

N



C



# NOC



**UNITED STATES**

# 5 MOST-ATTACKED COUNTRY

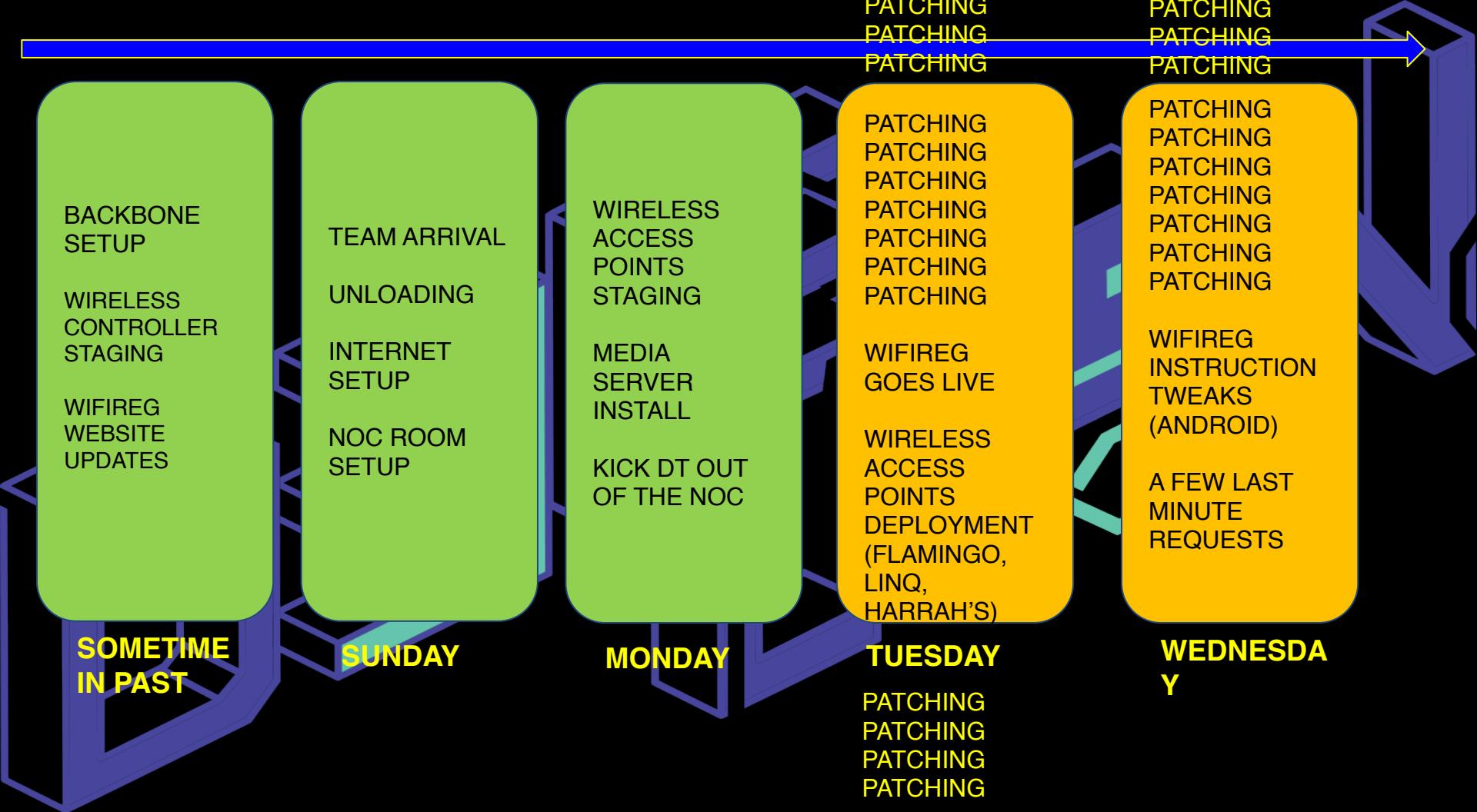
OAS	33912
ODS	48426
HAV	486
HAV	20285
IDS	86957
VUL	2557
KAS	46998
BAD	2

Detections discovered since 00:00 GMT  
[More details](#)

Share data  
[f](#) [t](#) [g+](#)



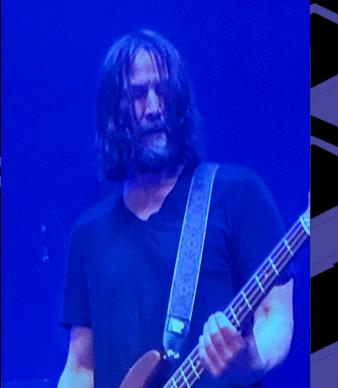
735771 979389 33679 380444 1542878 17931 782887 205



AND MOAR  
LAST MINUTE  
REQUESTS

AND SOME  
MORE  
PATCHING  
PATCHING  
PATCHING  
PATCHING

AND EVEN  
MOAR LAST  
MINUTE  
REQUESTS  
PATCHING(?)



SATURDAY

TEARDOWN  
FLAMINGO/  
LINQ/  
HARRAH'S

THURSDAY

FRIDAY

SUNDAY

SUPPORT DEF  
CON TRAINING  
SESSIONS

FINISH  
TEARDOWN  
PACKING  
LOADING  
GO HOME!  
(WED)

MONDAY/  
TUESDAY



THE  
INTERNET:  
A SERIES OF  
TUBES



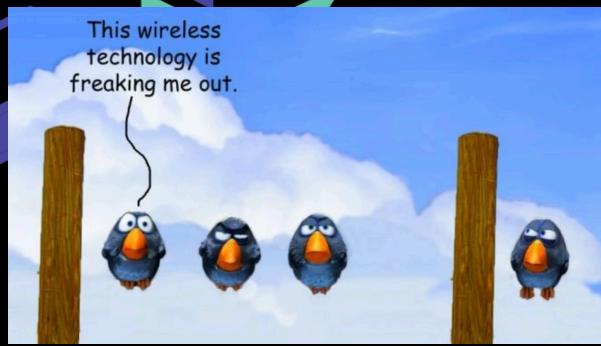


## WIRED

3 X FREEBSD FIREWALLS  
4 X CORE / DISTRO CISCO SWITCHES  
21 X EDGE CISCO SWITCHES  
ARUBA UXI MONITORING  
WI-FI REGISTRATION SERVER  
THE MEDIA SERVER

## WIRELESS

4 X ARUBA CONTROLLERS  
49 X ARUBA ACCESS POINTS (MODEL 305)  
317 X ARUBA ACCESS POINTS (MODEL 534/535)  
3 X ARUBA UXI SENSORS



# THE WIRE

- VILLAGES
- CONTESTS
- SPEAKERS
- PRESS
- INFOBOOTH
- DC TV
- DISCORD DEVOPS
- DEMOLABS
- GOONS

# THE WIRE

Less

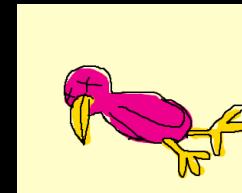
- WORKSHOPS
- YOU!
- FBI SURVEILLANCE VAN
- AND SOME VEGAS RANDOS
- AND YAY....
- 15 YEARS OF THE 802.1X ENCRYPTED ESSID

# TRADITIONAL STATS

- 16.6 TB OF INTERNET TRAFFIC (VS DC30 14.2 TB/ DC 29 6.8TB ETC ETC)
  - INBOUND: 12.5 TB
  - OUTBOUND: 4.2 TB
- 6,737 USERS REGISTERED ON WIFIREG
- 3,066 WIRELESS USERS PEAK
- 2,733 WIRELESS USER PEAK
- 16,367 UNIQUE DEVICES
- 12.6 TB WIRELESS TRAFFIC
- 2.1 TB MEDIA SERVER TRAFFIC

# CHALLENGES

- WEDNESDAY:
  - ANDROID 802.1X WI-FI INSTRUCTIONS
  - DNS SERVER TUNNING REQUIRED
- THURSDAY: UPSTREAM ISP ISSUES
- FRIDAY: NEED TO IMPLEMENT TRAFFIC SHAPPING
- ... AND THAT BROKE THE BIRD



# NZYME WI-FI STATS

Unique SSID's advertised: 6450

Management Frames analyzed: 8.6GB / 28,851,363 frames

Pwnagotchis detected: 18

Pineapple frames detected: 422

Marauder ESP32 detected: 1105

Attempts to spoof any of DefCon SSID's by changing or disabling encryption: 6222

Most advertised networks:

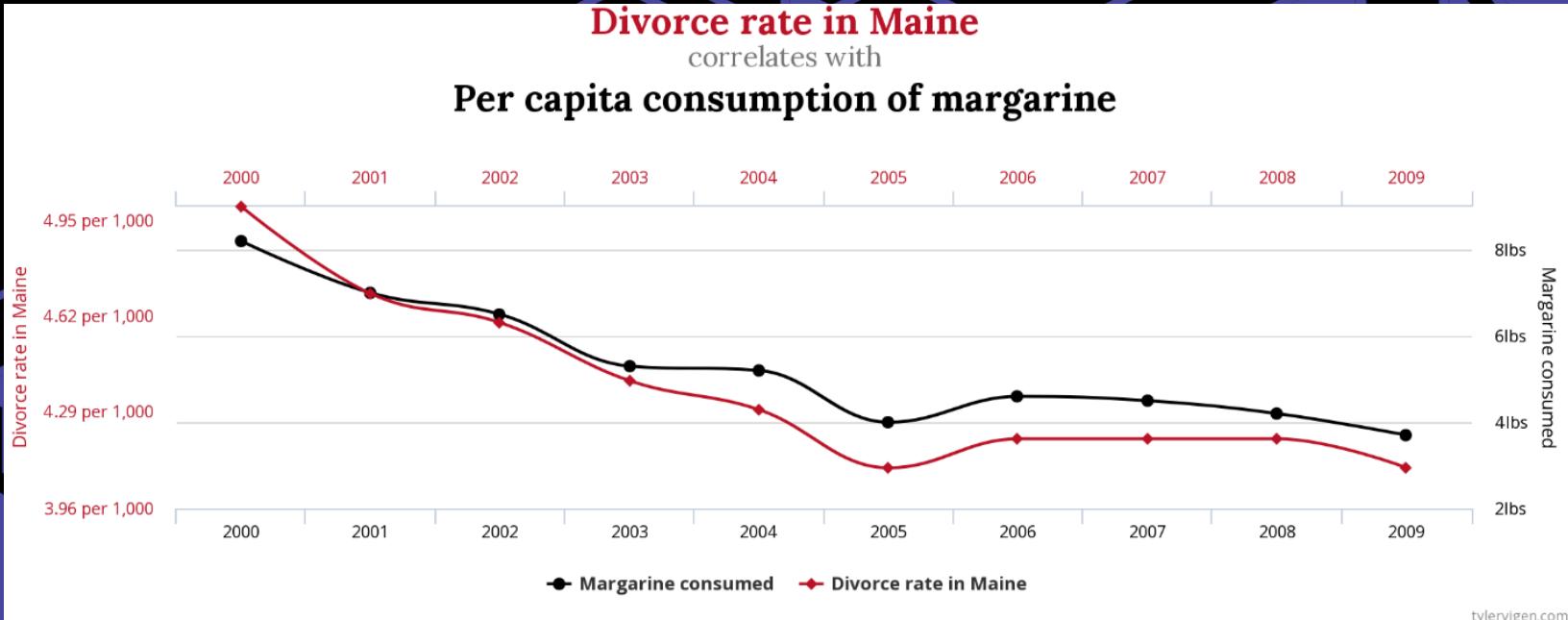
- :call\_me\_hand:
- 5\_optout\_nomap
- 5Guys
- 03 Never gonna run around
- 02 Never gonna let you down
- 2\_optout\_nomap
- 3D-v8veA1ct
- 01 Never gonna give you up
- .
- 06 Never gonna say goodbye
- 07 Never gonna tell a lie
- 04 and desert you
- 08 and hurt you
- 0xDEADBEEF
- 05 Never gonna make you cry

# GRAPHS: BELIEVE

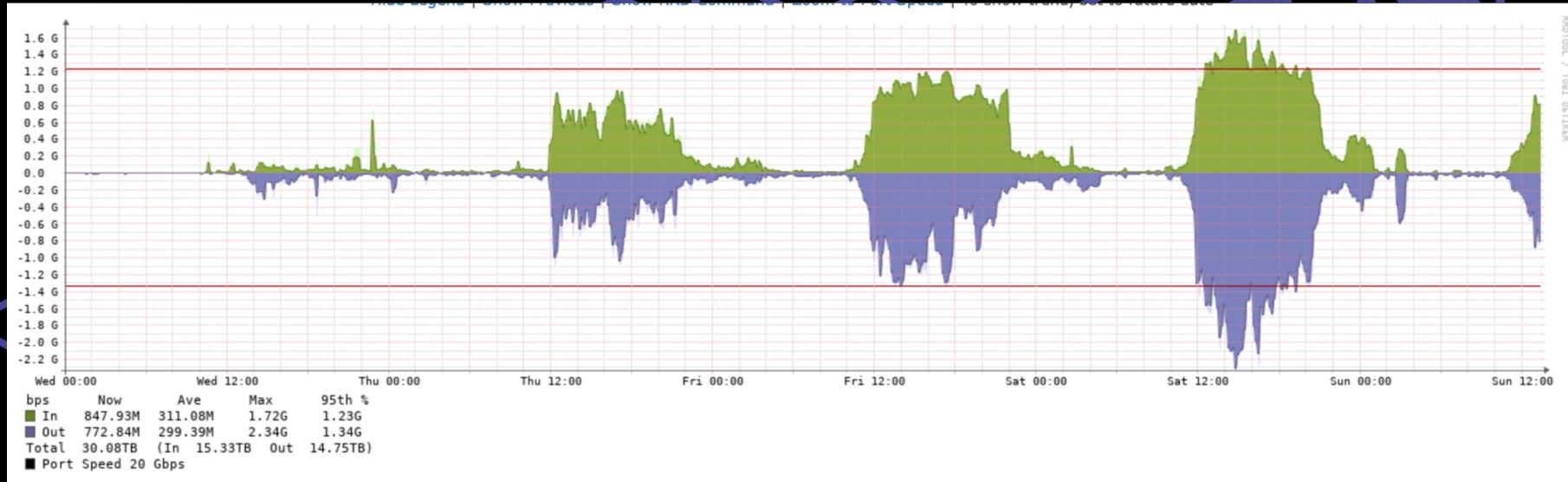
Divorce rate in Maine

correlates with

Per capita consumption of margarine



# THE INTERNETZ



# WIRELESS



# AND YOUR PASSWORDS

- ilikebigassbananas123!@#
- WhyAreWeAllLikeThis2023
- Ihavethehighground3579
- notanimportantone
- busilyvariedoncology
- fingersarenottyourfriend
- din0 g0 r0ar
- Get to the fucking wifi1!
- mentosgrande
- RoastBeefRoastBeef
- beefbeefbeef
- beefcheese
- ILikePancakes42069
- SauceOnThemRibz069
- iateyourmomsbuthole
- thebestnetwork <==<3

GO TEAM!

EFFFN

MAC

#SPARKY

MIKED

C7FIVE

BOOGER

DEADICATION

DP1I

CRV

JON2

WISH

STRANGE

TOPH

MUSA

COMMIEBSTRD

JOHNTITOR

# THANK YOU!

DT

JANET

NIKITA

ALL DEPARTMENT LEADS

QM

PHIL , HARRY AND CEASARS IT

MABLE AND ENCORE STAFF

ALL DEF CON GOONS

YOU!

