

# Virginia Department of Game and Inland Fisheries

## 2012 Recreational Boating Incident Summary







# Reportable Incidents

## **Incidents that are required to be reported to the Virginia Department of Game and Inland Fisheries**

- ❑ Damage over \$2,000 by or to the vessel or its equipment
- ❑ Injury requiring medical aid beyond first aid
- ❑ Loss of life
- ❑ Disappearance of any person from a vessel





## 2012 Virginia Boating Incident Summary\*

- Number of Incidents = 95
- Number of Vessels Involved = 111
- Number of Injuries = 62
- Number of Fatalities = 14
  - 86% of fatalities were due to drowning associated with not wearing a life jacket
  - Alcohol was a known factor in 7% of fatal incidents
- Property Damage = \$ 476,584

\*Reported to DGIF









# Boating in Virginia

- # of River Miles – 52,225 miles (source VDEQ)
- Coastline – 132 miles (source VIMS)
- Tidal Shore – 7,213 (source VIMS)
- Inland Lakes – 116,364 acres (source VDEQ)



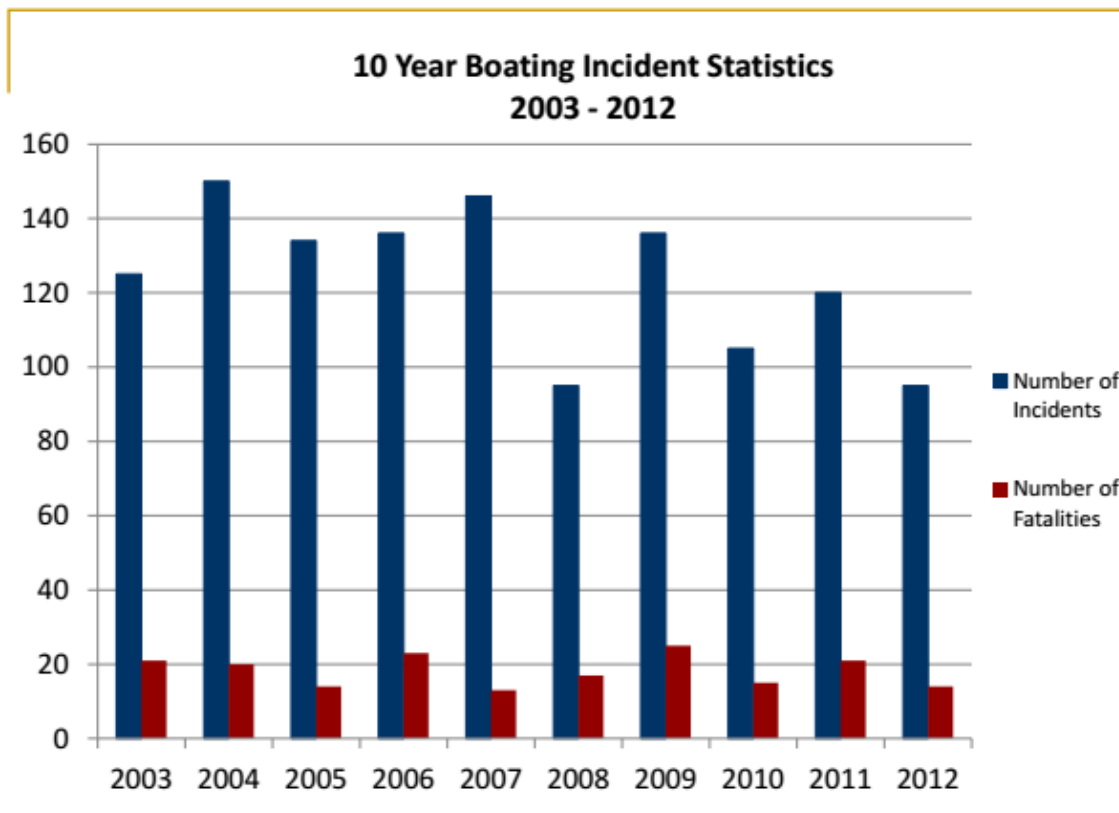


# 10 Year Boat Incident Summary

Year	Number of Incidents	Number of Injuries	Number of Fatalities	Amount of Property Damage
2003	125	85	21	\$1,054,410.00
2004	150	98	20	\$1,209,015.00
2005	134	89	14	\$1,857,792.00
2006	136	92	23	\$1,151,958.00
2007	146	107	13	\$1,001,170.00
2008	95	65	17	\$387,668.00
2009	136	91	25	\$907,900.00
2010	105	79	15	\$1,898,499.00
2011	120	97	21	\$1,226,360.00
2012	95	62	14	\$476,584.00







## 10 Year Boating Incident Statistics 2003 - 2012

160

140

120

100

60

Number of Fatalities

40

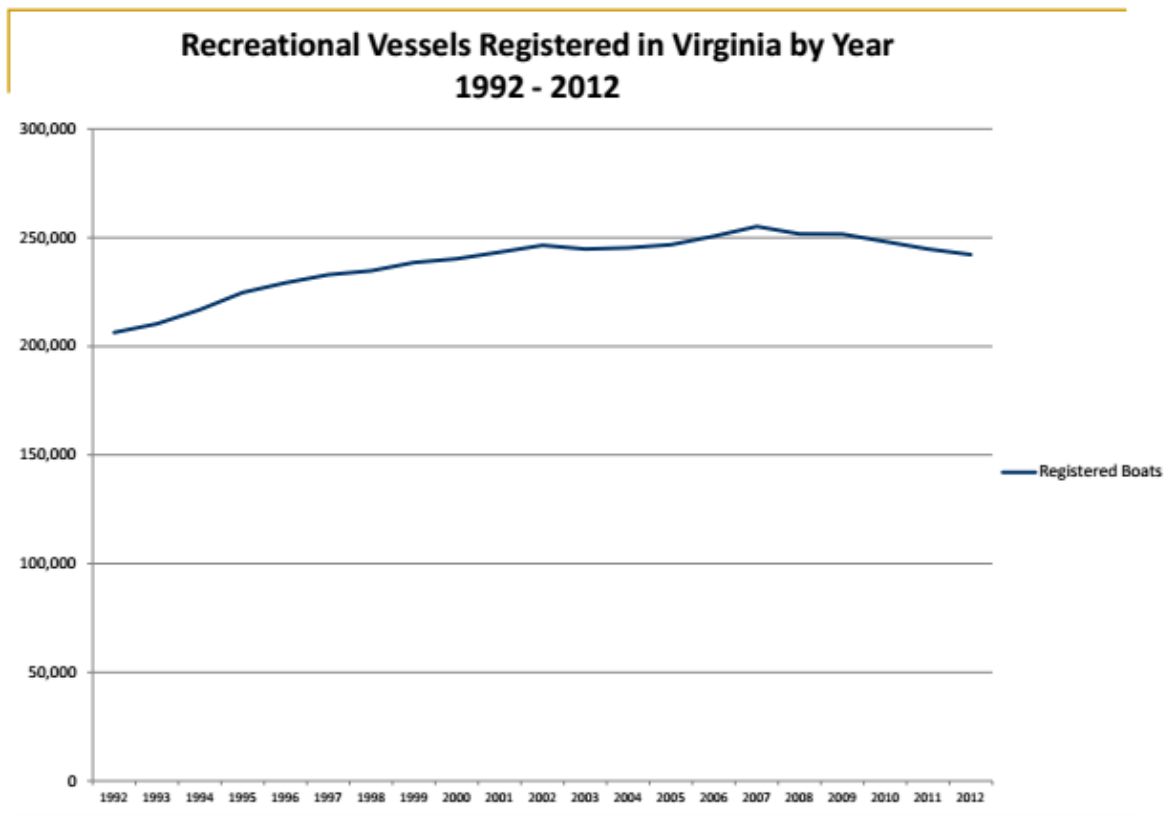
Number of Incidents 80

20

0

2003 2004 2005 2006 2007 2008 2009 2010 2011 2012

7



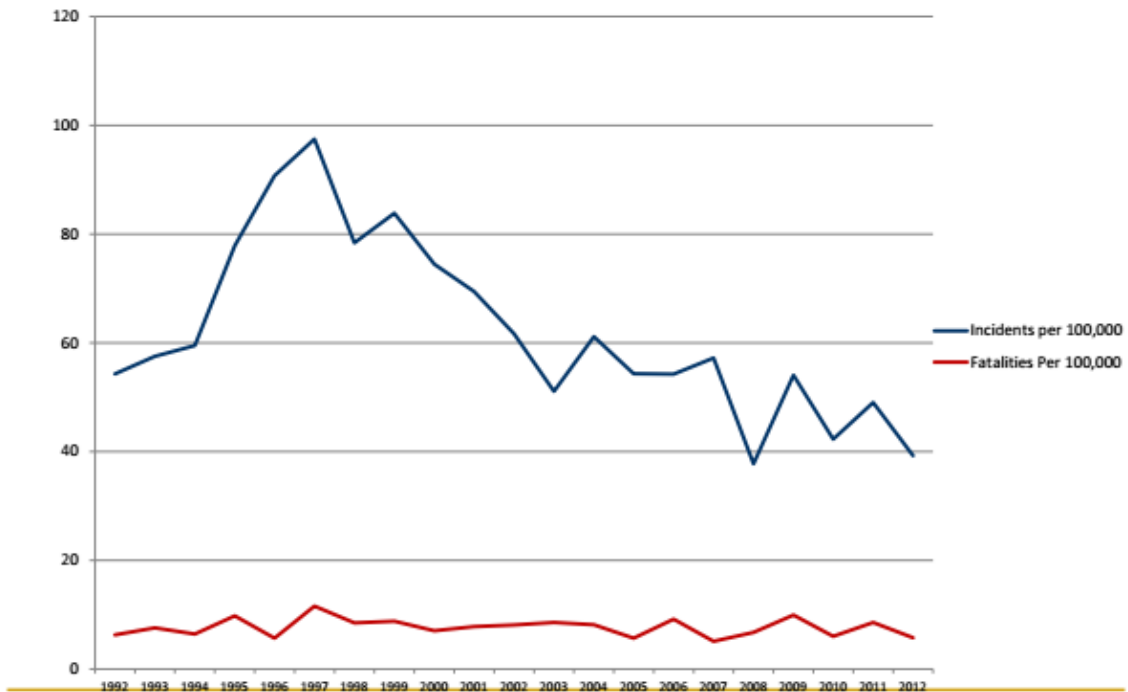
## Recreational Vessels Registered in Virginia by Year 1992 - 2012







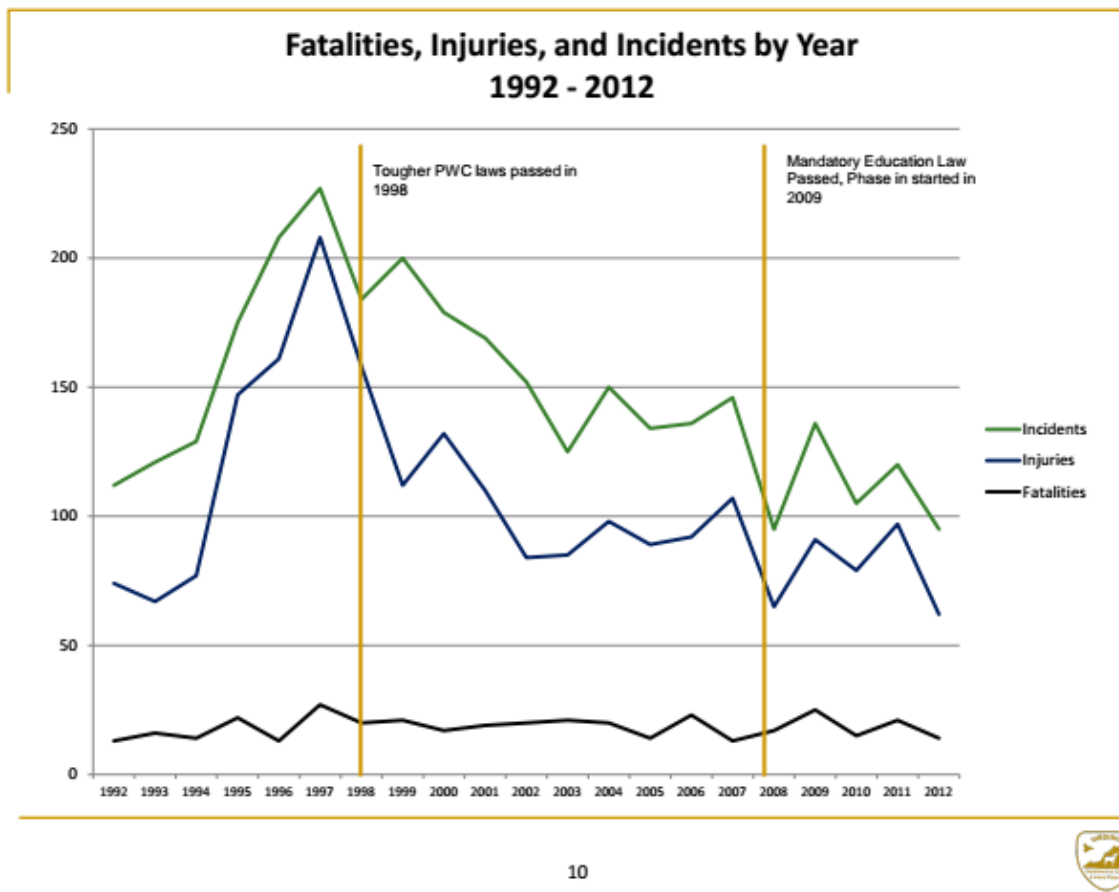
### Annual Recreational Boating Incident Rate 1992 – 2012 (per 100,000 Registered Boats)



### Annual Recreational Boating Incident Rate 1992 – 2012 (per 100,000 Registered Boats)







## Fatalities, Injuries, and Incidents by Year 1992 - 2012

250

Tougher PWC laws passed in 1998

Mandatory Education Law Passed, Phase in started in 2009

200

150

Incidents

Injuries

fatalities 100

50

0

1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011

2012

10