Mr. INOUYE. Mr. President, on the occasion of the 33rd annual convention of the National Association of Foreign-Trade Zones, NAFTZ, which is meeting this week in my home State of Hawaii, I rise today to pay tribute to the cofounder of the NAFTZ, my good friend, Homer A. Maxey, Jr., who I have known for more than a quarter century.

The NAFTZ was conceived in November of 1972, at an informal meeting of foreign-trade zone representatives from various States. At that meeting, Homer A. Maxey, Jr., was selected chairman of a committee to develop the organizational framework for a formal association representing FTZ grantees and operators in the U.S. During a conference of FTZ managers in Washington, DC, on May 8, 1973, the NAFTZ was officially launched and Homer was elected to serve as the first President of this Association from 1973 to 1975. Homer was elected, by unanimous vote of the members, as the first Honorary Life Member at the NAFTZ Annual Conference in 1979. He has served on many different Committees of the NAFTZ including: the Oil Refinery Sub-Zone Task Force, ORSTF, the Operations Committee, Nominations Committee, the Long Range Planning Committee, and several task forces. Today the NAFTZ represents over 800 members comprised of State and local government agencies, public entities, individuals and corporations involved in the Foreign-Trade Zone program. The NAFTZ plays an important role in facilitating international trade and U.S. competitiveness through the promotion and support of the Foreign-Trade Zones Program.

The Foreign-Trade Zones Program was created by an act of Congress in 1934. Its purpose is to encourage domestic warehousing, manufacturing and processing activity. States and local governments use foreign-trade zones as part of their overall economic development strategy and to improve the international business sector in their communities. FTZs contribute to the enhancement of the U.S. investment climate for commerce and industry. The FTZ program encourages capital investment in the U.S. rather than abroad and secures American jobs. The benefit occurs only if the activity takes place in the U.S. It substitutes U.S.-produced merchandise and labor for foreign imports. Today there are 260 approved general-purpose zones and 534 subzones located in all 50 States and Puerto Rico. According to the latest available annual report of the Foreign-Trade Zones Board, the total value of merchandise received at foreign-trade zones annually exceeds $200 billion. Over 2,200 firms in the U.S. utilize foreign-trade zones and employment at these facilities exceeds 300,000.

During his involvement with the NAFTZ, Homer Maxey has played an instrumental role in the growth and development of the U.S. Foreign-Trade Zones Program. For instance, he was instrumental in a number of issues, challenges, and accomplishments of the program, including spearheading customs regulations to limit customs duties on merchandise manufactured in FTZs to foreign material only; streamlining FTZ inventory recordkeeping; creating uniform FTZ management practices nationally; securing weekly entry for manufacturing; eliminating activation and annual fees on foreign-trade zones; allowing users of foreign-trade zones to defer entry and payment of duty on foreign production machinery used in FTZs until such time that the equipment goes into commercial production, and eliminating the merchandise processing fee on domestic materials shipped from FTZs.

At the same time Homer Maxey directed General Purpose Foreign-Trade Zone No. 9 in Hawaii, which was established in February 1965. Homer was the Administrator for the State of Hawaii's Foreign-Trade Zone project from 1965 through 1993. During his management of the zone, the first FTZ oil refinery was established on Oahu. Thereafter, the program in Hawaii grew under his direction to include today five General-Purpose Zone sites and five Subzones handling $2.04 billion worth of merchandise from 341 firms, with exports of $290,980,773 and employing a total of 2,683 people in zone-related activities. From its modest beginnings with 40,000 square feet originally approved, the General Purpose Zone project grew to involve 15 percent of the designated industrial lands on the Island of Oahu.