

ICS 93.080
CCS R 80

GA

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GA/T 1148-2024

Replacing GA/T 1148-2014

**Guidelines for the development of road traffic safety
management planning
(English Translation)**

Issued on: February 21, 2024

Implemented on: June 1, 2024

Issued by: Ministry of Public Security

Table of Contents

Preface
1 Scope
2 Normative references
3 Terms and Definitions
4 General Principles
5 Programming
6 Content Frame
7 Current situation investigation, analysis and evaluation
8 Road Traffic Safety Trend Analysis and Forecast
9 Planning objectives
10 Planning Scheme
11 Implementation Plan
12 Implementation assurance and implementation evaluation
Appendix B (Informative) Road Traffic Safety Evaluation Index
Appendix C (Informative) Comprehensive evaluation and analysis and prediction methods for road traffic safety
Reference

Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

This document replaces GA/T 1148-2014 "Guidelines for the Preparation of Road Traffic Safety Management Plans".

In addition to structural adjustments and editorial changes, the main technical changes are as follows.

- a) The scope of application of the standard has been changed (see Chapter 1, Chapter 1 of the 2014 edition);
- b) Added provincial terms and definitions (see 3.1);
- c) The terms and definitions of city and county areas have been changed (see 3.2, 3.3, 2.1, 2.2 of the 2014 edition);

- d) The terms and definitions of urban areas have been deleted (see 2.3 of the 2014 edition);
 - e) The purpose has been changed (see 4.1, 3.1 of the 2014 edition);
 - f) The basis and principles have been changed (see 4.2.1, 3.2.1 of the 2014 edition);
 - g) The classification has been changed (see 4.3, 3.3 of the 2014 edition);
 - h) Deleted the requirements for the compiling unit (see 3.4 of the 2014 edition);
 - i) The main tasks have been changed (see 5.2, 3.5.2 of the 2014 edition);
 - j) The adjustments in the compilation procedure have been changed (see 5.3, 3.6 of the 2014 edition);
 - k) The basic elements have been changed (see 6.1, 4 of the 2014 edition);
 - l) Added key contents of planning at all levels (see 6.2);
 - m) Changes to survey requirements and objectives, socio-economic development, road construction, road traffic elements, road traffic order, road traffic safety Safety facilities, road traffic accidents, road traffic safety management, investigation methods (see 7.1.1~7.1.9, 5.1, 2014 edition 5.2.1~5.2.7, 5.3);
 - n) The analysis focus and objectives have been changed, including socio-economic development and traffic characteristics, road traffic accident characteristics, and road traffic safety management work.
- Working conditions (see 7.2.1~7.2.4, 5.4.1, 5.4.2.1, 5.4.2.3, 5.4.2.4 of the 2014 edition);
- o) Deleted the analysis of road traffic safety facilities (see 5.4.2.2 of the 2014 edition);
 - p) The safety assessment has been modified (see 7.3, 5.5 of the 2014 edition);
 - q) The content and methods of analysis and prediction have been changed (see 8.1, 8.2, and 6.1 and 6.2 of the 2014 edition);
 - r) The planning objectives have been changed (see Chapter 9, Chapter 7 of the 2014 edition);
 - s) The positioning and content of the program have been changed (see 10.1, 10.2, 8.1, 8.2 of the 2014 edition);
 - t) The implementation plan has been changed (see Chapter 11, Chapter 9 of the 2014 edition);
 - u) Added implementation assurance and implementation evaluation (see Chapter 12).

1 Scope

This document provides the general principles, procedures, content framework, current situation investigation and analysis and evaluation, road traffic safety management plan preparation, Safety trend analysis and forecasting, planning objectives, planning schemes, implementation plans, implementation guarantees and implementation evaluation.

This document is applicable to the preparation of road traffic safety management plans at the provincial, municipal and county levels.

Follow the instructions.

2 Normative references

This document has no normative references.

3 Terms and definitions

The following terms and definitions apply to this document.

The entire area under the administrative jurisdiction of a province (autonomous region, municipality directly under the central government).

The entire area under the administrative jurisdiction of a city (region, state, league).

The entire area under the administrative jurisdiction of a county (city, district, banner).

4.1 Purpose

Road traffic safety management planning should be based on the road traffic development situation and the needs of road traffic safety management, through scientific analysis, overall planning and implementation.

Planning, reasonable implementation, establishment of a systematic road traffic safety management system, enhancing the safety awareness of road traffic participants, improving drivers' driving skills improve road traffic conditions, improve road traffic order, and enhance the level of emergency rescue for road traffic accidents.

Step by step to improve the road traffic safety management capabilities.

4.2 Basis and Principles

4.2.1

Road traffic safety management planning is based on relevant laws, regulations, standards and specifications, as well as the road traffic safety management planning of the upper level, the city Formulate the city's master plan, economic and social development plan,

comprehensive transportation plan and other special plans.

4.2.2

Road traffic safety management planning is based on the current situation and long-term planning as the basic principle, and scientifically and systematically plans road traffic safety management.

In all work, focus on feasibility.