# THIRD QUARTER – 2018

This report is a quarterly update to a cumulative total.

From 2009 to **September 30, 2018** – there have been **2,428 breaches** affecting **182,881,001 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	354	15%	6,204,116	3%
Portable Devices	177	7%	1,521,802	1%
Desktop Computer	272	11%	10,587,495	6%
Paper Records	525	22%	4,176,244	2%
Network Servers	376	15%	**134,656,773**	74%
Email	317	13%	5,826,947	3%
Electronic Medical Record	136	6%	7,514,401	4%
Other	271	11%	12,393,223	7%

Reasons for Breach	Number of Incidents	% of Total Incidents	Number of Patients	% of Patients
Theft	853	35%	25,223,602	13%
Loss	173	7%	8,057,940	4%
Unauthorized Access	668	28%	8,245,466	5%
Improper Disposal	80	3%	1,322,425	1%
Hacking	**515**	21%	**136,788,799**	75%
Other/Unknown/Blank	139	6%	3,236,266	2%

16% (384 incidents) of all reported breaches were caused by Business Associate/Business Partners affecting **32,700,103** patients (**18%**). Network Servers logically, impact the largest number of patients when breached (**134+ Million**). Although hacking is only **21%** of the Number of Incidents, hacking has impacted **75%** of all patients since reporting began in 2009.

Q3-2018
Reason for Breach - Patients Impacted

Q3-2018
Reason for Breach - Number of Events
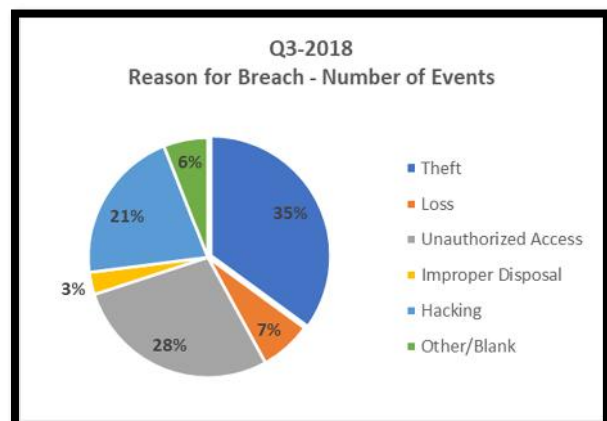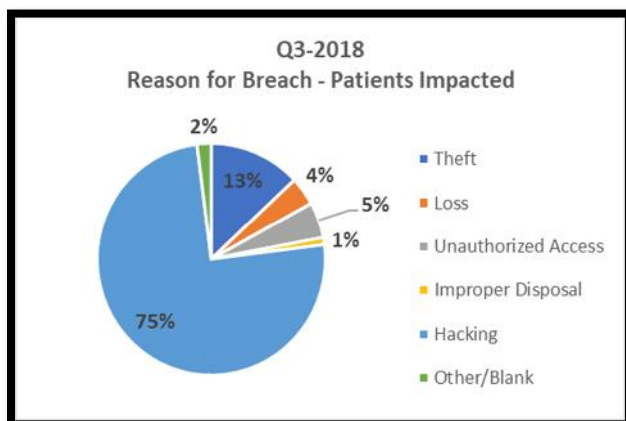
Source: https://ocrportal.hhs.gov/ocr/breach/breach_report.jsf