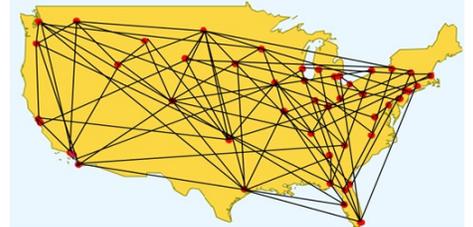


T1D Exchange Update

More than 15,000 participants enrolled in the registry!

Since the initiation of the T1D Exchange clinic registry in September 2010, over 15,000 children and adults with type 1 diabetes have enrolled at 67 centers across the United States! We anticipate reaching our goal of 25,000 participants by February 2012. Completion of the questionnaires has been supporting two T1D charities: AYUDA (American Youth Understanding Diabetes Abroad) and Life for a Child. So far \$116,700 has been donated to these charities on behalf of the T1D Exchange participants.



A Message from the Project Director...

As Director of the T1D Exchange clinic registry and the father of a son with type 1 diabetes, I want to personally express my appreciation for your being a part of the project. I am extremely excited about the opportunity the registry is providing to develop a better understanding of the challenges faced by people with type 1 diabetes and to develop insights into how to improve glucose control. Your continued participation is important in order for researchers and clinicians to continue to work toward a better understanding of type 1 diabetes and to improve care. About a year after you joined the registry, you will be asked to complete another questionnaire about your diabetes and health. You'll hear more about this at a future office visit.

In addition to the continuation of the registry data collection, new studies will be starting soon. Some will involve blood draws, some may involve testing new treatments, and others may just be the completion of questionnaires. If you indicated that you are interested, we'll be letting you know about these opportunities as they arise.

Having a child with type 1 diabetes is my personal motivation in seeing that advances in the management of type 1 diabetes happen as quickly as possible and that researchers and clinicians are doing everything possible to better the lives of individuals with type 1 diabetes. Your being a part of the registry is helping achieve these goals.

Thanks for your help!

Roy W. Beck, MD, PhD

Executive Director

Jaeb Center for Health Research

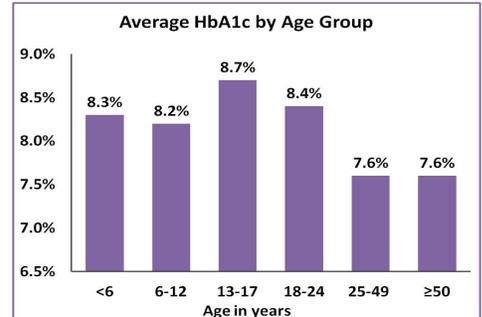
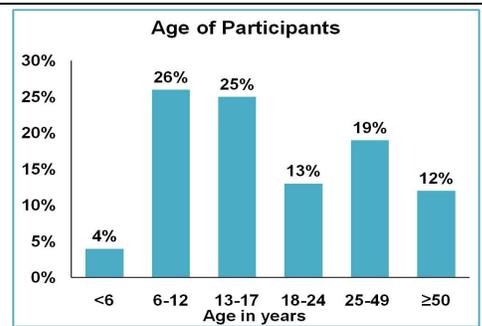
Tampa, Florida

T1DExchange@jaeb.org

Who is in the T1D Exchange?

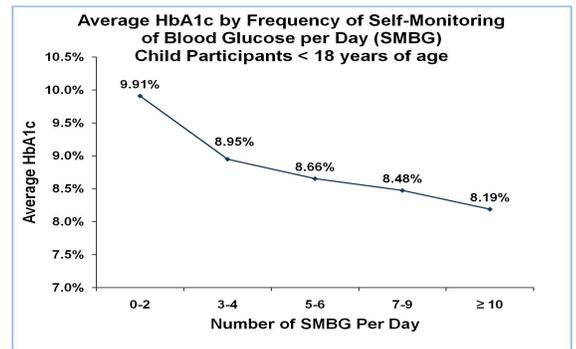
A short summary of participant characteristics:

- Participant age ranges from 1 to more than 90 years, with about half age 18 or older and half under age 18
- 27% of participants were diagnosed as having T1D before age 6 and 10% after age 25
- 40% have had diabetes for more than 10 years and more than 100 participants have had diabetes for more than 50 years
- About half are using an insulin pump
- 7% are using a continuous glucose monitor
- 35% have a family member with T1D
- Average HbA1c is 8.2%



The impact of your data on the T1D community...

At the American Diabetes Association meeting in June, results from the registry were presented showing a strong association between the number of self-monitored blood glucose (SMBG) measurements per day and lower HbA1c among child participants. These results helped the state of Washington decide that insurance coverage should be provided for an unlimited number of test strips in children.



The presented abstract can be viewed at <http://abstract.t1dxresearch.org/r/1>.

We have a number of different data analyses in progress, with presentations planned for the upcoming European Association for the Study of Diabetes in September, the International Society for Pediatric and Adolescent Diabetes in October, and the Diabetes Technology Society meeting in October.



Introducing Glu!

Glu is an online and mobile community for people with type 1 diabetes. It is an innovative combination of social media, health information management, and research that results in a new, fun, and interactive experience for the type 1 diabetes community. The website is still in development and will be launched soon. We will be asking T1D Exchange clinic registry participants to try it out before it is opened up to the public.

You can visit www.myglu.org to join an email list for free updates on the progress of the initiative.