

Anna R.
Current Events #1
September 18th, 2014

A. World News Story Title: *Canada Says It Has Found Ship From Doomed 1845 Arctic Expedition*

B. World News Story Source Of Information: National Public Radio

C. World News Story Summary: Starting three years after Sir John Franklin had been at sea and had not yet returned, people have sent more than 15 search parties out to find the two doomed ships and their crew, or the remains of them. Canada finally did it using a remotely operated under-water vehicle. Researchers are not sure whether the ship in question is the HMS Erebus or the HMS Terror, both ships were icebound in an attempt to explore uncharted areas of the arctic. No one has been able to figure out the exact fate of Franklin's doomed voyage but two artifacts have been found in Nunavut, which are believed to be from the ship found. 128 men in the crew and Franklin were killed on the voyage and in 1945, skeletons believed to be from the crew were found.

D. Reaction to World News Story: As soon as I saw the words: ship, doomed, and arctic exploration, I unconsciously filed the story under historical shipwrecks, like the Shackleton incident, another historical shipwreck in the antarctic. This discovery could mean a breakthrough in solving arctic mysteries! Using the new technology we can travel to the arctic and discover artifacts without putting lives at risk by using search parties. If the remotely operated underwater vehicle can be replicated and used, the mysteries of the ocean can be solved and important discoveries made. Like Shackleton's Stowaway, the book I read about the Shackleton incident, many lives were put at risk, and unfortunately, unlike Shackleton's crew, not saved, so we have no account of what happened, but with this new technology, we can find out what happened and ways to prevent shipwrecks in all parts of the world. Whether the ship found was the HMS Erebus, or the HMS Terror, one of the great mysteries of time can be solved.

A. US News Story Title: *Rise In Drug use Is Found In Pilots Killed In Crashes*

B. US News Story Source Of Information: The New York Times

C. US News Story Summary: The use in drugs for pilots has risen dramatically from 1990-2012 and nearly all cases where the pilot was killed in a crash concerned a private pilot. The pilots killed who had one drug in their system rose from 9.6% to 39% from 1990-2012, a whole 29.4%; while also importantly, pilots killed in crashes with two or more drugs rose from 2% to 20.5%; and with three or more drugs in their system rose to 8.3% from no one in 1990. The average pilots who died were about 15 years older than the average pilot, and the age of the pilots killed was on average 57.3 and had increased from 46.2, as pilots as a whole have become older, as the once young pilots had aged. The study covered 6,677 deaths and 1,300 different drugs.

D. Reaction to US News Story: To learn that pilots are taking drugs that can affect their performance is extremely alarming, off the bat, even before you learn the details.

1% of 6,677 is about 67 people (rounded up), so 39% is about 2,604 people (rounded down) which is a huge amount to have even one drug in their system after death. I think that there should be a couple hundred pilots taken and tested for drugs to get an estimate on how much drugs affect performance, taking into consideration the ratio dead to alive pilots who take drugs. This is an imposing situation and must have more research done so that less lives are put at risk every time somebody boards a plane.