

# U.S. Coast Guard

*America's Maritime Guardian*



*A few armed vessels,  
judiciously stationed at the  
entrances of our ports, might at  
a small expense be made useful  
sentinels of the laws.*

— Alexander Hamilton, the first Secretary of the Treasury  
Federalist No. 12, Nov. 27, 1787

*(Earliest recorded reference to what would become the U.S.  
Coast Guard)*



# The Coast Guard is ...

- *Military*
  - One of the five armed forces
- *Multi-mission*
  - Has 11 statutory missions
- *Maritime*
  - Oldest, continuous seagoing service



# The U.S. Maritime Environment

- 95,000 miles of shoreline
- 3.5 million square miles of Exclusive Economic Zone
  - 200 miles out from the coast
- One of every six jobs is marine-related
- More than one-third of the gross national product originates in coastal areas



# Maritime Transportation

- More than 90% of the world's trade is carried on the water
- Carries 78% of all U.S. international trade
- Transports 66% of all U.S. crude oil
- Produces thousands of U.S. jobs



# Seas provide opportunities/threats

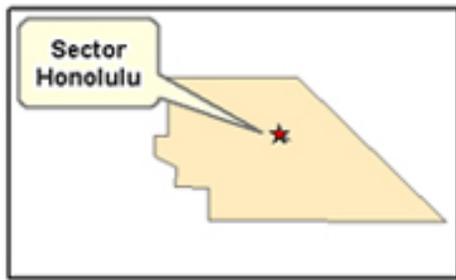
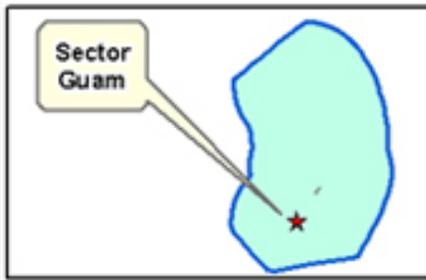
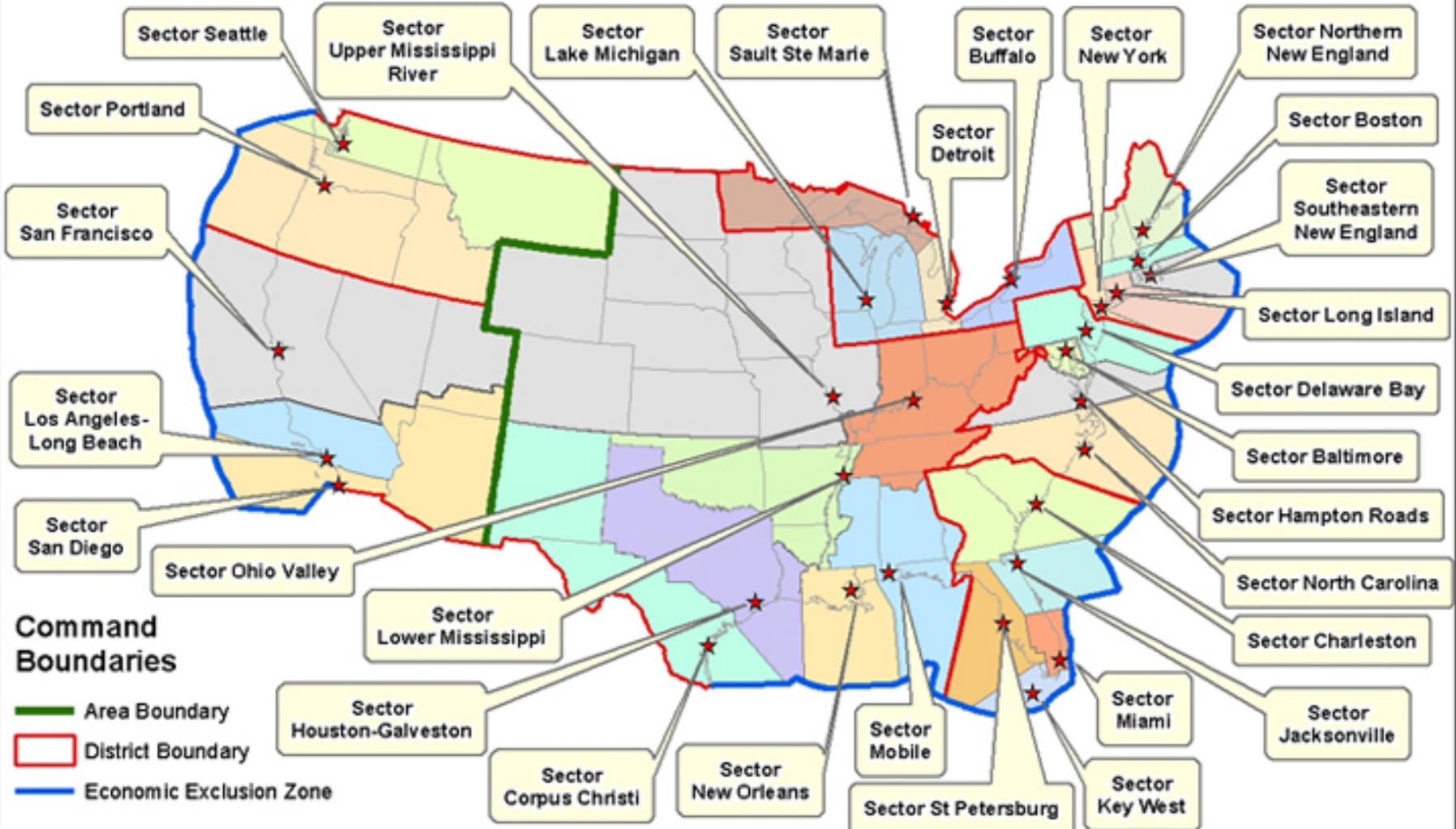
- Avenue for commerce and world trade
- Ability to have military power beyond our shores to protect U.S. interests
- Highways for criminal and terrorist threats that honor no national borders



*drug-smuggling submarine*



# U. S. Coast Guard Sector Commands



# The Coast Guard is *always ready* to provide

- Maritime safety
- Maritime security
- Maritime stewardship

... through **11 statutory missions**



# 1. Ports, Waterways, and Coastal Security

*In an average day, the Coast Guard:*

- Provides a presence in all major ports
- Does security boardings of 4 high interest vessels
- Provides a waterside escort for 1 military supply ship



## 2. Drug Interdiction

*In an average day, the Coast Guard:*

- Keeps ½ ton of cocaine off the streets



*warning shots*



*off-loading seized drugs*



## 3. Aids to Navigation

*In an average day, the Coast Guard:*

- Services 115 buoys and fixes 27 discrepancies (such as buoys moved by a hurricane)



## 4. Search and Rescue



*In an average day, the Coast Guard:*

- Saves 11 lives
- Conducts 66 search and rescue cases
- Saves \$433 thousand in property
- Rescues 84% of mariners in imminent danger



# 5. Living Marine Resources Law Enforcement

*In an average day, the  
Coast Guard:*

- Boards 15 fishing boats to ensure compliance with fisheries laws



## 6. Marine Safety



*In an average day, the Coast Guard:*

- Inspects 192 commercial vessels
- Investigates 13 marine accidents
- Issues 230 credentials to merchant mariners



# 7. Defense Readiness

*In an average day, the Coast Guard:*

- Has 6 patrol boats and 400 personnel:
  - Protecting Iraq's maritime oil infrastructure
  - Training Iraqi naval forces
  - Enforcing U.N. sanctions in the Arabian Gulf



## 8. Migrant Interdiction

*In an average day,  
the Coast Guard:*

- Interdicts 14 undocumented migrants trying to enter the United States



# 9. Marine Environmental Protection

*In an average day,  
the Coast Guard:*

- Investigates 11 pollution incidents
- Inspects 55 HAZMAT containers
- Inspects 30 foreign vessels for compliance with international laws



## 10. Ice Operations



*In 2008, the Coast Guard:*

- Performed domestic icebreaking to keep waterways open for commercial traffic
- Assisted 680 ice transits
- Enabled the transport of \$2 billion worth of cargo
- Brought scientists to the Arctic to study the ice, water, and seafloor of the Bering Sea ecosystem



## 11. Other Law Enforcement



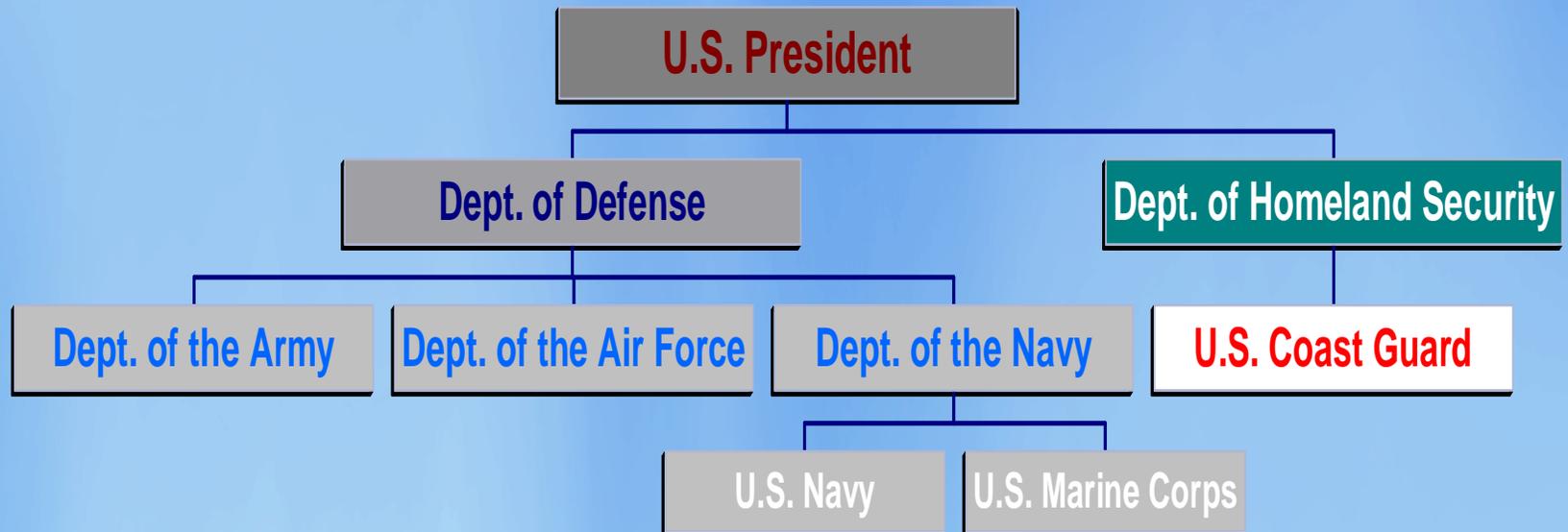
*Chinese fishing vessel suspected of illegal drift net fishing*

*In 2008, the Coast Guard:*

- Detected 81 foreign fishing vessels within the U.S. Exclusive Economic Zone, a significant reduction from previous years
- Participated in an international drift net enforcement campaign



# Where we fit



# Unique Law Enforcement Authority

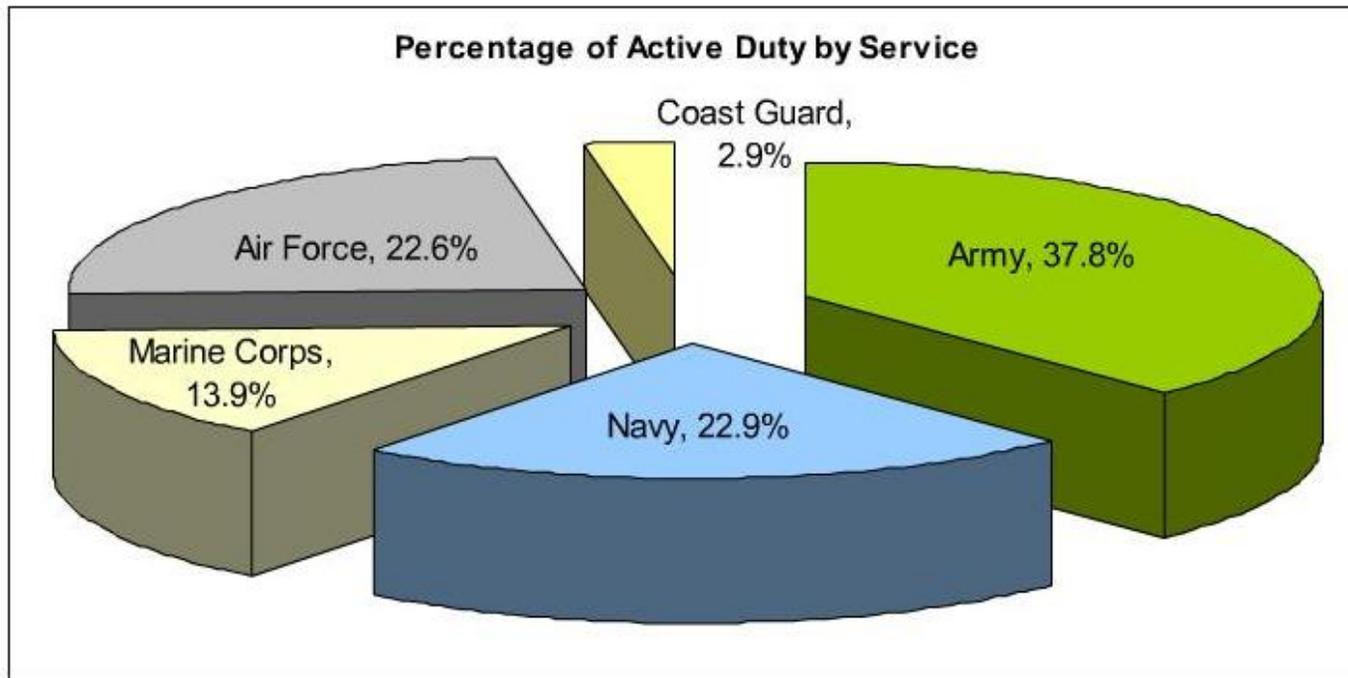
- Posse Comitatus Act
  - Federal law that prohibits using the *military* for law enforcement
  - Coast Guard is *exempt*



# Assigned Strength of Active Duty Force

September 2008

Service	Enlisted	Officers*	Total	Percentage
Army	452,065	87,610	539,675	37.8%
Navy	275,296	51,388	326,684	22.9%
Marine Corps	178,213	20,202	198,415	13.9%
Air Force	258,095	64,805	322,900	22.6%
Coast Guard	33,228	8,134	41,362	2.9%
<b>Total</b>	<b>1,196,897</b>	<b>232,139</b>	<b>1,429,036</b>	<b>100%</b>



**1.4 Million Assigned**

# Our People

- Full-time
  - Military: 42,600
  - Civilian: 7,800
- Part-time
  - Reservists: 8,100
- Volunteers
  - Auxiliarists: 29,000



*Our military strength – about the same size as  
the New York City police force*



# Budget and Resources

- Fiscal Year 2010 Budget: **\$10.1 billion**
- Resources
  - Ships: 247  
(65 ft. +)
  - Boats: 1,850
  - Aircraft: 204



# Current Issues

- Modernize business practices
- Help develop ocean policy recommendations for the President
- Help create strategy for small vessel security threats



## Current Issues (cont'd)

- Reduce invasive aquatic species
- Replace aging assets (e.g., ships with six decades of service)



*Zebra Mussels*



## Current Issues (cont'd)

- Plan for future mission responsibilities in the Arctic
- Create a “green Coast Guard”



# America's Maritime Guardian:

*... In the heartland*

*... In the ports*

*... On the seas*

*... Around the globe*



**Questions?**



