



中国民用航空局民用航空医学中心
CIVIL AVIATION MEDICINE CENTER, CAAC



The 7th Meeting of CAPSCA-AP

National Aviation Prevention and Control Measures for Public Health Emergencies in China

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CIVIL AVIATION MEDICINE CENTER (CIVIL AVIATION GENERAL HOSPITAL), CAAC

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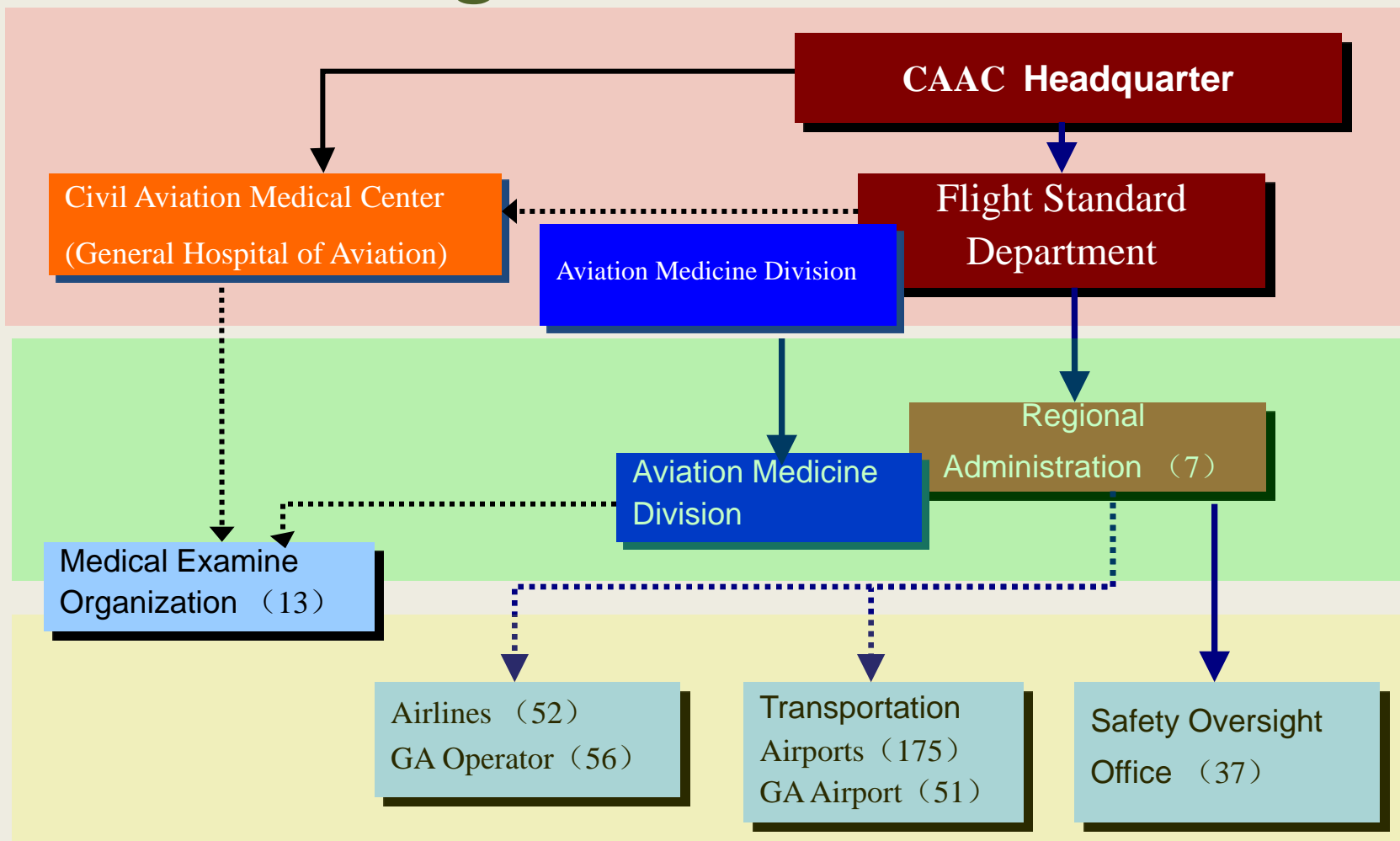


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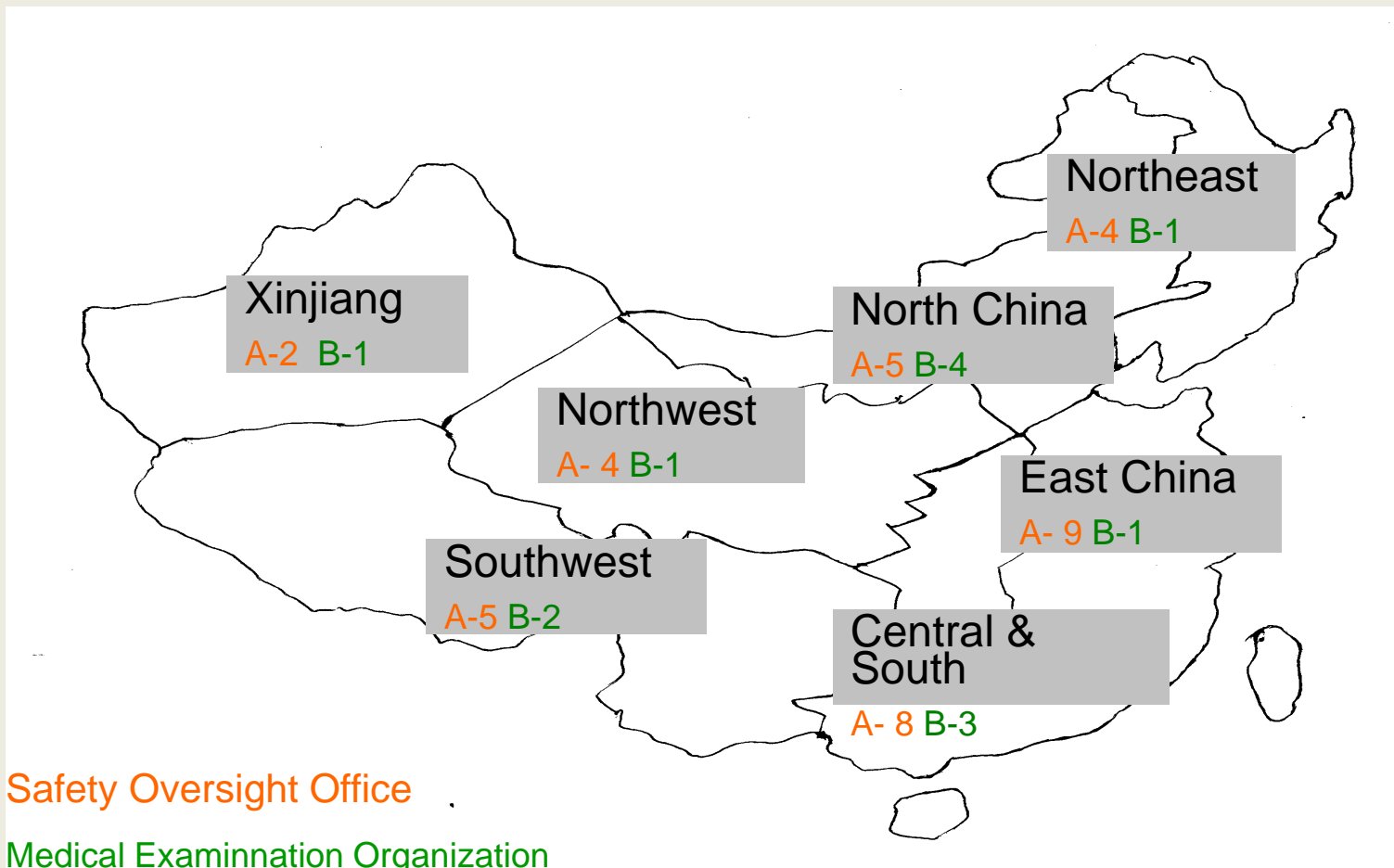


CAAC Organizational Structure





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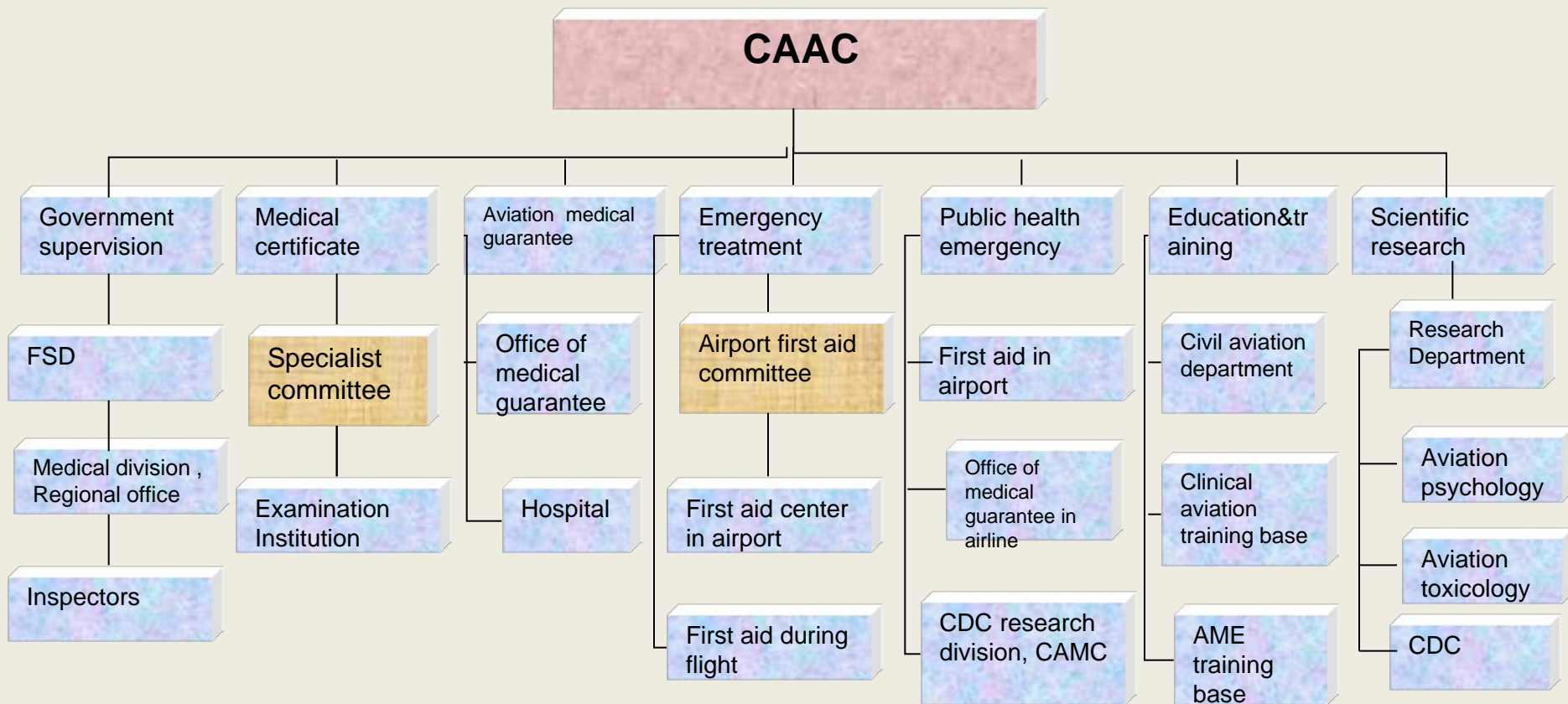
A-37 Safety Oversight Office

B-13 Medical Examination Organization





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Related Laws and Regulations

1. Emergency Response Law of the People's Republic of China
2. Law of the Peoples Republic of China on the Prevention and Treatment of Infectious Diseases
3. Food Hygiene Law of the People's Republic of China
4. Regulations on Domestic Communications Health Quarantine
5. Law of the Peoples Republic of China on Prevention and Control of Occupational Diseases
6. Frontier Health and Quarantine Law of the People's Republic of China



Emergency Response Plan at State level

- 1. The National Emergency Response Program for Public Incidents**
- 2. Specialized state emergency response plans (4)**
 - Emergency Response Plan for Public Health
 - Health Rescue Emergency Response Plan for Public Health
 - Emergency Response Plan for Major Animal Epidemics
 - Emergency Response Plan for National Food Safety Accident
- 3. Emergency response plan issued by State Council (80)**
 - Civil Aviation Emergency Response Plan for Public Health



Civil aviation plan for public health emergencies

1. The plan was approved by CAAC on July 11, 2005;
2. Included in the national system of public emergency contingency plans;
3. One of the 80 departments' plans in the State Council contingency;
4. To respond to public health emergencies based on CAAC department's plans.



Civil aviation emergency plan regulations

1. SARS:

- Notice on SARS prevention and control work plan in civil aviation system
- Notice on SARS prevention and control measures on infectious diseases management in Civil Aviation

2. H1N1:

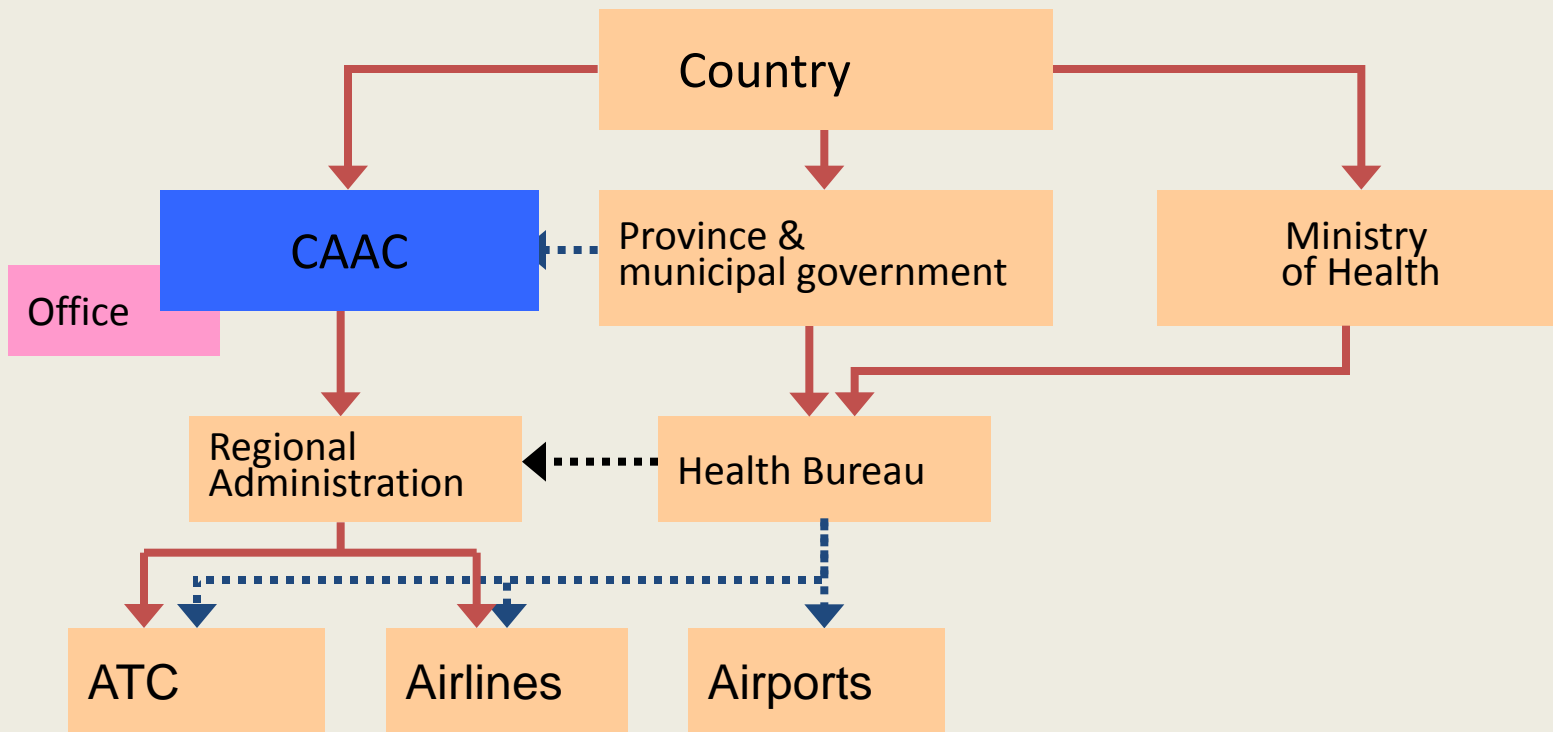
- Notice on H1N1 influenza prevention and control work in civil aviation
- Urgent Notice on further improving H1N1 influenza prevention and control work in Civil Aviation

3. The new coronary virus

- Notice on novel coronary virus epidemic prevention and control in Civil Aviation



National emergency response organizational program





Civil Aviation Responsibilities in National Response System

1. Prevent, control and diminish the effects of public health emergency on civil aviation transportation and society;
2. Protect the health and safety of passengers and civil aviation employees;
3. Ensure the supplies transportation of public health emergency;
4. Prevent the spread of communicable disease through air travel, maintain the normal transportation.



Graded Response Measures in CAAC

Class I emergency response measures - Particularly significant

- CAAC launch the emergency plan, coordinate the national air transportation;

Class II emergency response measures - Significant

- Regional Office launch the emergency plan, coordinate the regional air transportation;

Class III emergency response measures - Large

- Safety Oversight Office launch its contingency plans, coordinate the local air transportation;

Class IV emergency response measures - General

- The units launch its emergency plan, implement prevention and control measures.



The Information Management

Warning

- CAAC at all levels will inform all the aviation units to start prevention and control plan based on the early warning information released by the local government.

Information gathering

- the establishment of information collection system,
- the person who are responsible for the information collection

Report flow :

- Any division or individual report to the units;
- Report to Regional Authority within 2 hours;
- Report to CAAC within 1 hour;
- Report to the State Council within 1 hour.



The primary duties of Airlines

1. Develop emergency plans according to the requirements of local government and CAAC, establish appropriate organizations;
2. Organize supplies transportation during public health emergencies ;
3. Train civil aviation staff to acquire the knowledge of preventive public health emergencies and disposal procedures;
4. Report promptly the occurrence of an aircraft or airlines information on public health emergencies;
5. Strengthen aircraft disinfection to prevent the spread of the epidemic by air transport;
6. Food hygiene management and safety management to avoid the occurrence of food borne illness of crew or passengers;
7. Education on public health emergencies by aircraft.

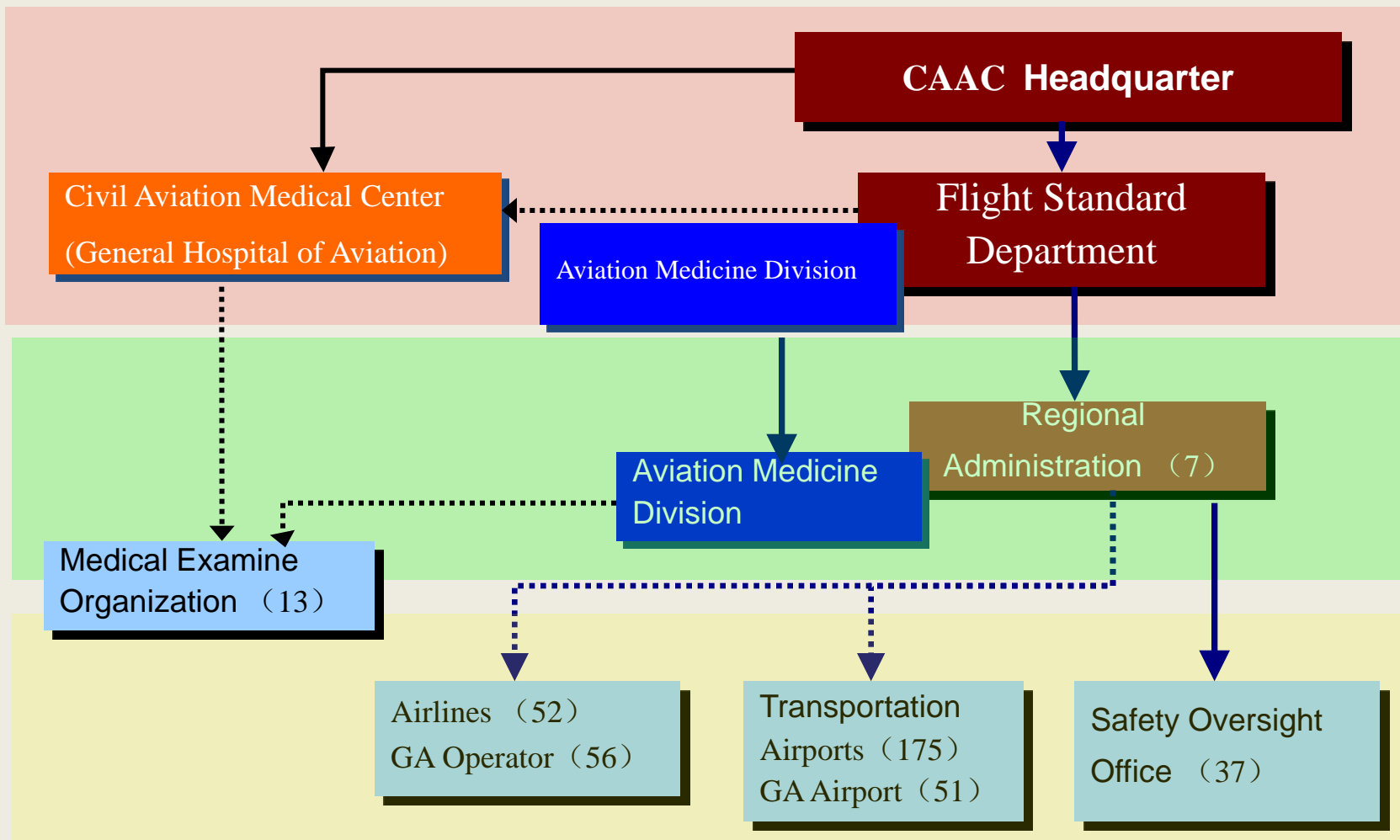


The primary duties of Airports

1. Establish emergency response mechanisms and the establishment of working groups according to the relevant requirements of the local government and the Civil Aviation Authority Plans;
2. Carry out specific quarantine work in domestic airport and terminals health management;
3. Establish public health emergencies of aircraft (passenger) and its disposal program, the airport terminal or other areas (visitors, employees) disposal procedures;
4. Assist the health departments to carry out emergency rescue work for public health emergencies;
5. Strengthen emergency rescue capability;
6. Report timely on the information of public health emergencies;
7. Educate the passenger on public health emergencies.



CAAC





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Thanks For Your Attention!

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