

2017



# Association of National Stakeholders in Traffic Safety Education (ANSTSE)

## Novice Teen Driver Education and Training Administrative Standards



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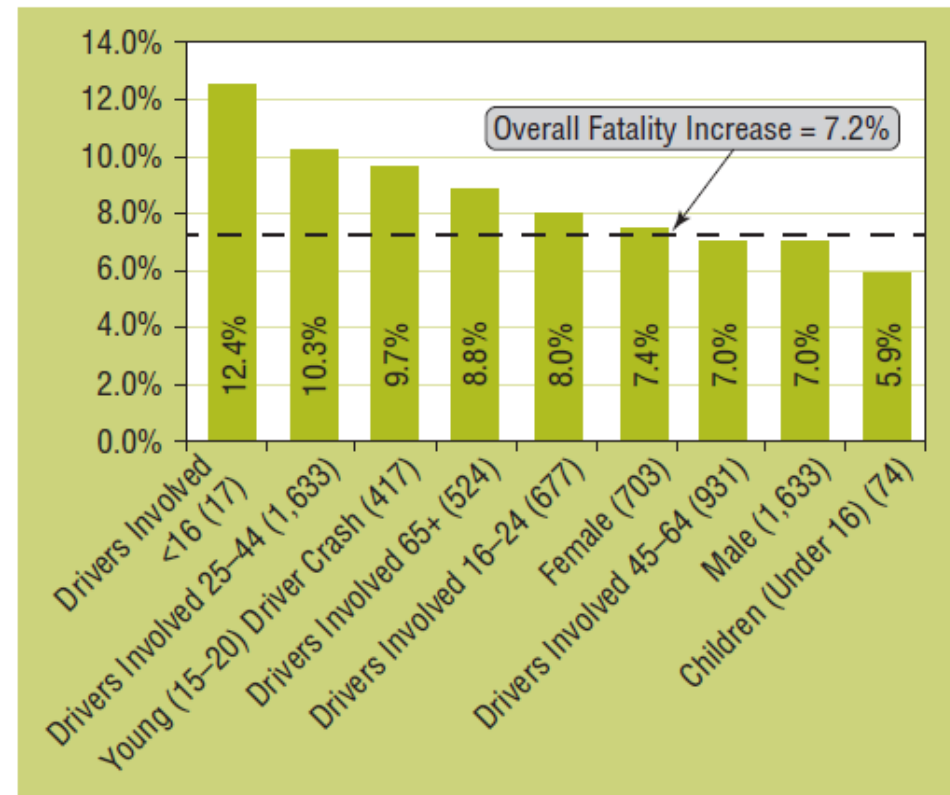
# Presentation Topics

- The Stakeholder Association- ANSTSE
- NHTSA's Support for Driver Education
- *The Novice Teen Driver Education and Training Administrative Standards (NTDETAS)*
- Instructor Training Curriculum/System
- Technical Assistance
- Taking Action

# Motor Vehicle Crashes

- Leading cause of death for teens
- Teens crashes ↑
- Teens deaths ↑

Percentage Change by Person Category, 2014–2015



Source: FARS 2014 Final File, 2015 ARF

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# Addressing Vehicle Crash Fatalities

- Teens continue to be over-represented in crashes.
- Hope in addressing behaviors and skills of teen drivers.
- Organizations like ANSTSE working to reduce fatalities.

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# Association of National Stakeholders in Traffic Safety Education

## ANSTSE

- Origin
- Volunteer organization
- Premise and goal





# ANSTSE Members



AAA



AAA  
Foundation for  
Traffic Safety



The Association  
for Driver  
Rehabilitation  
Specialist  
(ADED)



American  
Association of  
Motor Vehicle  
Administrators  
(AAMVA)



American  
Driver and  
Traffic Safety  
Education  
Association  
(ADTSEA)



Driver Education  
and Training  
Administrators  
(DETA)



Driving  
School  
Association of  
the Americas  
(DSAA)



Governors  
Highway  
Safety  
Association  
(GHSA)



Transportation  
Research Board  
(TRB)

# ANSTSE Mission

- Promote adoption of the Standards
- Maintain and update the Standards
- Support, encourage and strengthen shared-decision making
- Identify and make recommendations



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# NHTSA's Support for Driver Education

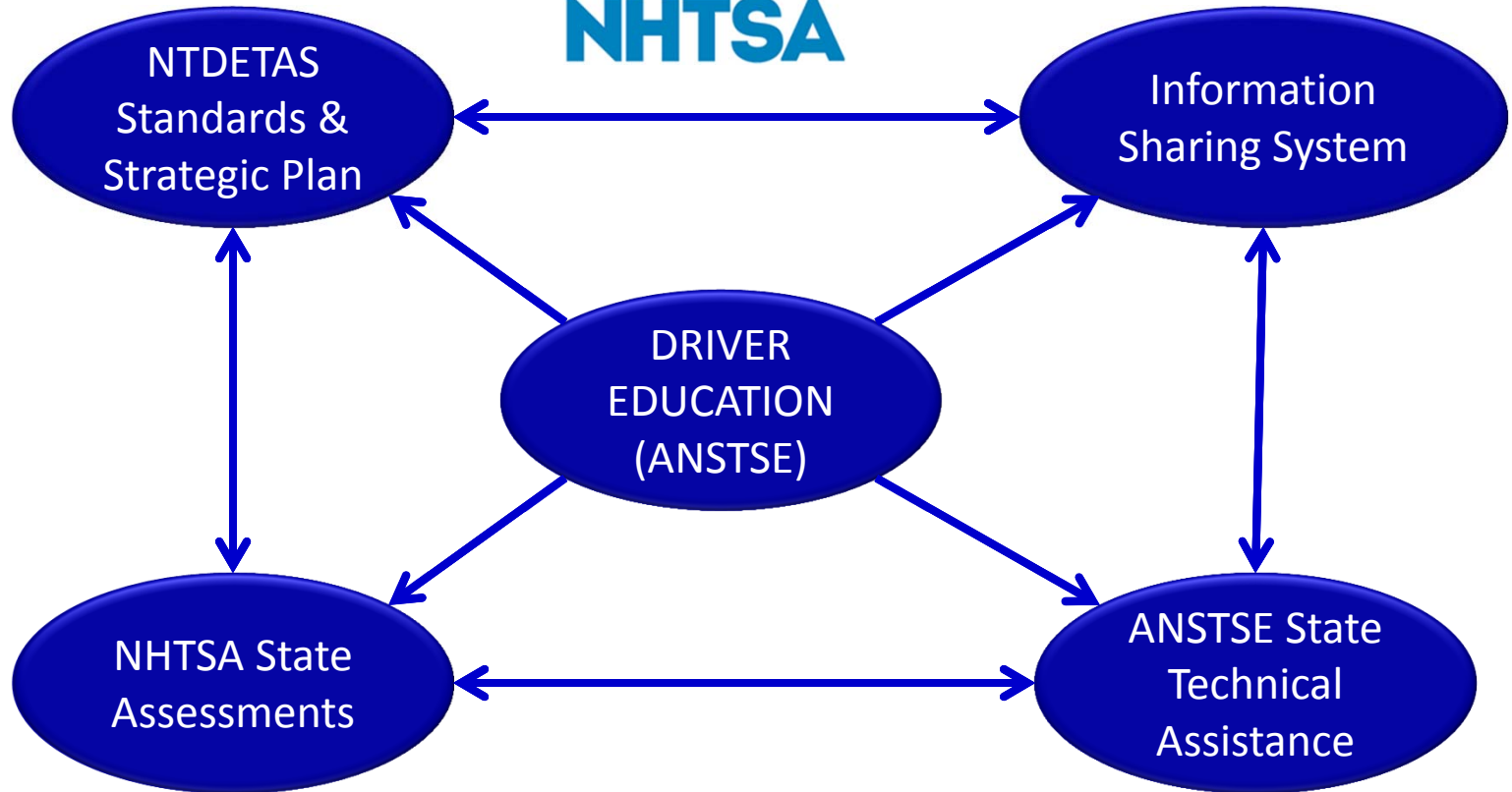
- The NTDEETAS
- ANSTSE Activities
- Strategic Plan
- Technical Assistance for states
- NHTSA State DE Assessments
- Information Sharing System



Visit [www.anstse.info](http://www.anstse.info) and [www.nhtsa.gov](http://www.nhtsa.gov)



# NHTSA's Support for Driver Education



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# Novice Teen Driver Education and Training Administrative Standards

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- Revised and published in February 2017
- Ultimate Goal: Ensure that driver education and training is:
  - High quality
  - Consistent
- Administering education standards and policies are a State's right
- To serve as an anchor for State policies on driver education and training

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# Novice Teen Driver Education and Training Administrative Standards

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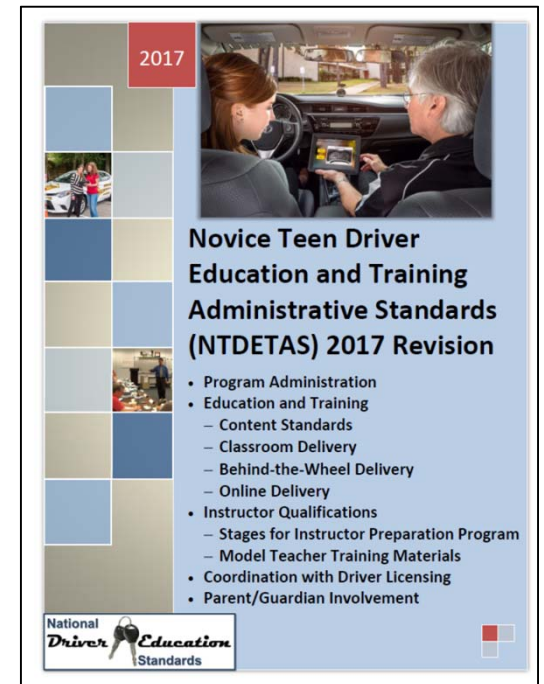
1. Program Administration
2. Education and Training  
(including online delivery)
3. Instructor Qualifications  
(program & materials)
4. Parental Involvement
5. Coordination with Driver Licensing

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# Novice Teen Driver Education and Training Administrative Standards

A few highlights of the revisions include:

- A. Content Standards (ADTSEA & DSAA)
- B. Delivery Standards
- C. Online Delivery Standards
- D. Instructor Training Standards



# Novice Teen Driver Education and Training Administrative Standards

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- The NTDETAS are composed of both:
  - “Normative” or mandatory and
  - “Informative” or optional components.
  - To be considered in compliance with the NTDETAS, a State
    - must meet all “Normative” components in full.
    - Should meet all “Informative” components in full.



# Novice Teen Driver Education and Training Administrative Standards

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- Standards that are “Normative,” or mandatory utilize descriptors such as “shall,” “must” or “will.”
- These standards are in bold font in this document.
- To be in compliance the State must meet these Standards in full.

# Novice Teen Driver Education and Training Administrative Standards

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- Standards that are “Informative” or optional utilize descriptors such as “should” or “may.”
- These standards are in regular font in this document.
- They generally support an overall larger standard and assist the State in meeting the standard, and should be met if possible.

# Novice Teen Driver Education and Training Administrative Standards

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The two primary descriptors for standards in this document are:

- “shall” (the State must meet to be considered in compliance); and
- “should” (the State should strive to meet this standard or portion of a standard).

# Novice Teen Driver Education and Training Administrative Standards

## 3.5 Ongoing Training and Recertification

**3.5.1 States shall require instructors to receive regular continuing education and professional development, as approved by the State.**

**3.5.2 States shall require a regular driving record review for instructors.**

**3.5.3 States shall require instructors to pass periodic federal and state criminal background checks.**

**3.5.4 States should require instructor candidates to successfully complete other pre or post courses/requirements as prescribed by the State, such as a course in first aid/CPR and automated external defibrillators (AED).**

# A. Content Standards

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Two documents:

- ADTSEA Curriculum Standards
- DSAA Content Standards

Model standards for:

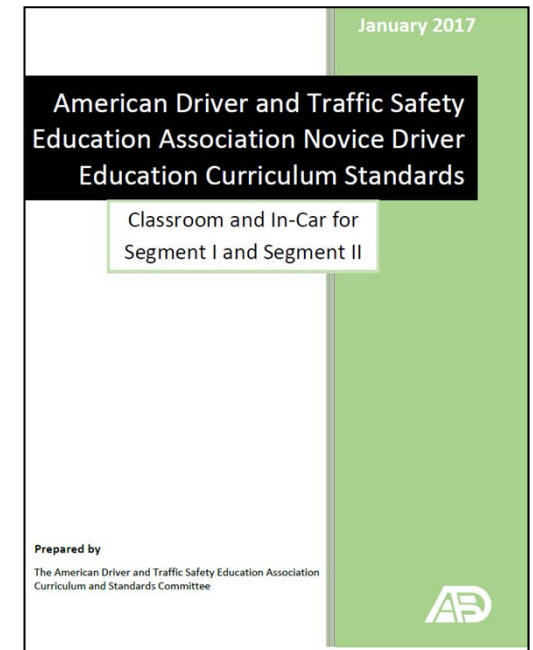
- Curricula, and
- Other teaching materials.



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# ADTSEA Content Standards

- Revised in 2017 to include new and emerging vehicle technology with the release of the NHTSA Federal Model State Policy on Autonomous Vehicles.



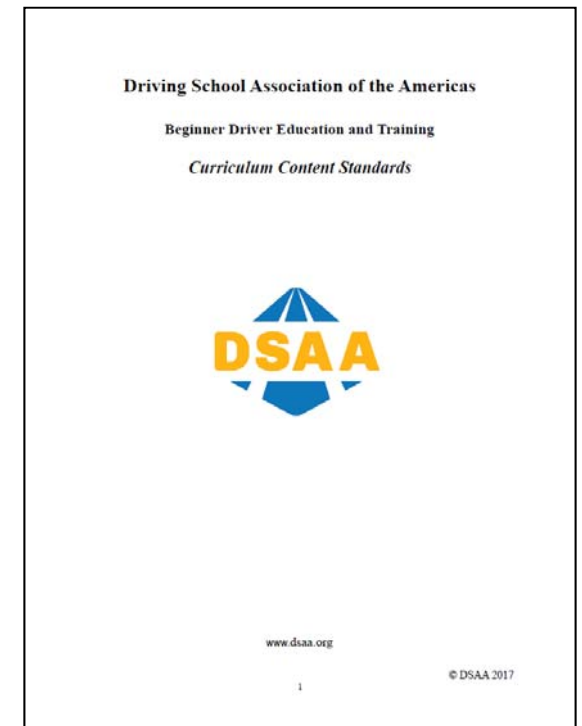
# ADTSEA Content Standards

- Classroom Standard 11.0 Responding to Vehicle Emergencies, Vehicle Malfunctions and Crashes and Understanding Vehicle Technology
  - C 11.2 Student will recognize and understand the operation of current and emerging vehicle warning, assistance and convenience system technologies and address new automated vehicle safety technologies as they become available in the future.

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# DSSA Content Standards

- 2017 revision includes new and emerging vehicle technology with the release of the Federal Model State Policy.



# DSSA Content Standards

## Standard 11.0 Vehicle Technology Systems

- To develop knowledge, appreciation, and skills related to vehicle technology systems contributing to safe, responsible, and incident-free driving.

## Standard 12.0 Automated Vehicle Systems

- To develop knowledge, appreciation, and skills related to automated vehicle systems, contributing to safe, responsible, and incident-free driving.

## B. Delivery Standards

Minimum guidelines on topics including:

- Concurrent and integrated instruction
- Classroom & BTW time periods
- Student-instructor ratio
- Requirements: Classrooms & training vehicles
- Use of simulation, driving range, and computer-based learning





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## C. Online Delivery Standards

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To improve the quality of online driver education programs nationwide



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## C. Online Delivery Standards

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- Includes guidelines on:
  - Instructional design
  - Structural design

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## C. Online Delivery Standards, con't.

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- Evaluation/testing/assessment
- Technological design and capabilities
- Legal requirements

## D. Instructor Qualification Standards

- Proper instructor training is paramount
- Teaching theory and practice- the focal point
- Ample time for training



## D. Instructor Qualification Standards

- Prerequisites and entry-level assessments
- Training of instructors:
  - course detailing information from State approved driver education curricula
  - course in teaching and learning theories
  - deliver practice teaching assignments



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## D. Instructor Qualification Standards

- Having candidates teach with an experienced mentor or complete a student teaching practicum
- Pass exit assessments
- Require ongoing training and recertification

# Stage 3: The Teaching Task

Model curriculum consists of:

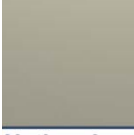
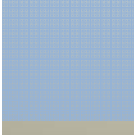
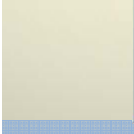
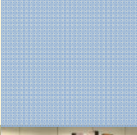
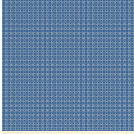
- Part I: Fundamental Concepts of Teaching and Learning
- Part II: Classroom Teaching and Learning Theories
- Part III: BTW Teaching and Learning Theories

# Stage 3: The Teaching Task

- Includes Instructor's Guide and Participant Workbook:
  - Lesson Plans with classroom and BTW activities
  - Slides
  - Videos for BTW part
  - Quizzes/Answer Sheets
  - Knowledge Tests/Answer Sheets

<p><b>Instructor Notes</b> ✍</p> <p><b>Activity</b> Activity #4: The Four-Step Teaching and Learning Process</p> <p><b>Show</b> <b>Slide 4-34</b></p> <p>Have instructor candidates write in the correct answer for each question.</p> <p>After instructor candidates have completed the activity, discuss the answers and explain any questions.</p> <p><b>Answer Key</b></p> <ol style="list-style-type: none"> <li>To get the learners ready to learn.</li> <li>"What should I learn?"</li> <li>Use business examples (on-the-job), relate to real world, related to prior learning, ask learners to share other examples.</li> <li>To evaluate learners' comprehension of the subject matter being taught. Helps learners determine how they are doing.</li> <li>Brings closure to the lesson, lets the learner know what they should have learned, and allows for transition into the next unit of instruction.</li> </ol> <p><b>Section Summary</b> Give a brief summary of Section 8. Ask a few short questions before proceeding onto the Module Summary.</p> <p>Fundamental Concepts of Teaching and Learning Instructor's Guide 4 - 17</p>	<p><b>Section 8: Guidelines for Summarizing the Lesson</b></p> <p><b>Activity</b> Activity #4: The Four-Step Teaching and Learning Process</p> <p>Write in the correct answer for each question.</p> <ol style="list-style-type: none"> <li>The purpose of the motivation step: _____</li> <li>The learner's perspective during the presentation phase is: _____</li> <li>What is one way you can teach content using examples? _____</li> <li>What is the purpose of evaluating the learner? _____</li> <li>What is the purpose of summarizing the lesson? _____</li> </ol> <p><b>Section 8 Summary</b> Section 8 covered how to summarize the lesson.</p> <p>4 - 17 Fundamental Concepts of Teaching and Learning Participant Workbook</p>
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# Stage 3: The Teaching Task



## Instructor Notes

**Activity** Activity #4: The Four-Step Teaching and Learning Process

**Show** **Slide 4-38**

Have instructor candidates write in the correct answer for each question.

After instructor candidates have completed the activity, discuss the answers and explain any questions.

### Answer Key

1. To get the learners ready to learn.
2. "What should I learn?"
3. Use business examples (on-the-job), relate to real world, related to prior learning, ask learners to share other examples.
4. To evaluate learners' comprehension of the subject matter being taught. Helps learners determine how they are doing.
5. Brings closure to the lesson, lets the learner know what they should have learned, and allows for transition into the next unit of instruction.

**Section Summary** Give a brief summary of Section 8. Ask a few short questions before proceeding onto the Module Summary.



## Section 8: Guidelines for Summarizing the Lesson

**Activity** Activity #4: The Four-Step Teaching and Learning Process

Write in the correct answer for each question.

1. The purpose of the motivation step: \_\_\_\_\_  
\_\_\_\_\_
2. The learner's perspective during the presentation phase is: \_\_\_\_\_  
\_\_\_\_\_
3. What is one way you can teach content using examples? \_\_\_\_\_  
\_\_\_\_\_
4. What is the purpose of evaluating the learner? \_\_\_\_\_  
\_\_\_\_\_
5. What is the purpose of summarizing the lesson? \_\_\_\_\_  
\_\_\_\_\_

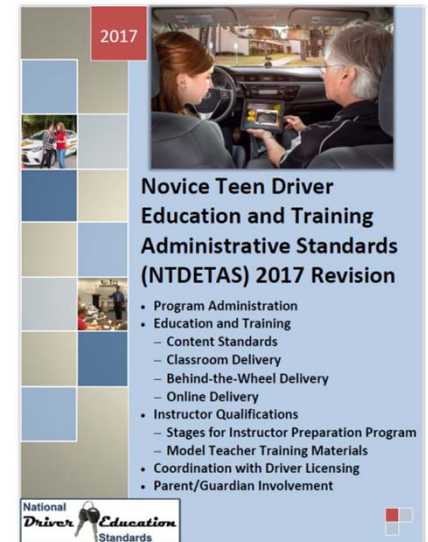
**Section Summary** Section 8 covered how to summarize the lesson.

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# ANSTSE Website

[www.anstse.info](http://www.anstse.info)

- Revised NTDEETAS.
- Model teaching task instructor curriculum.
- ANSTSE Strategic Plan.
- NHTSA State assessment / ANSTSE technical assistance reports.
- Driver education reports and research.





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# ANSTSE Website

## Novice Teen Driver Education and Training Administrative Standards

**NTDETS**  
Novice Teen Driver Education and Training Administrative Standards  
Setting the Standard for Driver Education

*Initiating improvements in the administration of driver education and defining the priorities of the driver education community.*

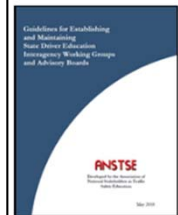
**ANSTSE**  
Association of National Stakeholders in Traffic Safety Education

[About Us](#) | [Standards](#) | [Technical Assistance](#) | [News](#) | [Resources](#) | [Projects](#) | [Links](#) | [Contact Us](#)

### Information Sharing System



[2017 Novice Teen Driver Education and Training Administrative Standards \(NTDETS\)](#)



[Guidelines for Establishing State](#)

Welcome to the Novice Teen Driver Education and Training Administrative Standards (NTDETS) Home Page.

The NTDETS are also commonly referred to as the "National Driver Education Standards".

The NTDETS were published in 2009 and a new revision of the standards is now available for 2017!

The Association of National Stakeholders in Traffic Safety Education (ANSTSE), also referred to as the "Association", was formed in 2010 as a result of the 2009 publication of the Administrative Standards.

The Association is dedicated to assisting States with the adoption and implementation of the Administrative Standards to initiate improvements in the administration of driver education.

The NTDETS [Strategic Plan](#) has been revised to include accomplished strategies and new strategies developed by the Association to initiate improvements in driver education, provide a timetable and direction for increased adoption and implementation of the Standards, and to define the priorities of the driver education community.

ANSTSE will continue to make updates to the NTDETS and Strategic Plan. The document [Requirements for the Review and Update of the NTDETS and Strategic Plan](#) provides information on how to submit comments on these materials.

This site is designed to assist States in their efforts to enhance their State-wide driver education programs by providing valuable



[2017 Model Training Curriculum for the Teaching Task Instructor's Guide](#)

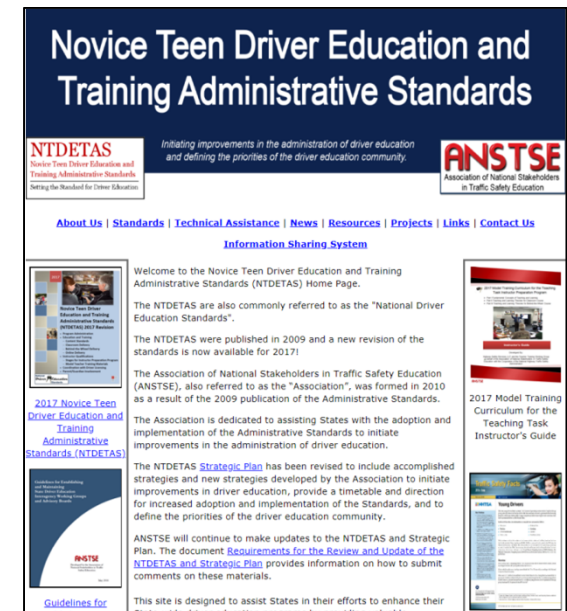




# ANSTSE/NTDETAS Technical Assistance

**Goal:** Assist with adopting and implementing the standards and to make improvements in driver education

- State driver education programs can request technical assistance from ANSTSE
- **No cost to the state**
- For more information visit [www.anstse.info](http://www.anstse.info).



The screenshot shows the website for the National Driver Education Standards (ANSTSE) and Novice Teen Driver Education and Training Administrative Standards (NTDETAS). The page title is "Novice Teen Driver Education and Training Administrative Standards". The header includes the ANSTSE logo and the tagline "Association of National Stakeholders in Traffic Safety Education". Below the header is a navigation menu with links for "About Us", "Standards", "Technical Assistance", "News", "Resources", "Projects", "Links", and "Contact Us". The main content area features a "Welcome to the Novice Teen Driver Education and Training Administrative Standards (NTDETAS) Home Page." section, followed by a "2017 Novice Teen Driver Education and Training Administrative Standards (NTDETAS)" section, and a "Guidelines for" section. The page also includes a "2017 Model Training Curriculum for the Teaching Task Instructor's Guide" link.

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# The Importance of Standards

- Can improve your driver education program.
- All programs should utilize the standards even for if the State doesn't implement or require them.
- Can help reduce the number of motor vehicle crashes and fatalities.

# How to Take Action

- Monitor progress in Driver Education
- Encourage the adoption and implementation of the revised standards, including standards for:
  - Administration
  - Program delivery
  - Instructor training



# How to Take Action , cont.

- Encourage your state to:
  - Schedule a NHTSA State Driver Education Assessment
  - Request Technical Assistance.
- Work cooperatively within your driver education community.
- Follow the efforts of the ANSTSE.

[www.anstse.info](http://www.anstse.info)

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# Thanks to NHTSA!!!

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# ANSTSE Contact

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ANSTSE Secretariat

American Driver and Traffic Safety  
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# NHTSA State Assessment Contact

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# Questions

Thank you for your support and interest in Driver Education and Training!

