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## **EFGCP eConsent - Sponsors and Vendors Survey Detailed Results**

Driven by EFGCP eConsent Database Workstream

*In case of questions, please contact Hilde Vanaken Head of EFGCP eConsent Initiative, hilde.vanaken@efgcp.eu*  This deck includes the detailed results of the EFGCP eConsent Sponsors and Vendors Survey.

For the overall conclusion, please consult the article:

"Understanding Acceptability of eConsent from a Global, Ethical, and Industry Perspective" published in Applied Clinical Trials on 11 October 2024

# **Survey Methodology**

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- The surveys were distributed as on-line surveys from 23 August to 31 December 2023 via the EFGCP team members (+50 organizations), the EFGCP eConsent website and social media posts.
- Team members were asked to distribute it further upon their discretion to other sponsors or vendors. A
  template distribution email and <u>survey layout document</u> was available.
- The eConsent Sponsors and Vendors Survey contained 13 questions. Some questions had multiple parts. All questions were mandatory to complete.
- The scope of the survey and a link to the <u>EFGCP eConsent Glossary of Digital Features</u> was included in the introduction of the survey.
- Survey completion was anonymous but contact details could be provided to clarify unclear answers.

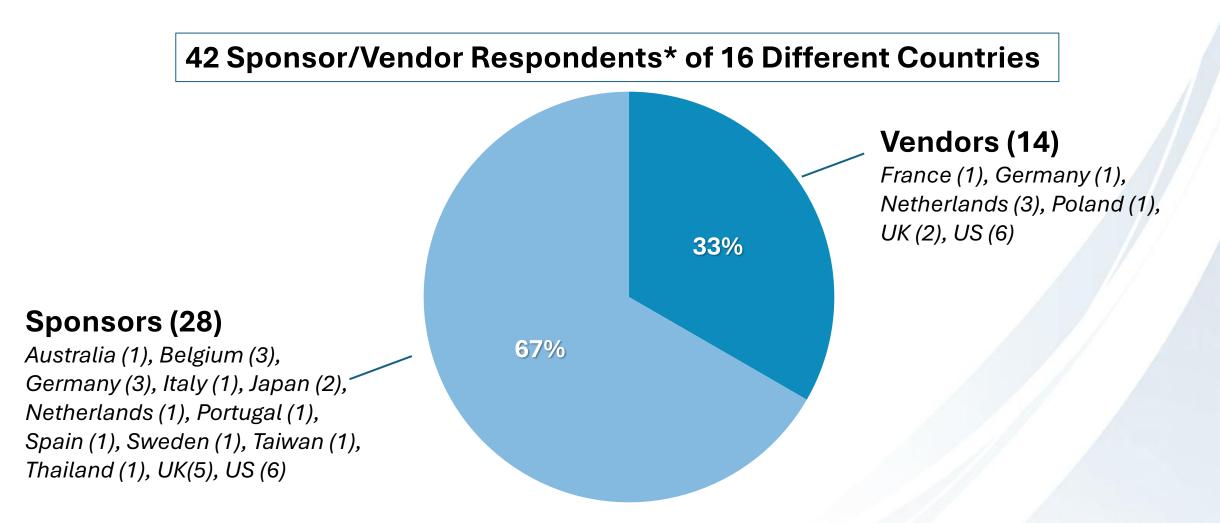
#### **Overview of Questions**

The 13 core questions of eConsent Survey for Sponsors and Vendors are shown below. For the sub-questions and various answer options, please see the <u>survey layout document</u>.

#	Questions	Answers
1	Please indicate if you are a sponsors or vendors	Sponsors, Vendors
2	In what country is your company headquartered	Select a country
3	In what country are you personally based	Select a country
4	What is the approximate size of your company	Predefined answers, single choice
5	Please indicate your experience with electronic informed consent (eConsent)	Predefined answers, single choice
6	What is the most important factor driving a decision to use eConsent technology in organization?	Predefined answers, single choice
7	To what extent is each of the following a barrier to your organization's adoption of eConsent?	Predefined answers, single choice
8	Do you have any experience working with any country where eConsent has been deployed as default consent method?	Yes or No
9	Remote Consent - What is your experience for participant authentication?	Predefined answers, single choice
10	In your experience, which of these types of information is typically required for submission and approval with IRBs/ECs? (Check all that apply)	Multiple choice answer
11	How frequently have you deployed each of the following features with eConsent?	Predefined answers, single choice
12	We would also like an assessment of the importance or value of each feature	Predefined answers, single choice
13	Would you be interested in participating in future research (interviews or focus groups) or initiatives regarding eConsent?	Yes or No

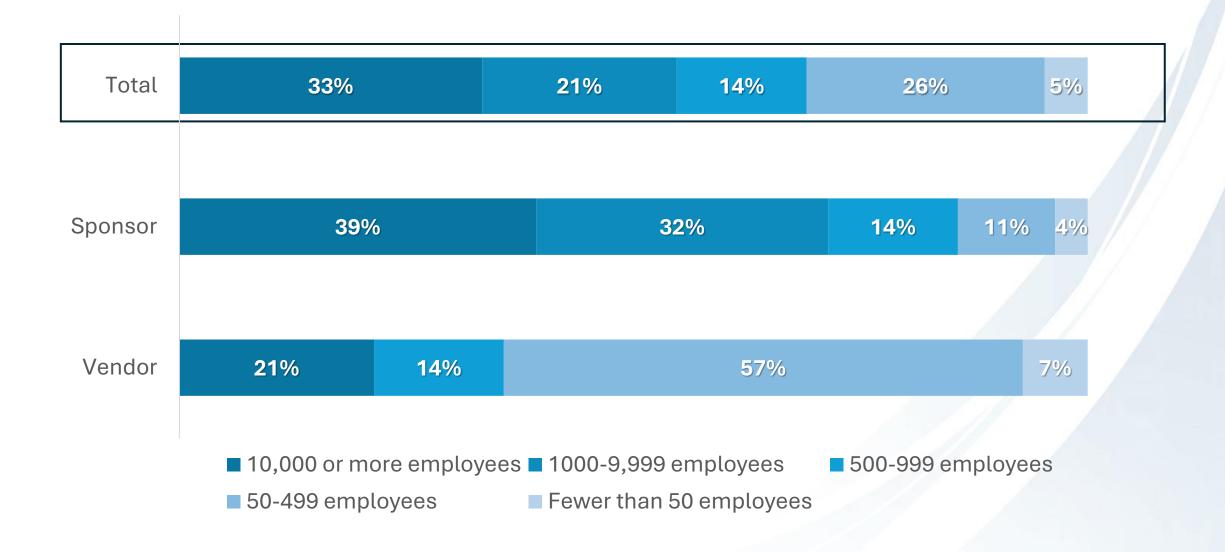
# **Results Analysis**

#### Survey Respondents – Organization Type and Headquarter Location (Q1, Q2)

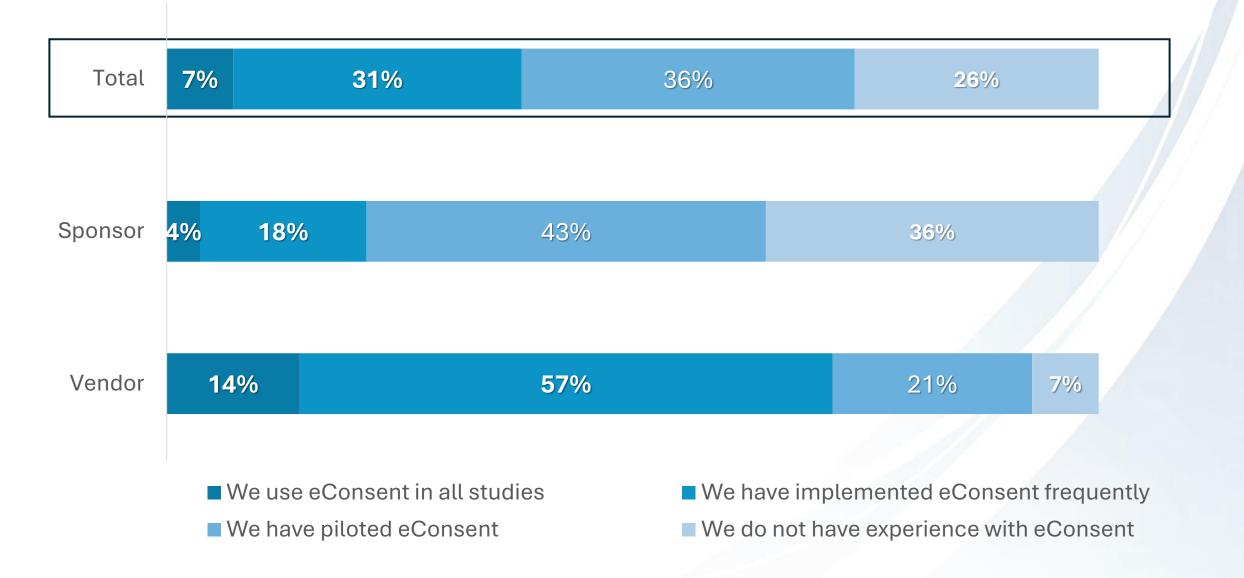


**Respondents = representatives, not companies.** For example, 7 pharma representatives belonged to same company. Some answers were also more from a personal, not company perspective (e.g. eConsent experience).

#### **Survey Respondents – Organization Size (Q4)**



#### **Experience with eConsent (Q5)**



#### Combining Organizational Size (Q4) and eConsent Experience (Q5)

Fewer than 50 employees	Vendor	7%				
(total 2: 1/14 vendors, 1/28 sponsors)	Sponsor	4%				
50-499 employees	Vendor	7%		36%	5	14%
(total 11: 8/14 vendors, 3/28 sponsors)	Sponsor	11%				
500-999 employees	Vendor	7%	7%			
(total 6: 2/14 vendors, 4/28 sponsors)	Sponsor	7%	7%			
100-9999 employees	Vendor					
(total 9: 0/14 vendors, 9/28 sponsors)	Sponsor	4% 1	1%	18%		
10,000 or more employees	Vendor		21%			
(total 14: 3/14 vendors, 11/28 sponsors)	Sponsor	7%	-	8%	14%	

■ We use eConsent in all studies

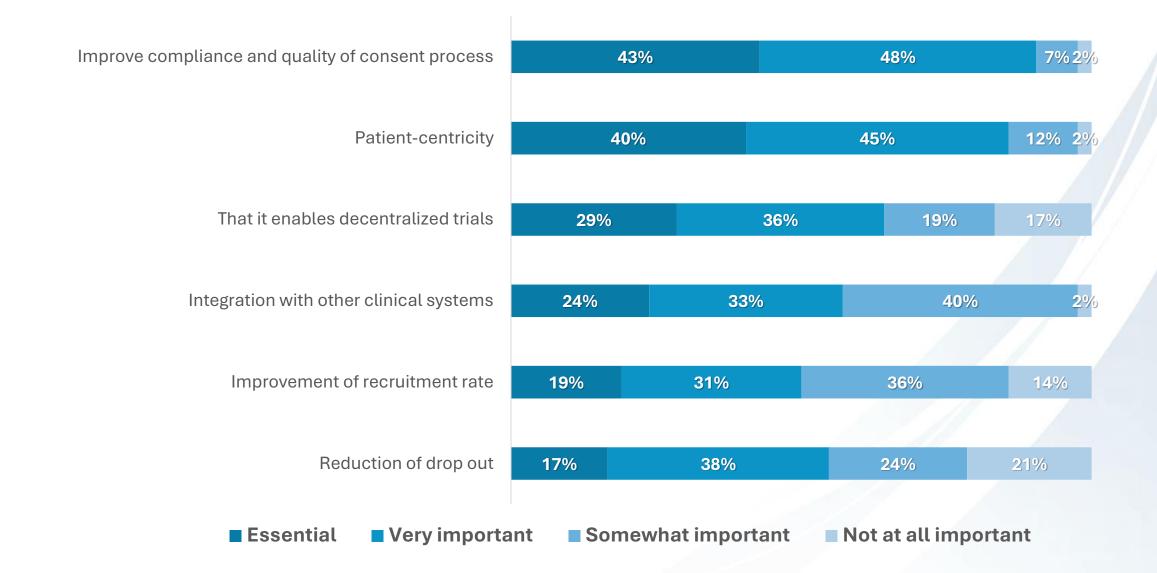
We have piloted eConsent

We have implemented eConsent frequently

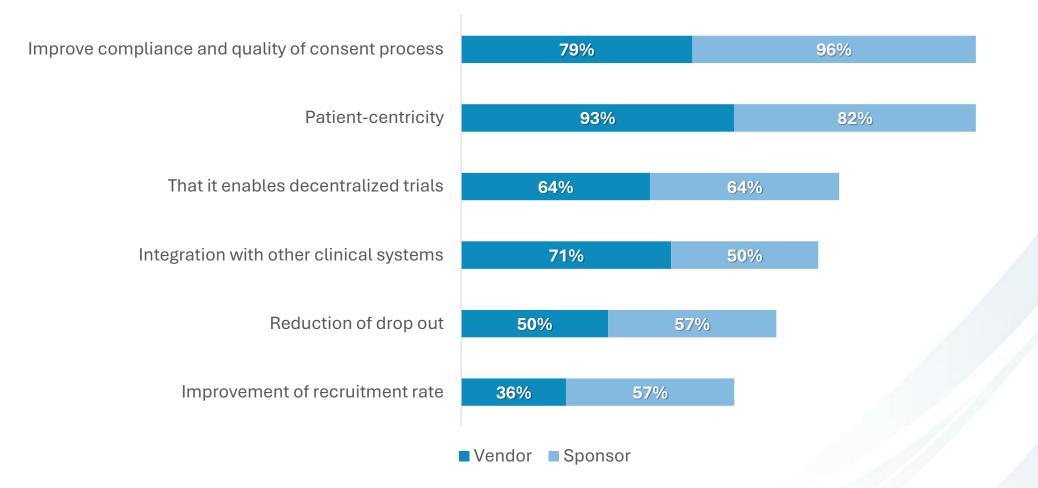
We do not have experience with eConsent

# sponsors (or vendors) with the specified organizational size and eConsent experience versus total # sponsors (or vendors)

#### Ranking of Importance of different factors driving Use of eConsent (Q6)

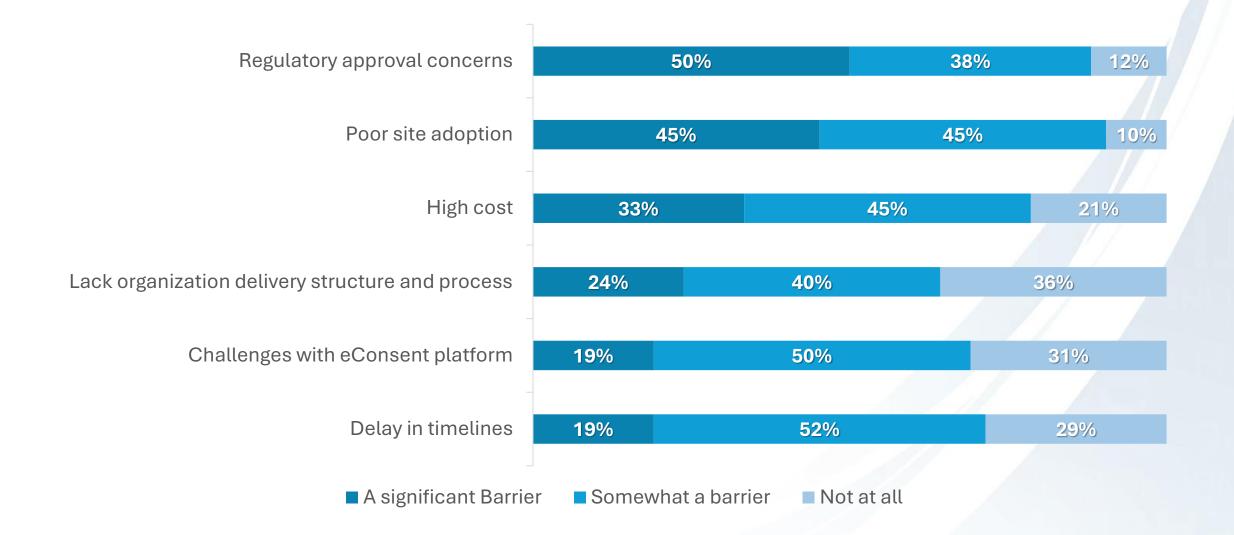


#### Q6 detail: Essential/Very Important Factors - Sponsors versus Vendors

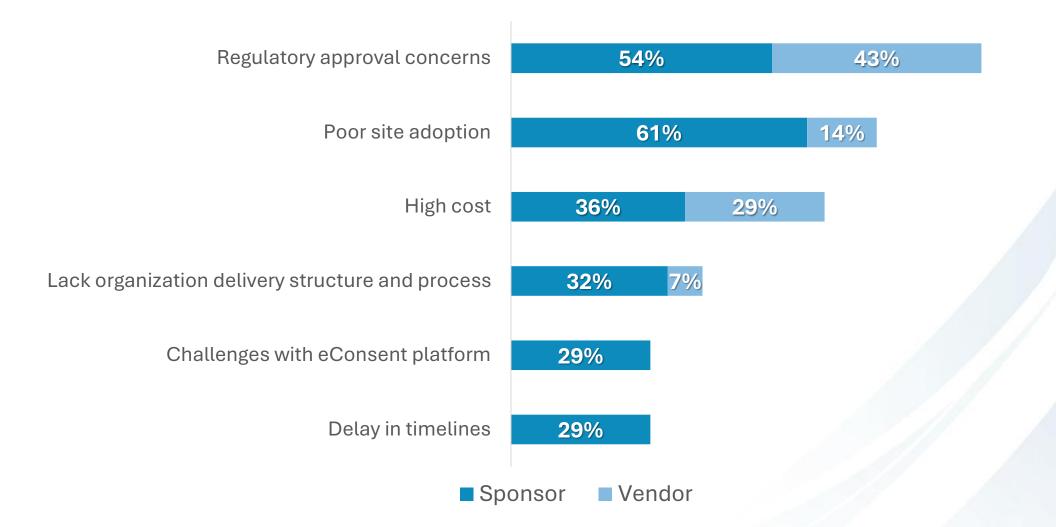


# sponsors (or vendors) that scored the factor as an "essential/very important" versus total # sponsors (or vendors)

#### **Barriers To eConsent Adoption for Your Organization (Q7)**

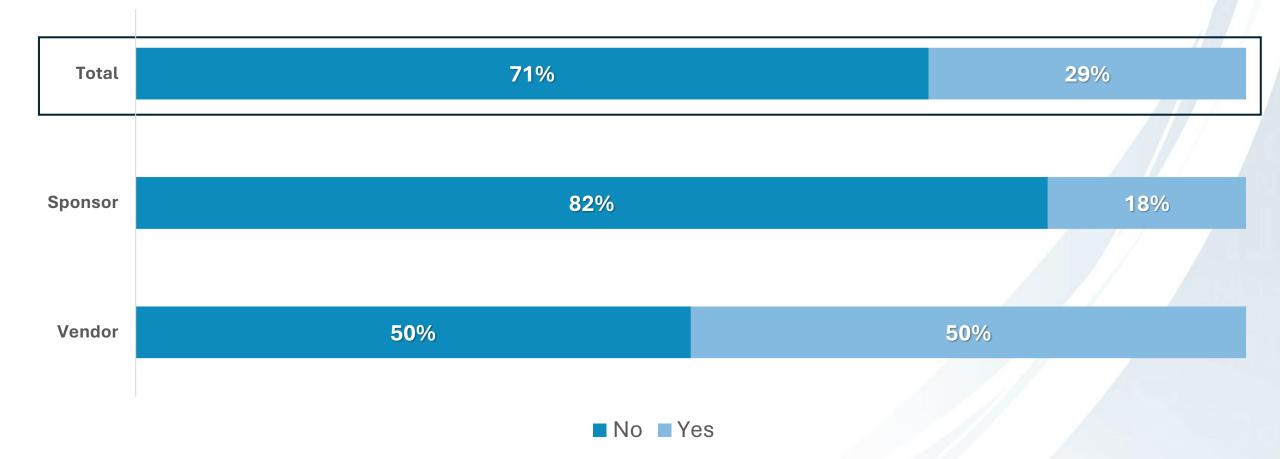


#### Q7 detail: Significant Barriers Only – Sponsors versus Vendors



# sponsors (or vendors) that scored the aspect as a "significant barrier" versus total # sponsors (or vendors)

#### **Experience in Countries Using eConsent as Default Option (Q8)**



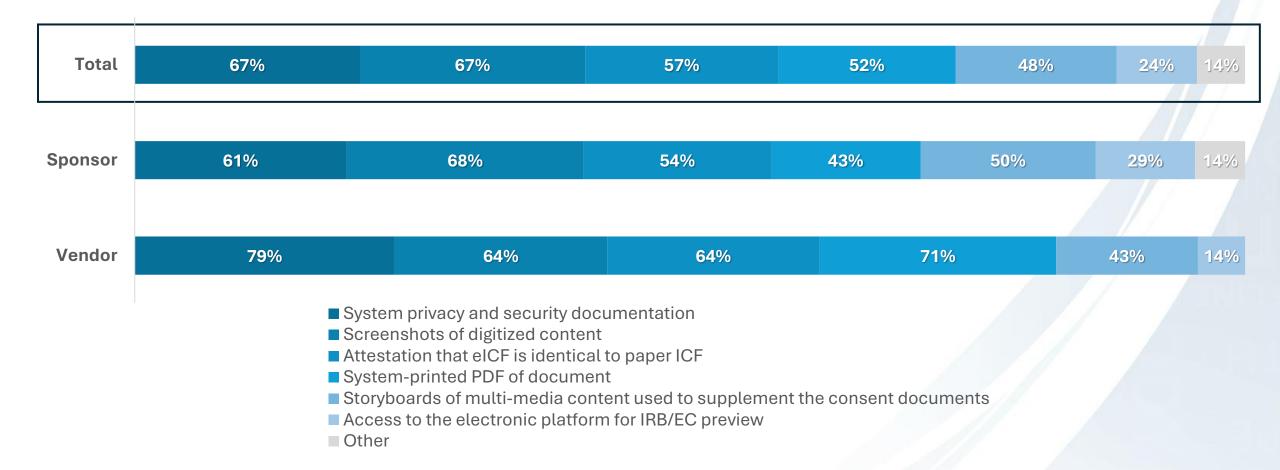
"Yes" answers (12 of 42 respondents) specified the following countries: US (7), UK (4) and Taiwan (1)

#### **Experience with Remote Consent Participant Authentication Methods (Q9)**

Total	43%		33%	21%	10% 5%	45%	45%	
L								
Sponsor	25%	21%	21%	7% 4%		54%		
Vendor	79%			57%	21%	14% 7%	29%	
	<ul> <li>Live Video with Investiga</li> <li>Two factors (via SMS, Ca</li> <li>QTSP (Qualified Trust Se</li> <li>Exchange of a random co</li> <li>CAPTCHA (Completely A</li> <li>Other</li> </ul>	all, Authenticator,) ervice Provider) ID Verifi ode in conjunction with	n a phone call with i	•	Apart) after partic	ipants their create	accounts	

*Other (free text field):* Using country specific validated ID verification, Post office verification / Passport / ID card, signature has been collected at site, No experience, Digital electronic signature, no experience, QTSP expected, Using country specific validated ID verification, etc.

#### Most Common ECs/IRBs Submission and Approval Requirements (Q10)

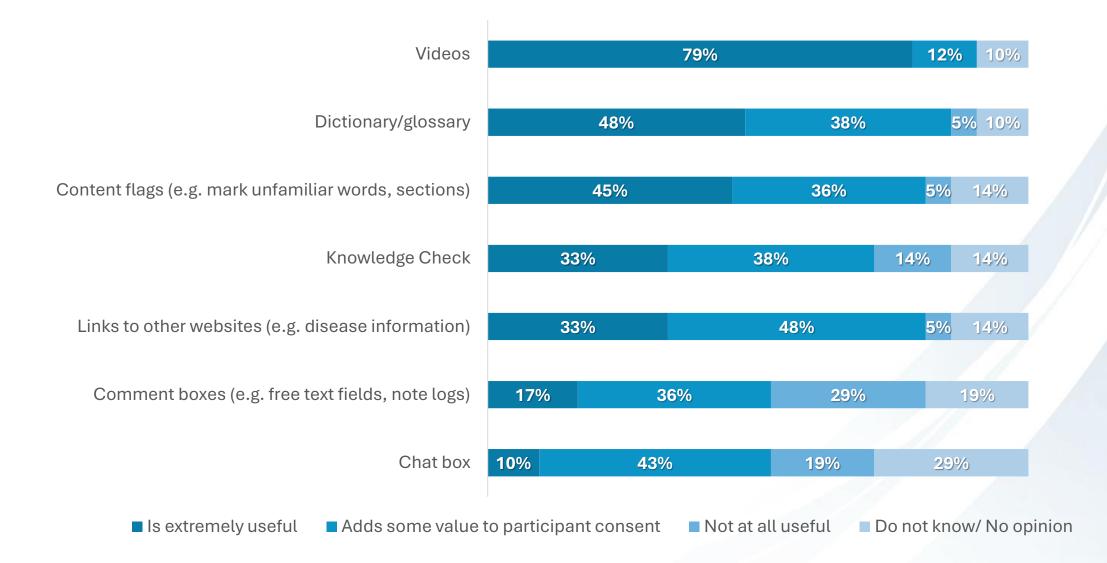


*Other (free text field):* eConsent is not applicable for Turkey due to current eSignature law, eICF is an option to conventional paper consent and eConsent process to obtain consent, no submissions done yet, no experience, etc.

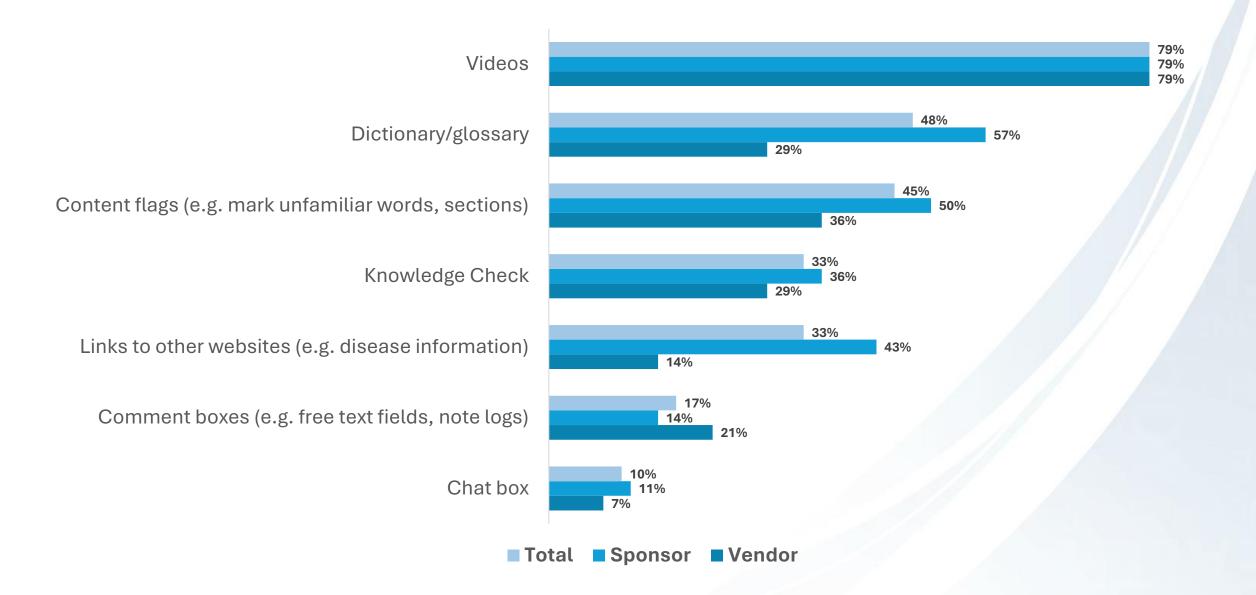
### **Deployment of eConsent Digital Features (Q11)**

Videos	17%		24%	17%	43%
Dictionary/glossary	14%	14%	21%		50%
Content flags (e.g. mark unfamiliar words, sections)	14%	10%	19%		57%
Knowledge Check	10%	21%	26%		43%
Links to other websites (e.g. disease information)	10%	14%	26%		50%
Comment boxes (e.g. free text fields, note logs)	5% <mark>2%</mark>	24%			69%
Chat box	<mark>5%2%</mark>	19%		_	74%
Most or all studies	Frec	quently	On a few	vstudies	Never

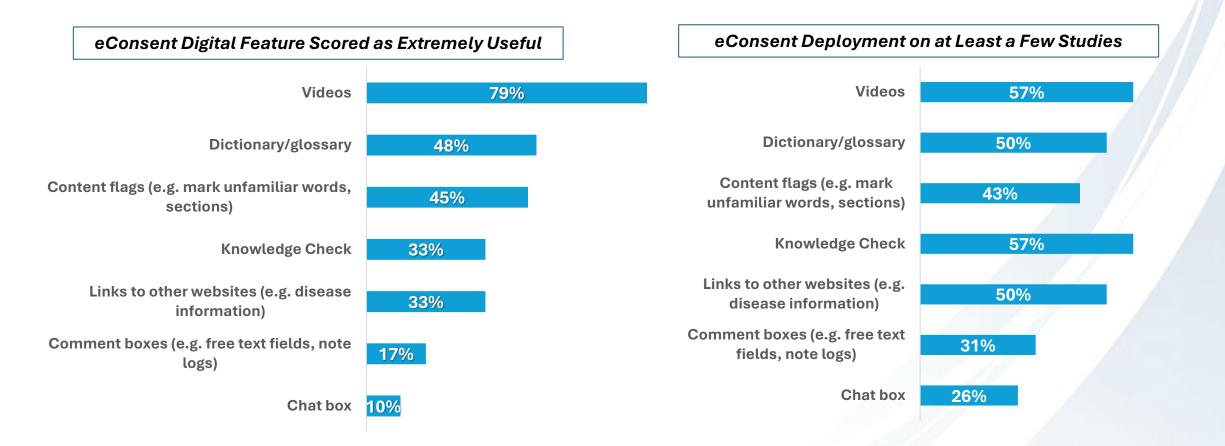
#### **Importance or Value of eConsent Digital Features (Q12)**



#### Q12 Details: "Extremely Useful" eConsent Digital Features - Sponsors vs Vendors



### Comparing eConsent Deployment (Q11) with eConsent Importance/Value (Q12)



This work was the result of the EFGCP eConsent Database Workstream. Many thanks to all organizations that contribute and completed the EFGCP eConsent Sponsors and Vendors Survey.

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