



Statistics in Schools and the 2020 Census of Guam

This is your chance to shape the future of your students, school, and community.



Shape
our future
START HERE >

United States®
Census
2020

Guam



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Shape the future of schools. Start here.



This is your opportunity.

Once every 10 years, you get an opportunity to shape the future of your island, school, and community. By adding your voice to the 2020 Census of Guam as an education leader, you can help ensure that funding is allocated where it's needed most.

While the counting of the entire U.S. population begins in spring 2020, there are ways you can start making a difference today. The U.S. Census Bureau created a free educational program, Statistics in Schools (SIS), for use in every classroom from pre-K through 12th grade. This kit will introduce you to the program and its importance as well as detail ways you can promote SIS and the counting of every child in Guam in the 2020 Census.

There's a story behind every number.

Statistics in Schools uses Census Bureau data to create activities, materials, and resources to enhance learning across a variety of subjects. This program was created by teachers all across the United States, including teachers from Guam. Educators across the United States have been using the program for years, integrating its resources into their lesson plans during decennial *and* nondecennial years.

New SIS activities for the 2019-2020 school year will educate students and those they live with about the 2020 Census of Guam and the importance of making sure everyone is counted, especially children. The new resources and this administrator kit include materials for adults who have children in their home to encourage them to complete the 2020 Census of Guam questionnaire.

Make sure your school counts.

An accurate count is critical: Responses to the 2020 Census of Guam help your community plan for hospitals and schools, support local programs, improve emergency services, construct roads, inform businesses looking to add jobs, and more.

By encouraging your teachers to use SIS materials in their classrooms, you will be helping every student in Guam and the adults in their home understand the importance of the 2020 Census of Guam and its role in shaping the future. Use this kit to get started.



SIS Program Overview

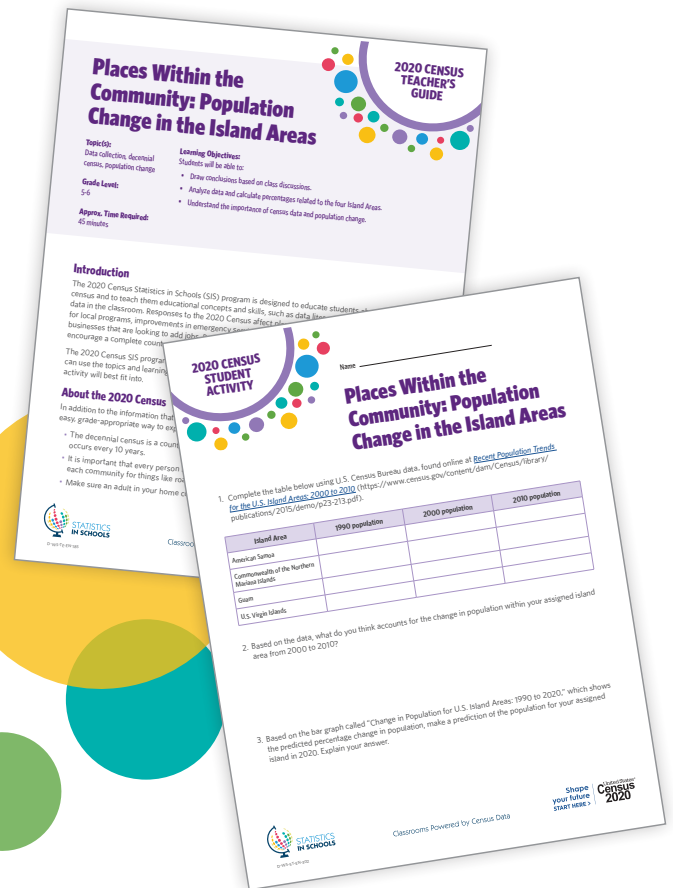
What is Statistics in Schools?

Statistics in Schools is a U.S. Census Bureau program that uses census statistics to create classroom materials for grades pre-K through 12. Teachers and subject matter experts nationwide helped develop each SIS activity to make sure it is valuable and engaging. The SIS program includes more than 200 activities and resources that enhance learning in a variety of subjects, including various resources designed specifically for students in Guam.

What's new for 2020?

SIS has crafted materials specifically for the 2020 Census, including:

- **67 new activities** for grades pre-K through 12 that have students use data in interactive ways to build skills in subjects such as history, math, geography, and English. All activities are tailored for specific grade levels and geographic locations, including several for Guam.
- **Large, colorful maps** with fun, census-based facts about Guam.
- A **storybook** with activities and a **music video** for children in preschool and early grades.
- **Resources** for English language learners and adult English as a second language students.



How does the use of SIS impact school funding?

By using new SIS materials, you can educate students and adults in their home on the importance of counting everyone in the 2020 Census of Guam, especially children.

Responses to the 2020 Census of the Guam will drive decisions about funding for hospitals and schools, local programs, emergency services, and road construction, and they will inform businesses looking to add jobs.



Why should you get involved?

By using and promoting the SIS program, you can:

- **Help** your local lawmakers make informed decisions about your community.
- **Influence** student readiness for learning.
- **Enhance** student learning across subjects.
- **Boost** students' statistical literacy and data-finding skills.
- **Prepare** students for a data-driven world.
- **Empower** teachers to easily bolster their existing lesson plans.
- **Motivate** households to complete the 2020 Census of Guam questionnaire.

Frequently Asked Questions

As an administrator, you may find that teachers come to you or your staff with questions about SIS. Here are some of the more common questions we hear from teachers and answers to help you respond.



Who develops the SIS materials?

SIS materials are created by teachers, for teachers. Teachers and subject matter experts across the country—including teachers from Guam—work with Census Bureau experts to create each SIS activity. That helps ensure the value, relevance, relatability, and usability of the activities and makes them engaging for students.



Do I need special expertise to use SIS?

No. These activities are easy to follow and can be used by all teachers to supplement their instruction. You don't need any special understanding of statistics, and every activity comes with a teacher guide. Each activity includes a list of materials, a student worksheet, and easy-to-follow teacher directions.



How does SIS benefit my students?

By using SIS materials, you will enhance students' learning, boost their statistical literacy and data-finding skills, and prepare them for a data-driven world. The new materials for the 2019-2020 school year will provide even more value by highlighting the importance of counting everyone in the 2020 Census of Guam, especially children. The count affects the amount of federal funding your island, school, and community receive for programs and services that can make a real difference in the education and lives of your students.



Why is the 2020 Census of Guam so important for my school?

Responses to the 2020 Census of Guam will drive decisions on the allocation of federal funds to Guam each year for the next 10 years. That includes money for school programs and services such as special education, free and reduced-price lunches, class size reduction, technology purchases, teacher training, and after-school activities. Responses to the 2020 Census of Guam help your community plan for hospitals and schools, support local programs, improve emergency services, construct roads, inform businesses looking to add jobs, and more.



For what subjects and grade levels can I use SIS?

SIS activities are provided for pre-K through 12th grade. They can be used for math, English, history, geography, sociology, and more.



Are these activities compatible with the education standards I use in my classroom?

Yes. All of the activities include recommendations on how to align them with any standards used across the United States, including in Guam, making it easy to adapt the activities for use in any classroom.



How do I access SIS materials and resources?

It's easy and free, and it doesn't require any registration. Just go to census.gov/schools/Guam, select the activities and resources you want—including those specifically designed for Guam—and access or download them on the spot.

Resources for Every Grade

Check out all of the resources the SIS program has to offer at census.gov/schools! SIS offers more than 200 activities, videos, and other resources for students at all grade levels.



Elementary School

- **An engaging video** explains to students why the 2020 Census of Guam is important and why everyone needs to be counted accurately.
- **Activities with accompanying teacher guides**, specifically designed for Guam, include easy-to-relay facts about census enumeration and participation. There is a take-home portion that students can use to engage members of their home in conversations about the 2020 Census of Guam.
- **A map** of Guam provides a colorful classroom tool that highlights census data appropriate for elementary students.



Middle School

- **A fun trivia video** presents questions related to census statistics and challenges students to think about why the data the Census Bureau collects is essential to our democracy.
- **Activities with accompanying teacher guides**, specifically designed for Guam, include easy-to-relay facts about census enumeration and participation. There is a take-home portion that students can use to engage members of their home in conversations about the 2020 Census of Guam.
- **A map** of Guam provides a colorful classroom tool that highlights census data appropriate for middle school students.



High School

- **An engaging video** teaches students how to use Census Bureau data to inform personal decisions, such as choosing a field to study or deciding where to live after high school.
- **Activities with accompanying teacher guides**, specifically designed for Guam, spark discussion in the classroom about diversity, changes in demographics across the U.S. over time, and more. Each activity includes a take-home portion that students can use to engage members of their home in conversations about the 2020 Census of Guam.
- **A map** of Guam provides a colorful classroom tool that highlights census data appropriate for high school students.



Pre-K

The 2020 SIS program offers pre-K materials to engage children under age 5 and the adults who care for them.

- **A storybook with activities** uses an interactive narrative to teach children what the 2020 Census of Guam is and why it is important that everyone be counted, especially children.
- **A three-part video series** brings concepts about the 2020 Census of Guam to life and guides children through counting everyone in their home, their community, and the country.
- **A singalong video** introduces preschoolers to the concept of the 2020 Census of Guam with an engaging singalong that is fun for the classroom and at home.
- **Interactive activities with accompanying teacher guides** cover topics such as counting, colors, and animals.

English Language Learners (ELLs)

The SIS program offers adapted K-12 activities to be used with ELLs in the classroom. Because these activities are adapted from those developed for all K-12 students, teachers have the materials they need to instruct all students in their classroom.

- **An educator guide** provides guidance on how teachers can use the SIS materials and provides overviews on how to adapt each activity to target the needs of ELLs.
- **Activities with accompanying teacher guides** include easy-to-relay facts about census participation. There is a take-home portion students can use to engage members of their home in conversations about the 2020 Census of Guam.

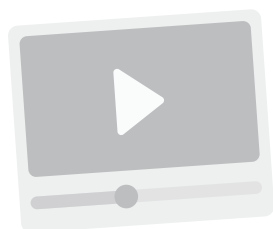
Adult English as a Second Language (ESL)

SIS adult ESL materials provide information on the census that teachers can use with students to help them learn about the 2020 Census of Guam and how it can benefit their communities.

- **An educator guide** provides guidance on how teachers can use the SIS materials with their adult students.
- **Activities with accompanying teacher guides** are designed to enhance adult students' understanding of the English language and the 2020 Census of Guam. They include a take-home portion that encourages adults to share what they've learned in class with their friends and family.

Get Your School Involved

In addition to the many resources already available on the Statistics in Schools website, the program will release exciting new activities and resources throughout the 2019-2020 school year. For the most up-to-date information, you can sign up for our newsletter at census.gov/schools. The roadmap below gives you a sneak peek into all that will be happening throughout the year.



Video Delight!

Check out the cool new videos and webisodes that help children understand what the 2020 Census of Guam is and why it's important for everyone to be counted.

Start Now!

New materials for the 2020 Census of Guam Statistics in Schools program as well as traditional SIS resources in math, sociology, history, and more are live at census.gov/schools. Teachers can simply go to the website and start using the resources.

Dec
2019

Oct
2019



Join Our Kickoff Event!

The national kickoff event is taking place in Memphis, Tennessee. Visit census.gov/schools to learn more and find out how to join in virtually.



**Apr 1
2020**

Census Day!

Educators can help their communities by sending the flyer in this packet home with students. This flyer will help remind an adult in their home to participate in the 2020 Census of Guam. Census results will drive decisions on the amount of federal funding provided to your schools and community.

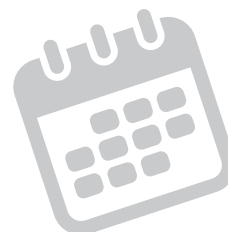
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To respond to the 2020 Census of Guam, visit 2020census.gov.

**Mar 2-6
2020**

Take Part in SIS Week!

This national movement is a great opportunity to get your school involved with SIS. Educators across the nation can join forces to use the SIS program in their classrooms and partake in fun events that can be done in any school. This week is also a great opportunity for schools to earn media recognition for the ways they are teaching students about the importance of the 2020 Census of Guam.





Important Next Steps

As an education leader, you are in the best position to promote the use of SIS in your community's schools. As a trusted voice in your community, you can explain the urgency of responding to the 2020 Census of Guam. You can be an influencer for programs and services that benefit schools and communities.

- **Make a difference for student learning and school-related funding on your island.** Promote the SIS program among the educators you work with by distributing the teacher flyer on **Page 12**.
- **Increase excitement in your schools about the 2020 Census of Guam.** Give teachers the grade- and location-specific maps included with this kit to display in their classrooms.
- **Help make sure every child in your community is counted, which will help your community receive the funding it needs.** Send home with students the letter on **Page 13** to educate the adults in their home about the importance of participating in the 2020 Census of Guam.
- **Lead the way for your schools and teachers.** Sign up for the Statistics in Schools newsletter at census.gov/schools to stay up to date on all the key events and new materials that will be released during the 2019-2020 school year. Then let everyone else know what is new and available.

Visit census.gov/schools to get started.

Take the first step.

Please copy and distribute
the following two pages to
teachers and students.

Digital copies are also available at
census.gov/schools/Guam.

Make a Difference for Your Students With Statistics in Schools

Printable
Flyer for
Teachers

Statistics in Schools (SIS) is a U.S. Census Bureau program that uses census data to create activities, materials, and other resources you can use in your classroom. Use SIS to:

- **Bolster** your existing lesson plans.
- **Enhance** student learning across subjects.
- **Boost** students' statistical literacy and data-finding skills.
- **Prepare** students for a data-driven world.
- **Impact** the amount of federal funding your school receives.

These **free resources**—created by teachers, for teachers—are engaging for students, aligned with standards, and designed for use with existing lesson plans. SIS provides activities for preschool through grade 12 to support learning in nearly every subject. The SIS website has more than 200 activities and resources. Teachers across the United States have been using SIS in their daily instruction.

SIS and School Funding

For this school year, teachers created 67 activities to highlight the 2020 Census. These activities educate students and people in their home about the importance of the once-a-decade count of the U.S. population, with a special focus on counting all children. This is critical because responses to the 2020 Census of Guam will help your community plan for hospitals and schools, support local programs, improve emergency services, construct roads, inform businesses looking to add jobs, and more.

Beyond 2020

SIS is not a one-and-done program. Many of the materials are designed to be used year after year to enhance student learning.

Easy to Access and Use

Act now—the 2020 Census of Guam begins next spring. Get started by visiting the SIS website and sign up for the Statistics in Schools newsletter to stay up to date on all of the key events and new materials that will be released during the 2019-2020 school year.

"Statistics in Schools activities guide Guam students in discovering more about their island. The program is easy to use, giving teachers confidence when using in their classrooms."

—Arvin Novelo,
teacher, Guam

Find out more at CENSUS.GOV/SCHOOLS/GUAM.



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Shape Our Future. Start Here.

We all want to create a better future for children. The U.S. Census Bureau's Statistics in Schools program offers free materials and resources to schools that help students learn. To explore these resources, visit census.gov/schools/Guam.

Student
Take-Home
Flyer

Right now, students are learning about the 2020 Census of Guam, which will take place in spring 2020. It will count everyone who lives in Guam. Participating in the 2020 Census of Guam is very important. Responses are used to determine how federal funds are distributed to communities each year. The money is used for things that help children. This includes schools, health programs for mothers and children, housing, parks, and food assistance.

The law requires the Census Bureau to keep your information confidential and use your responses only to produce statistics. The Census Bureau cannot publicly release your responses in any way that could identify you.

Use this checklist to make sure every child in your home is counted:

- Count children who live with you, even if their parents do not.
- Count children who are living in your home on April 1, 2020, even if they are only staying with you temporarily.
- Count every child who lives and sleeps in your home at least half of the time.
- If a child's time is evenly divided between two homes, count where the child is on Census Day—April 1, 2020.
- Count newborn babies, even if they are still in the hospital on April 1, 2020.



Make sure every child in your home is counted. Completing the 2020 Census of Guam questionnaire is an easy way to improve the future for all children in Guam.

Find out more at 2020CENSUS.GOV.



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