Identity Theft

University Senate Presentation
April 1\textsuperscript{st}, 2015
Statistics to date

- Currently 55 individuals associate with the University
- Others are affected in the area and throughout Michigan and the rest of the US
- Michigan currently ranks #6 in the US
- Just under 3 billion records breached worldwide since 2013
Why is the increase this year?

• High value/Low Risk
  – Easy filing
  – Low risk methods of obtaining funds

• Steadily increase in number and magnitude of breaches

• Criminals have been saving the data for the appropriate time
What could be the source?

• It’s easy to look at Anthem but it’s more likely that:
  – There are multiple sources of the information
  – That many sources are being used together
  – That multiple individuals or groups are filing the fraudulent returns
  – Additional information has been gathered from other resources (TurboTax)
Recent Data Leaks

Bay Area Pain Medical Associates  Veterans Of Foreign Wars Of The United States  Provo City School District
Orangeburg-Calhoun Technical College  St. Vincent Breast Center  Rady’s Childrens Hospital
Mount Sinai Beth Israel  Splash Car Wash  Orthopaedic Specialty Institute Medical Group
Los Angeles County Department of Health/Sutherland Healthcare Solutions
AT&T Oregon Employment Department/WorkSource Oregon
Seattle Public Schools  Community Health Systems  Humana  University Hospitals
Bartell Hotels  Highmark  St. Francis Hospital
Snapsaved.com  Hanover Foods Corporation  Paytime
Lowes Corporation  Albertina Kerr Centers
Morgan Stanley  Sally Beauty Supply  Milford Schools
Neiman Marcus  University Pittsburgh Medical Center  Staples Inc.
Riverside Community College  US Investigations Services (USIS)
Highlands-Cashier Hospital
The Office of Jeb Bush  Access Health CT  CVS/Caremark
Multi-State Billing Services  Cone Health  Safety First
AltaMed Health Services  Goodwill Industries International Inc.
Sony Pictures  North Dakota University  Service Alternatives
Baylor Regional Medical Center
The University of Wisconsin-Parkside  BigMoneyJobs.com  University of Miami Health System
College of the Desert  Butler University  Jessie Trice Community Health Center
Dominion Resources Inc.
Onsite Health Diagnostics  Redwood Regional Medical Group
Who is investigating

- Michigan Tech
- Local law enforcement agencies
- FBI
- IRS Criminal Investigations unit
  - The IRS is increasing its use of models to detect fraud this year
How we are tracking the situation

• We have used the reports to IT to conduct focused scans of logs to look for any suspicious access
• We are working with individuals and law enforcement to identify trends or data unique to a possible source. Findings are given to the FBI
Steps everyone should take

• If you are a victim, you should follow the steps at: http://security.mtu.edu/identity-theft-resources/

• Be sure to report any incidents!

• All employees should try to sign up for the AllClearID protection from Anthem at: https://www.anthemfacts.com/
Things to be aware of

• There are a significant number of phishing attacks going on trying to leverage the situation
  – The IRS will **ONLY** make initial contact you by postal mail

• If a business asks for your SSN, ask what are the consequences of not giving it
  – Beware, the Mandatory Insurer Reporting Law requires some insurance and health care facilities to collect your SSN if anyone on your plan may qualify for Medicare (over 45)