

## BY THE NUMBERS – FIRST QUARTER – 2018

This report is a quarterly update to a cumulative total.

From 2009 to **March 31, 2018** – there have been **2,242 breaches** affecting **177,235,701 patients** that were reported to the Department of Health and Human Services (HHS); each breach involving over 500 patients.

Device Type	Number of Incidents	% of Total Incidents	Number of Patients	% of Patients
Laptop	346	15%	6,192,051	3%
Portable Devices	172	8%	1,508,922	1%
Desktop Computer	256	11%	10,222,256	6%
Paper Records	487	23%	3,188,207	2%
<b>Network Servers</b>	344	15%	<b>133,067,873</b>	75%
E-mail	250	11%	3,249,558	2%
Electronic Medical Record	130	6%	7,448,276	4%
Other	257	11%	12,358,558	7%

Reasons for Breach	Number of Incidents	% of Total Incidents	Number of Patients	% of Patients
Theft	830	38%	24,611,463	13%
Loss	169	8%	8,056,282	5%
Unauthorized Access	594	26%	7,686,050	4%
Improper Disposal	78	3%	1,005,271	1%
<b>Hacking</b>	<b>432</b>	19%	<b>132,640,369</b>	75%
Other/Unknown/Blank	139	6%	3,236,266	2%

**15%** (332 incidents) of all reported breaches were caused by Business Associate/Business Partners affecting **29,913,737** patients (**17%**). Network Servers logically, impact the largest number of patients when breached (**132 Million**). Although hacking is only **19%** of the Number of Incidents, hacking has impacted **75%** of all patients since reporting began in 2009.

