The Survey of OSS Compliance
Operations in Companies

Executive Summary

Dec 2020

OpenChain Project Japan Work Group

Promotion Sub Group

OSS Skill Standard Development Team

Masato Endo/Yukiko Kamijo/Ayumi Watanabe
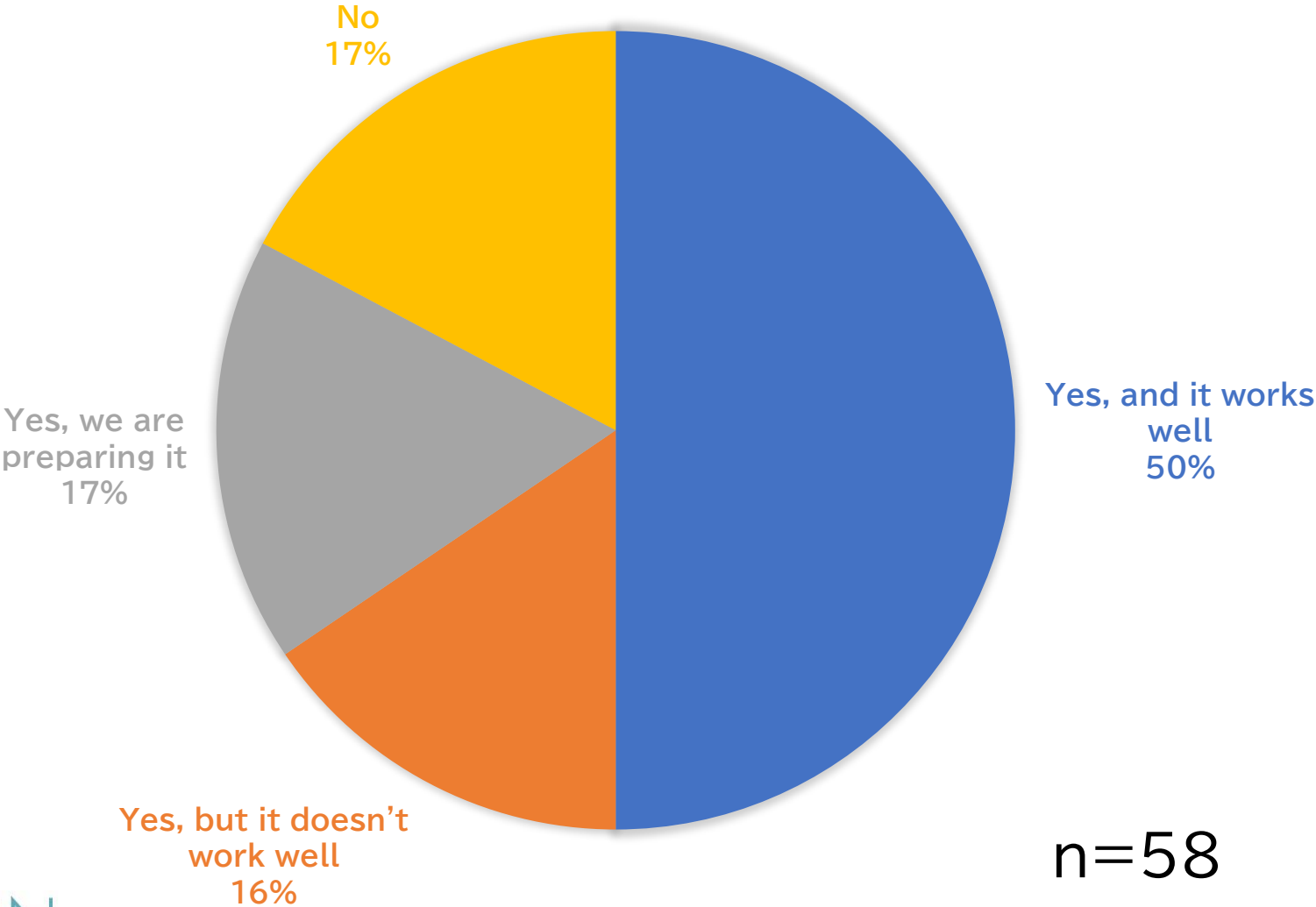
Tomo Dote/Mitsutoshi Yamada

OPENCHAIN

Introduction

● We conducted questionnaire survey of OSS compliance in the summer 2020.

● In this document, items related to each section of OpenChain Spec 2.0 are listed. It clarified the items to be focused on in the future.

● In the future, the analysis results of the questionnaire including this result, will be share to various academic societies.
And, we are planning to announce them at OpenChain events.
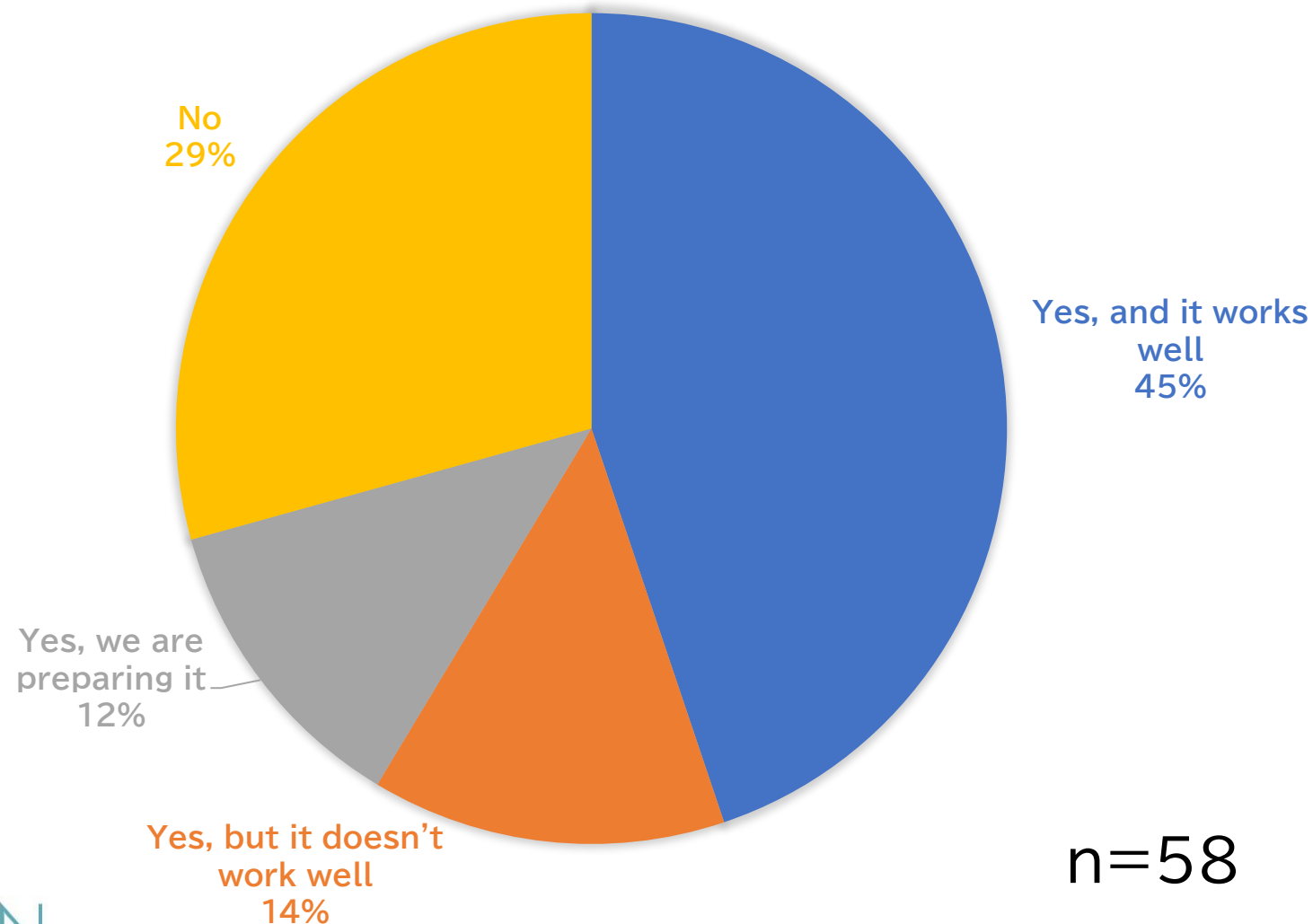So please look forward to it!

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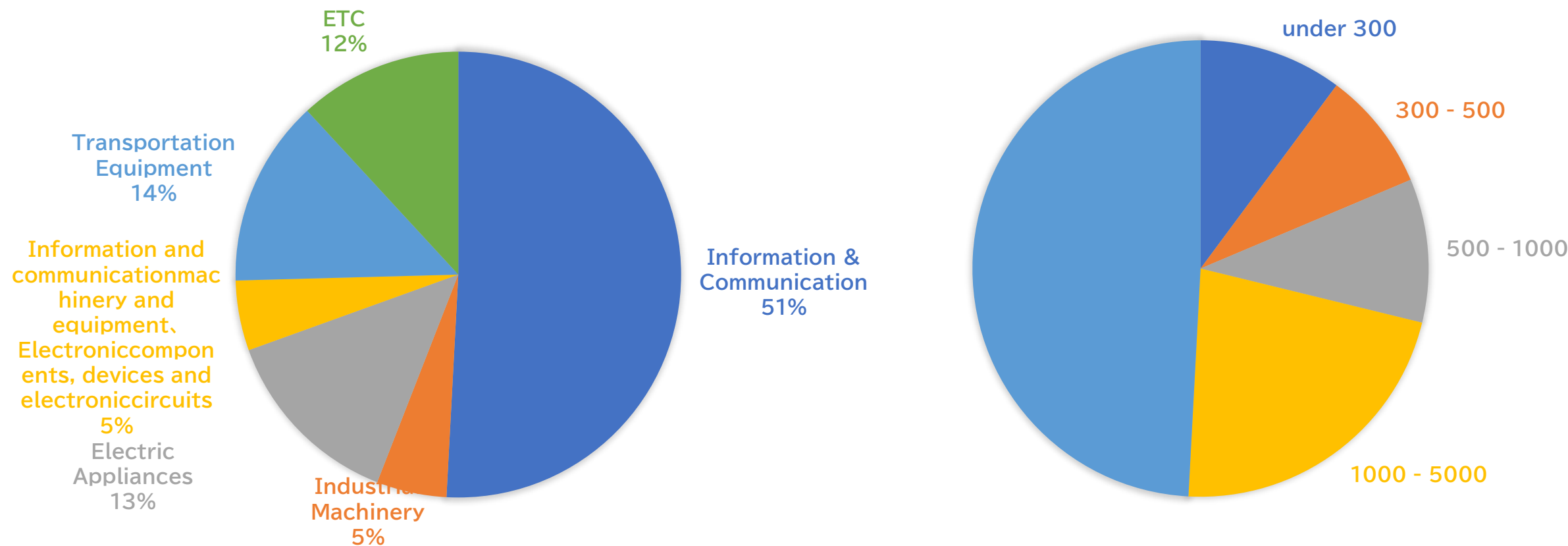
Respondents
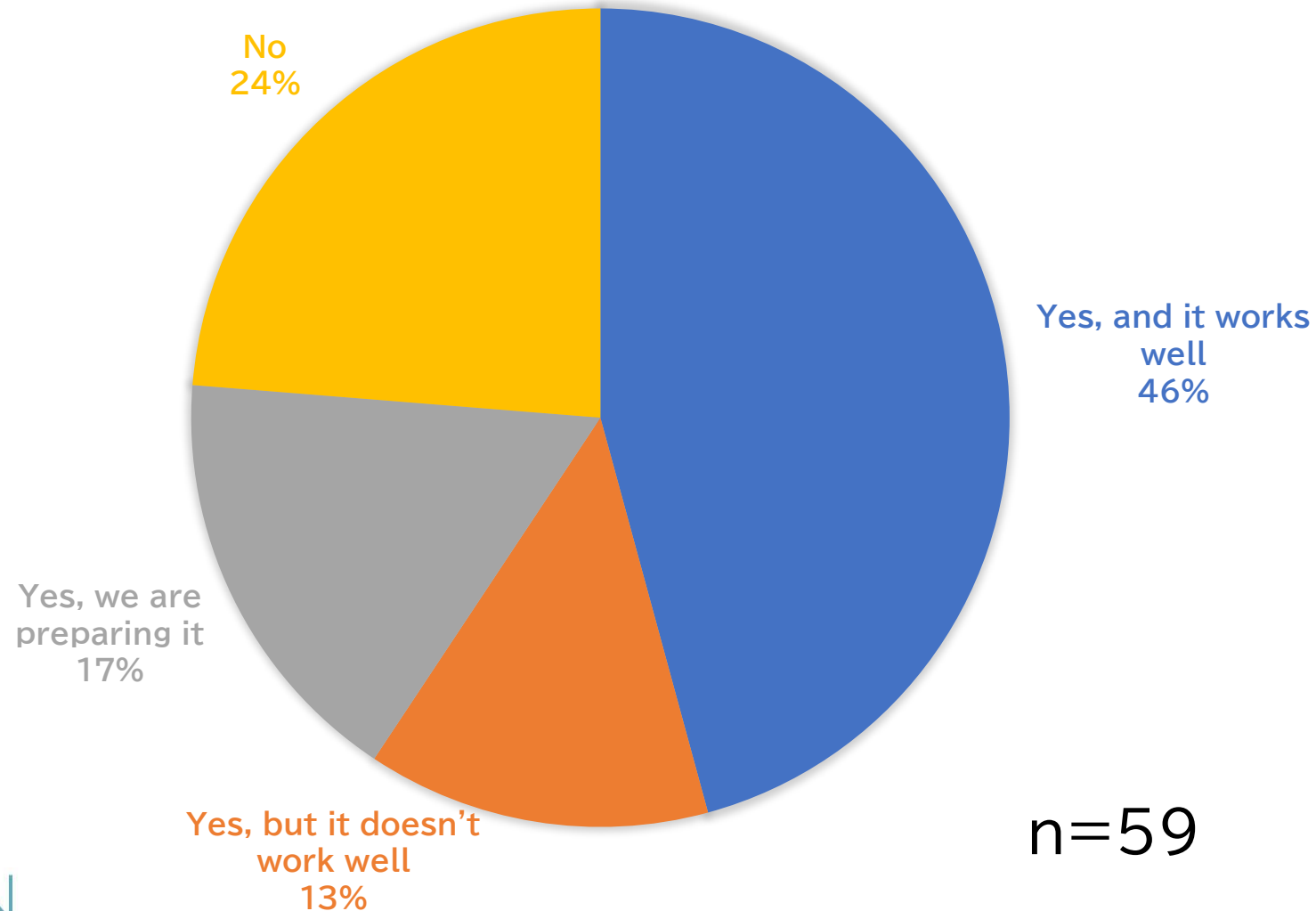

Total number of respondents:59

4-1:Does your company have a company policy about OSS? (cf. OpenChain Spec2.0 Sec1.1)

No
17%

Yes, and it works well
50%

Yes, we are preparing it
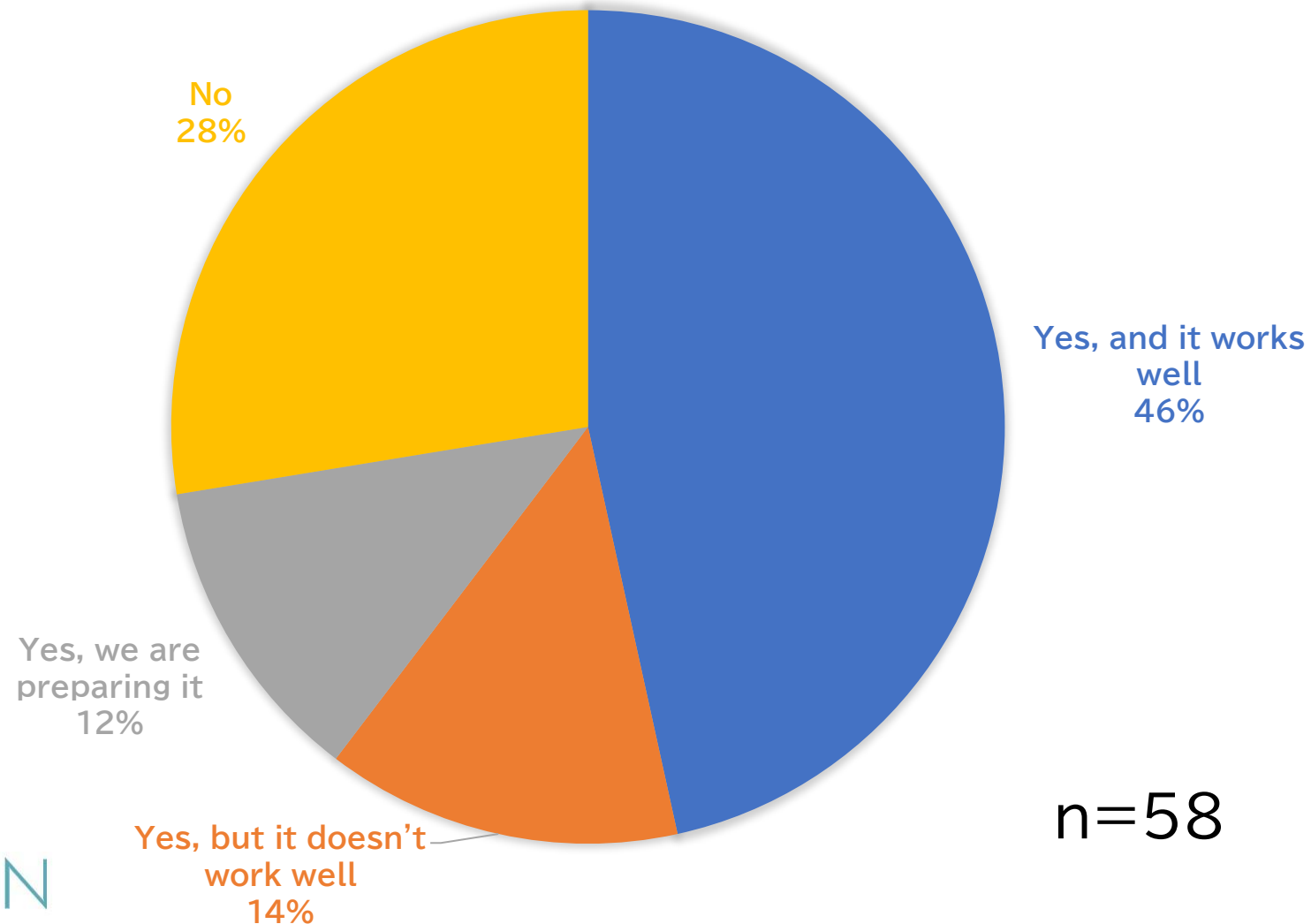17%

Yes, but it doesn't work well
16%

n=58

OPENCHAIN

4-3:Does your company have defined the roles and responsibilities of each department and employee in order to comply with OSS license? (cf. OpenChain Spec2.0 Sec1.2)

No
29%

Yes, and it works
well
45%

Yes, we are
preparing it
12%

Yes, but it doesn't
work well
14%

n=58

OPENCHAIN

5-1:Does your company have an education program about OSS? (cf. OpenChain Spec2.0 1.2 Sec1.3)

No
24%

Yes, and it works well
46%

Yes, we are preparing it
17%

Yes, but it doesn't work well
13%

n=59

OPENCHAIN

6-1:Does your company have processes to review identified licenses and judge obligations, restrictions and rights granted by each license and have documents for each process？
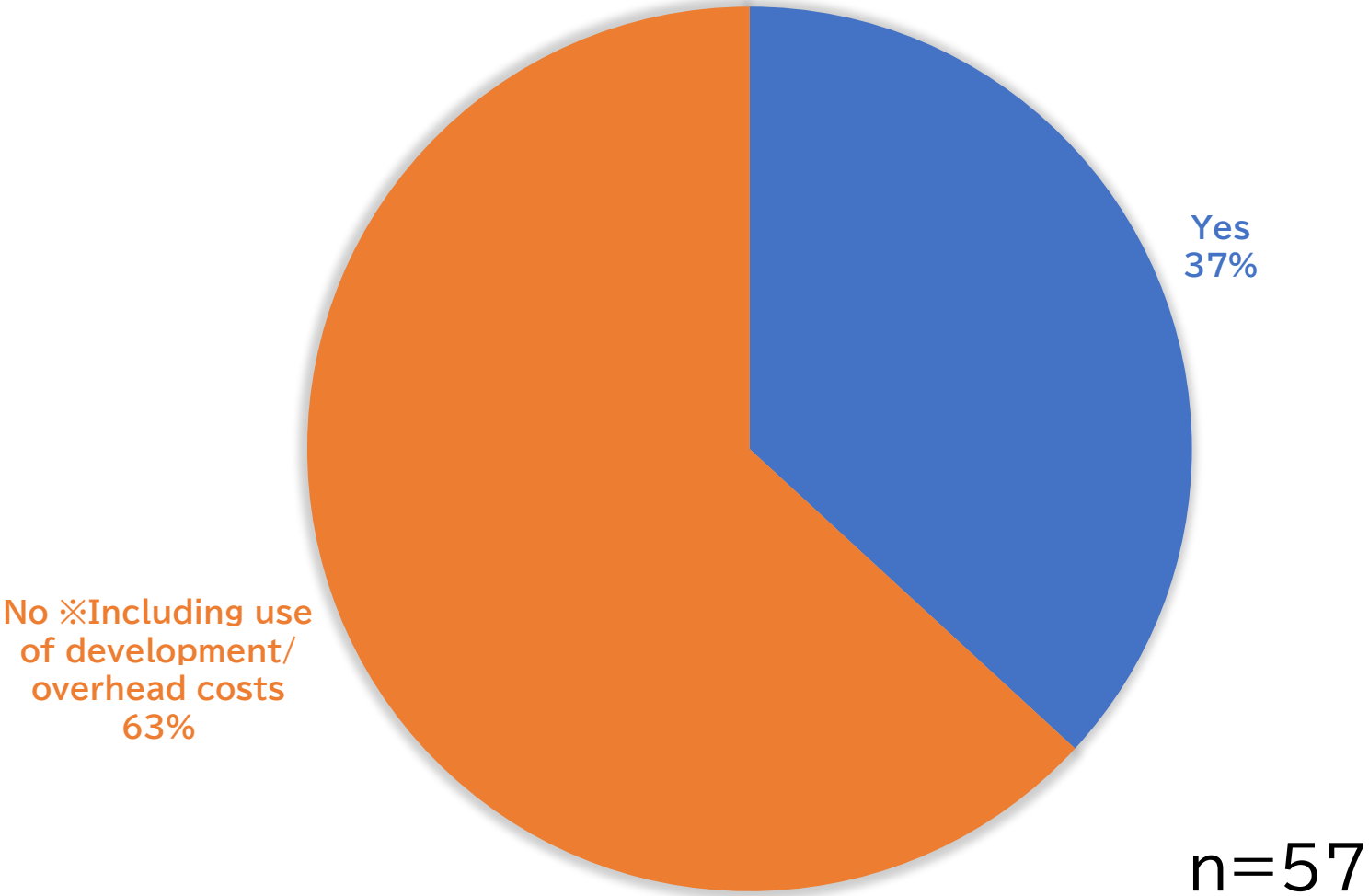（cf. OpenChain Spec2.0 Sec1.5）

No
28%

Yes, and it works
well
46%

Yes, we are
preparing it
12%

Yes, but it doesn't
work well
14%

n=58

OOOOPENCHAIN

6-2:Does your company have public discovery or inquiry method for open source ?(cf. OpenChain Spec2.0 Sec2.0)

No
40%

Yes, and it works well
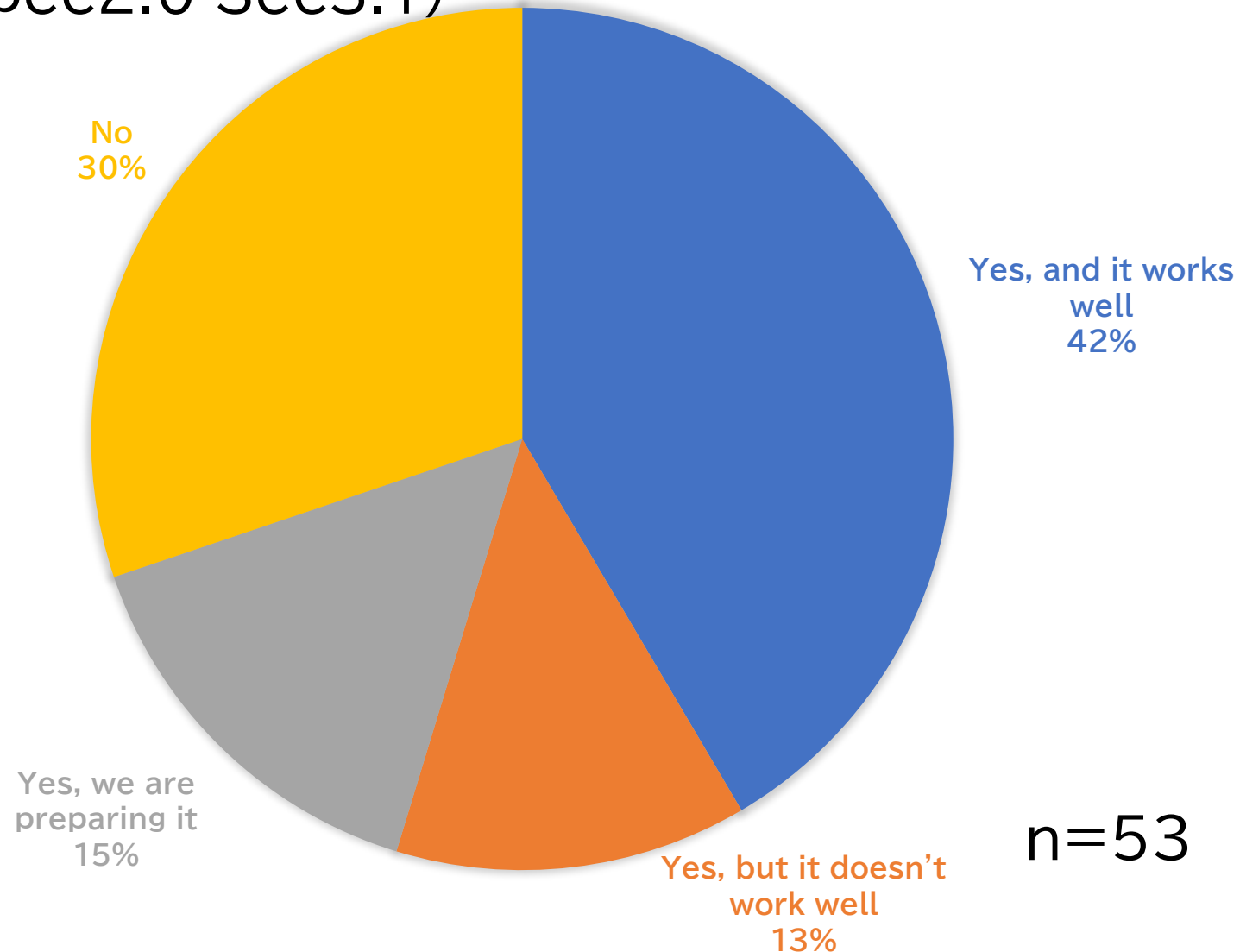42%

Yes, we are preparing it
7%

Yes, but it doesn't work well
11%

n=57
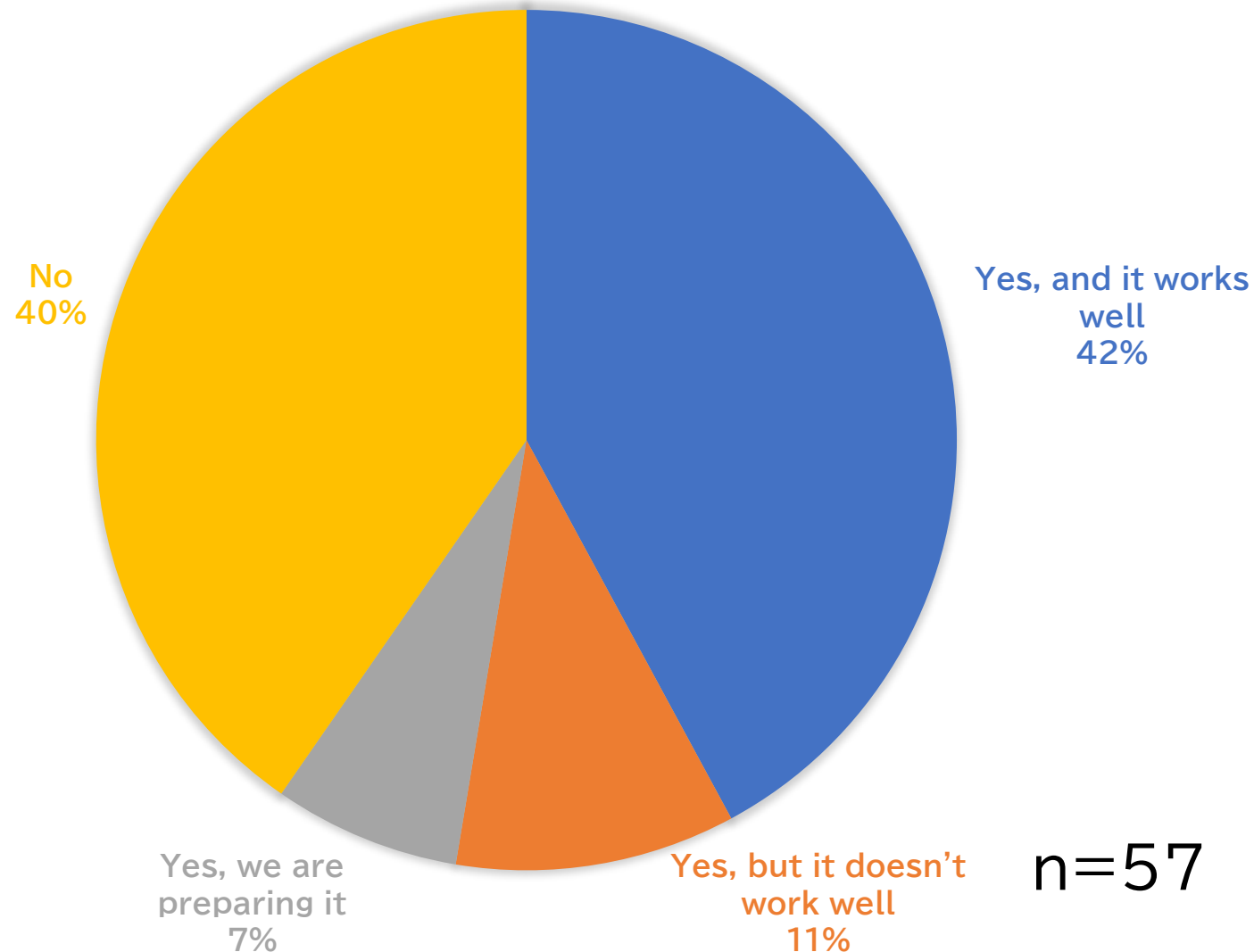
OPENCHAIN

6-4:Does your company have an independent budget for OSS license compliance activity?（cf. OpenChain Spec2.0 Sec2.2）

Yes
37%

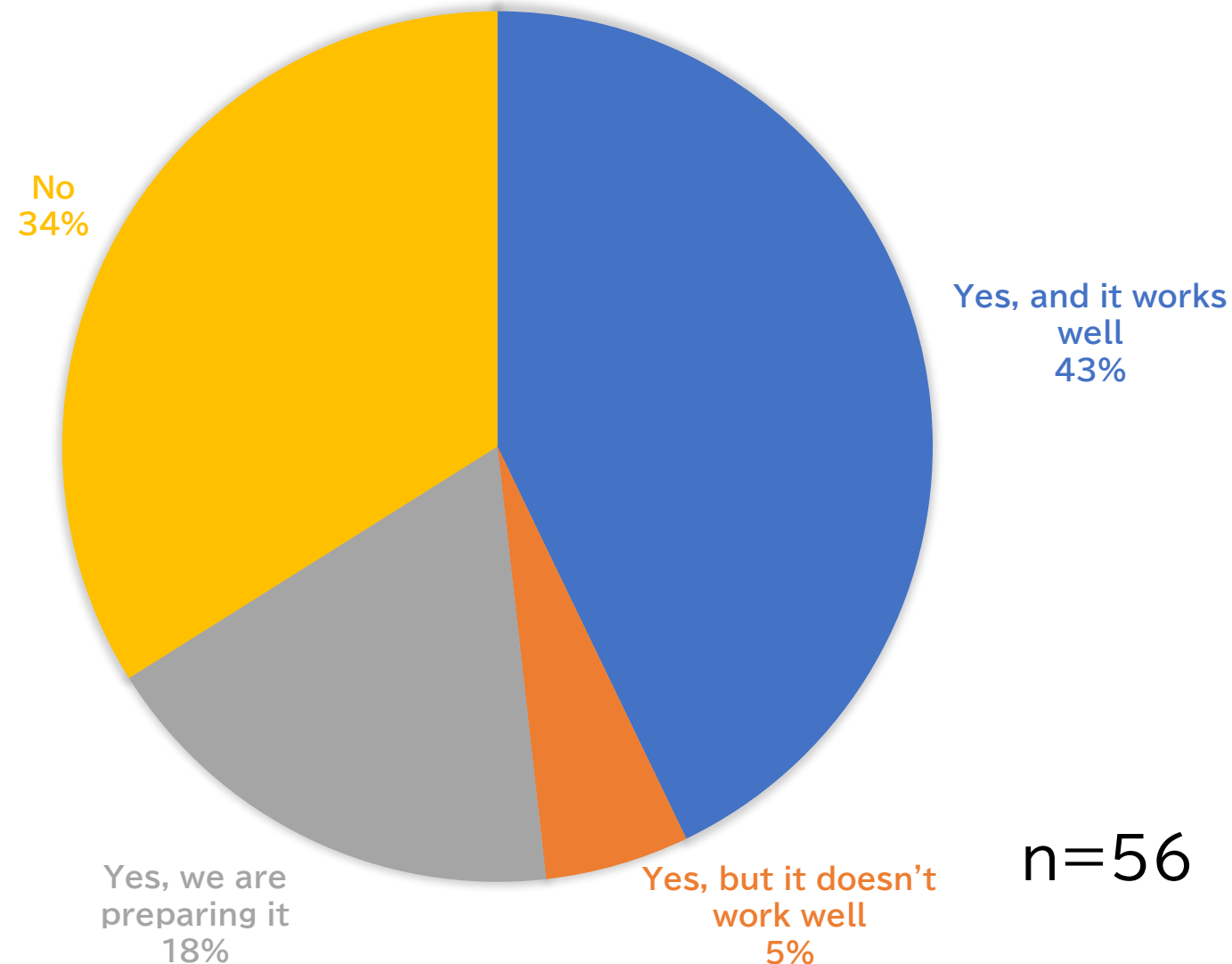No ※Including use
of development/
overhead costs
63%

n=57

OPENCHAIN

6-5:Does your company have some dedicated OSS compliance personnels? (cf. OpenChain Spec2.0 Sec2.2)

Yes
43%

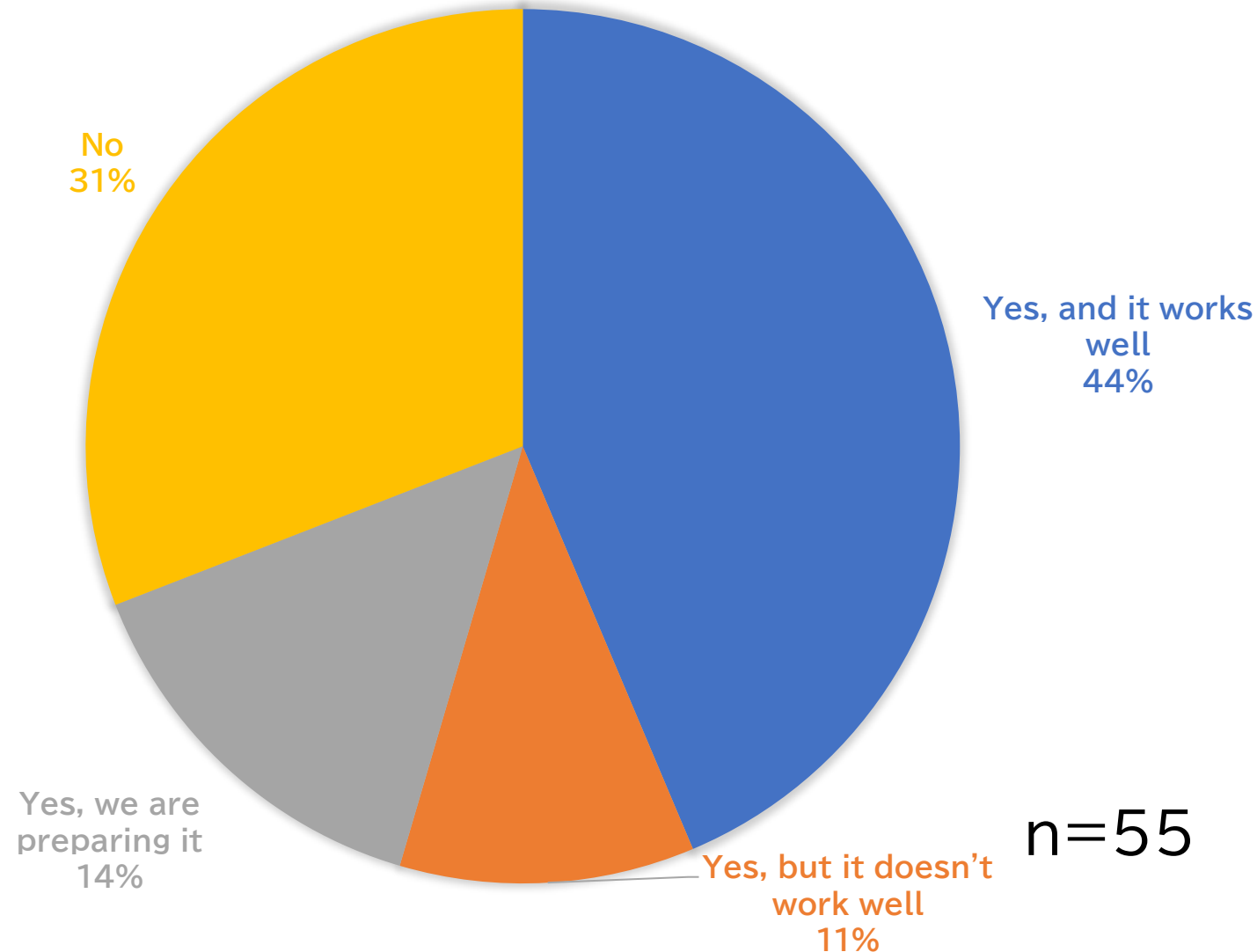No ※Including use of development/ overhead costs
57%

n=56
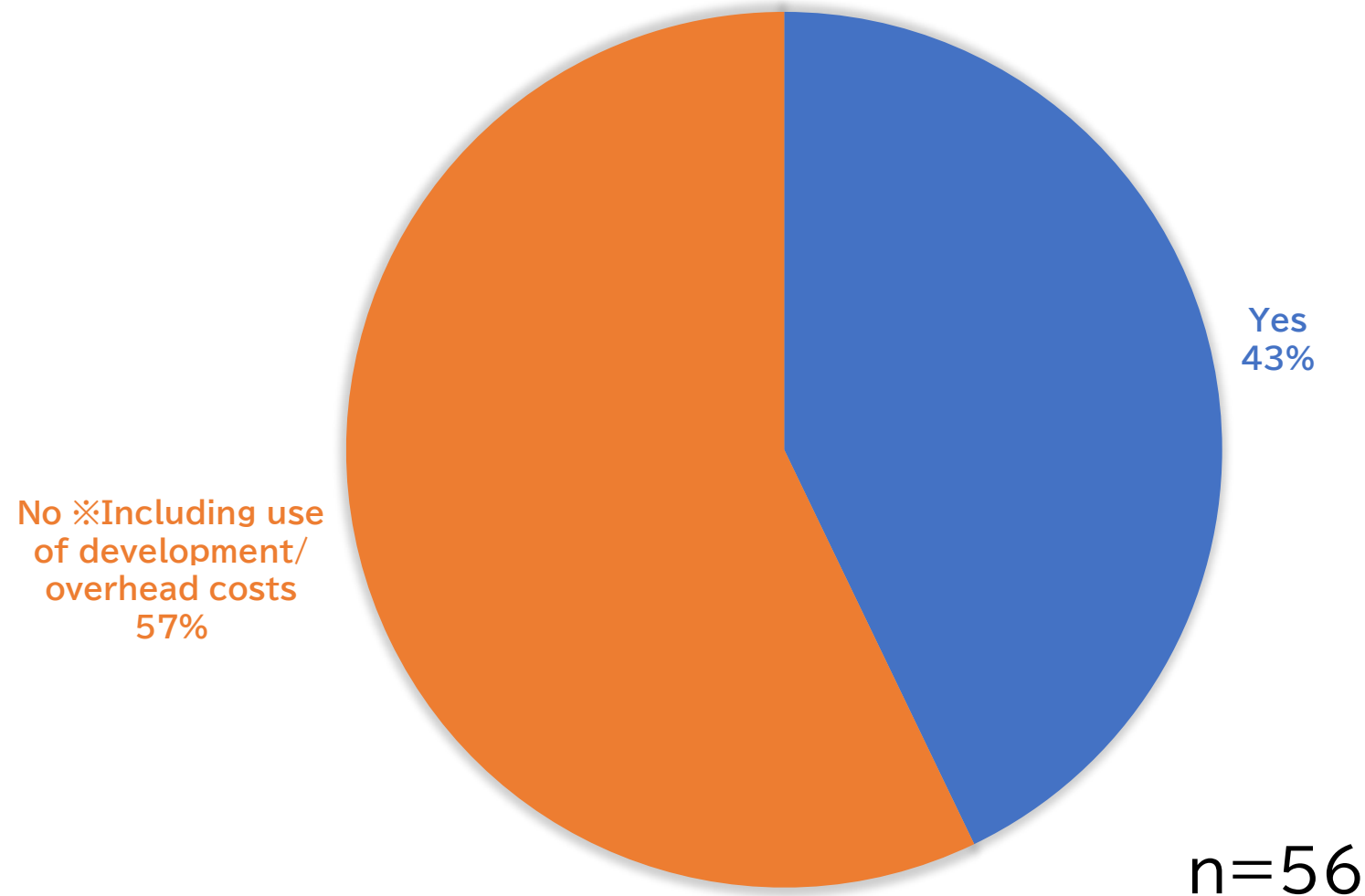
OPENCHAIN

6-9：Does your company have documented processes for creating and managing software bill of materials（SBOM）for OSS components in software your company use or develop？
（cf. OpenChain Spec2.0 Sec3.1）

No
30%

Yes, and it works
well
42%

Yes, we are
preparing it
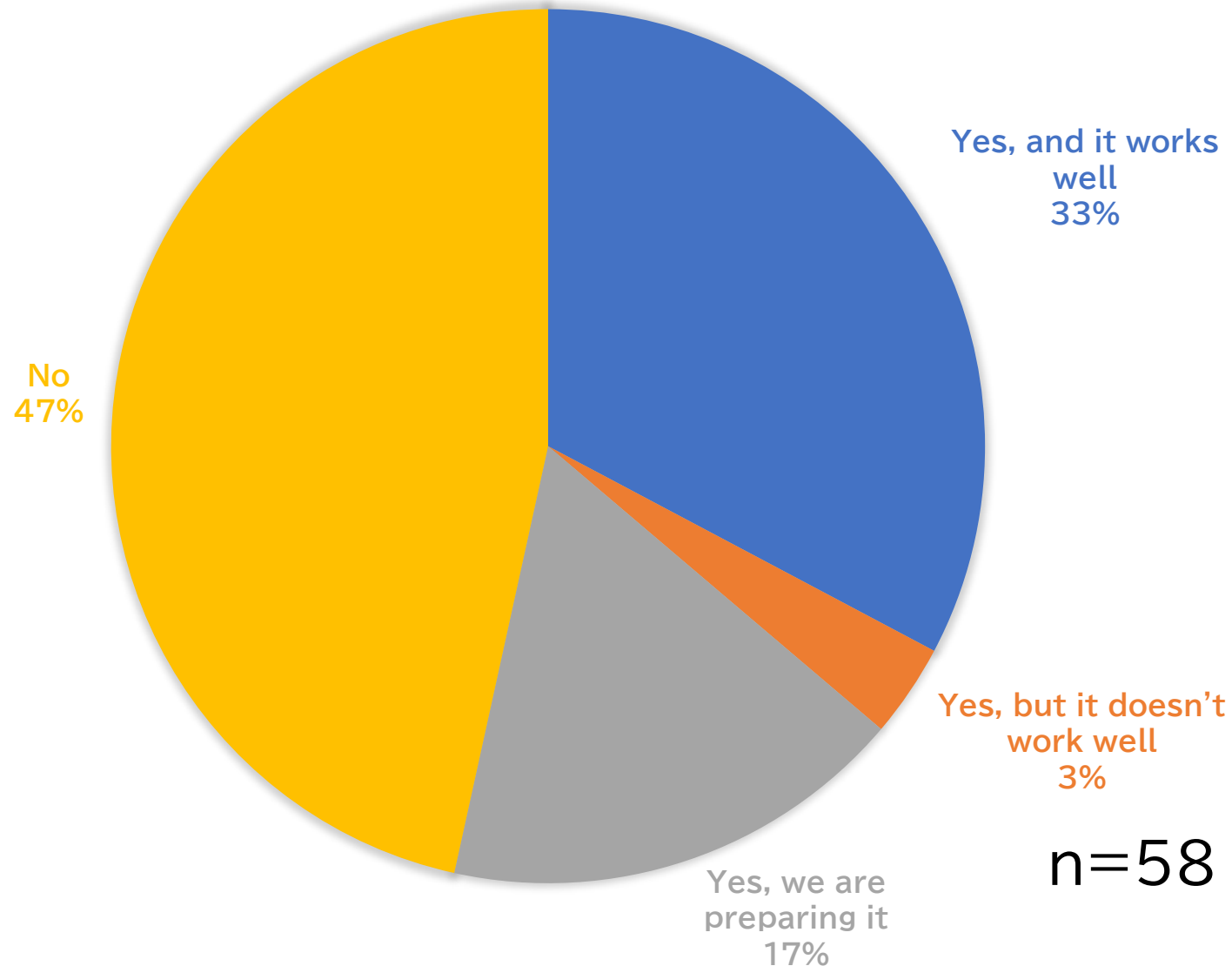15%

Yes, but it doesn't
work well
13%

n=53

OPENCHAIN

6-13:Does your company have documented processes to properly comply with OSS licenses for each use case (internal use, distribution or sell, SaaS etc)？(cf. OpenChain Spec2.0 Sec3.2)

No
34%

Yes, and it works well
43%

Yes, we are preparing it
18%

Yes, but it doesn't work well
5%

n=56

6-14:Does your company have documented processes to prepare to distribute compliance materials (acknowledgement, notice and/or source code) to third parties? (cf. OpenChain Spec2.0 Sec4.1)
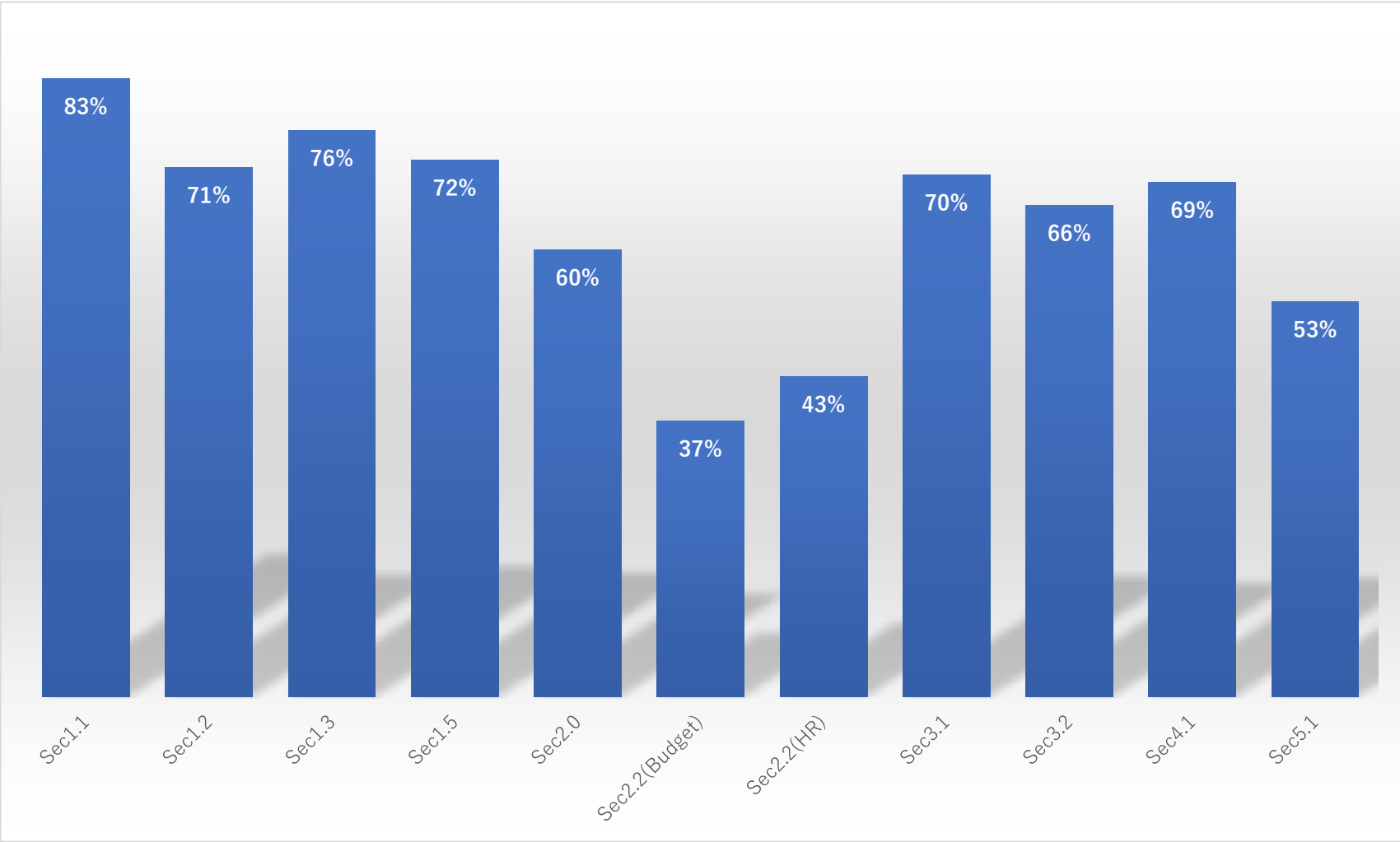
No
31%

Yes, and it works well
44%

Yes, we are preparing it
14%

Yes, but it doesn't work well
11%

n=55

COOPENCHAIN

9-1:Does your company have a documented process for contribution to the OSS community? (cf. OpenChain Spec2.0 Sec5.1)

Yes, and it works well
33%

Yes, but it doesn't work well
3%

Yes, we are preparing it
17%

No
47%

n=58

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Summarize

Achievement status of each section of OpenChain Spec 2.0

Securing resources is needed

Making contribution rule is needed

Special Thanks(English)

Respondents (who agreed to disclose name)
VeriServe Corporation, FUJITSU SOFTWARE TECHNOLOGIES LIMITED, Mercari, Inc., Cybozu, Inc., Toyota Motor Corporation, PIONEER CORPORATION, NEC Solution Innovators, Ltd., Hitachi Solutions Technology, FUJITSU LIMITED, Witz, Inc, GDEP Solutions,Inc., NTT DATA MSE CORPORATION, FUJITSU COMPUTER TECHNOLOGIES LIMITED, Tokyo Systems Laboratories, Inc, Socionext Inc., NEUSOFT Japan , Kobe Addtech, DENSO TEN Limited, Olympus Corporation,DENSO TEN TECHNOLOGY Limited, Panasonic Corporation, NEC Corporation, Sony Corporation, Hitachi, Ltd., TOSHIBA CORPORATION, Mitsubishi Electric Corporation,Qualcomm, Incorporated,Synopsys G.K., SK Telecom Co., Ltd.,OPPO,HERE Technologies,Neusoft Corporation

Supporters for the Survey
Open Source License Laboratory, TECHMATRIX CORPORATION, The Linux Foundation OpenChain Project Japan WG

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