DOD VULNERABILITY DISCLOSURE PROGRAM
BUG BYTES FEBRUARY 2022
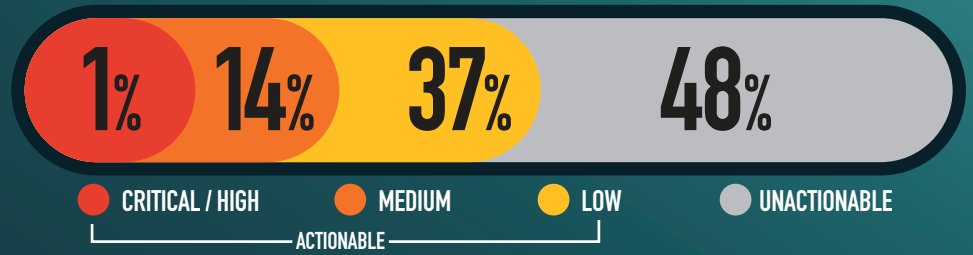
39,095
VULNERABILITIES SINCE LAUNCH

3,212
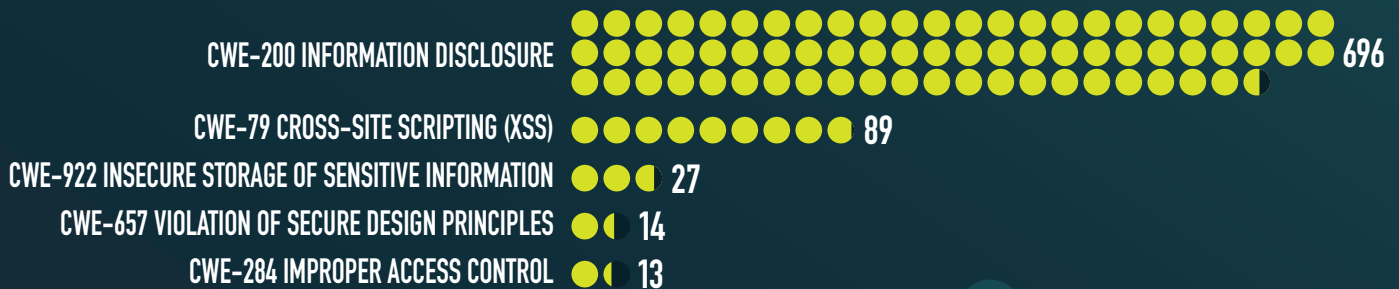RESEARCHERS SINCE LAUNCH

22,629
ACTIONABLE REPORTS PROCESSED

SEVERITY FOR THE MONTH

1% **14%** **37%** **48%**

● CRITICAL / HIGH   ● MEDIUM   ● LOW   ● UNACTIONABLE

ACTIONABLE

SUBMITTED VULNERABILITIES

Month	Value
AUG 2021	1,140
SEP 2021	799
OCT 2021	653
NOV 2021	606
DEC 2021	443
JAN 2022	708
FEB 2022	981

LEADING COMMON WEAKNESS ENUMERATION'S FOR THE MONTH

CWE-200 INFORMATION DISCLOSURE — 696

CWE-79 CROSS-SITE SCRIPTING (XSS) — 89

CWE-922 INSECURE STORAGE OF SENSITIVE INFORMATION — 27

CWE-657 VIOLATION OF SECURE DESIGN PRINCIPLES — 14

CWE-284 IMPROPER ACCESS CONTROL — 13

KNOWLEDGE BYTE

The DoD VDP received a report for CWE-89, SQL Injection (SQLi). SQLi vulnerabilities can sometimes result in the dumping of sensitive user information, such as PII. SQLi is typically found in database-driven websites and can be exploited by malicious statements that bypass security measures to control a database server. System owners are encouraged to sanitize all input, not only web form inputs such as login forms, with input validation and parameterized queries. See the following for more information: https://cwe.mitre.org/data/definitions/89.html & https://owasp.org/www-community/attacks/SQL_Injection & https://cheatsheetseries.owasp.org/cheatsheets/SQL_Injection_Prevention_Cheat_Sheet.html

RESEARCHER OF THE MONTH

The DoD VDP Researcher of the Month for February 2022 is **@1ubak**. They submitted multiple reports this month, including a SQL injection that dumped critical user information and PII! VDP Hackers for the win!

DC3
DOD CYBER CRIME CENTER