www.gallupnet.fi/thlkansalaiskysely User name:

14/05/2014

Dear Participant,

Your opinions and experiences are valuable for the successful improvement of e-services applied in the social welfare and health care sector. By answering the questions in this survey, you will participate in the development of e-services that better meet the needs of their users.

We offer you two alternative ways to participate – you can either log in to the questionnaire's Web site (see address in the top left corner of this letter) using your personal login details (your personal login details are below the Web address), or by completing the hard copy of the questionnaire attached to this letter, and then posting it in the attached envelope (postage paid). If you could reply within a week, it would be much appreciated. All participants are included in a gift certificate draw for one EUR 250.00 and five EUR 50 gift certificates.

Citizens' experiences of electronic services in the social welfare and health care sector (in Finnish: Kansalaisten kokemukset sosiaali- ja terveydenhuollon sähköisistä asiointipalveluista) is a national survey to map users' experiences of electronic health and social services, including usability, critical issues and positive aspects.

The survey is a collaborative project between the National Institute for Health and Welfare (THL), the Finnish Ministry of Finance and the Finnish Ministry of Social Affairs and Health. TNS Gallup Oy is responsible for the practicalities. This is the first time this survey has been organised in Finland. Electronic prescriptions enabling citizens to view their prescriptions online are used in most parts of Finland. Furthermore, citizens will soon also be able to view their patient information online. In some places, measurement data can be safely forwarded to health care professionals online. Many services already offer the option to book appointments via an online booking service.

In order for us to gain a truthful overview of the current status of electronic social welfare and health care services and any need for improvement, it is vitally important that all persons receiving this questionnaire complete it and deliver it to us. Completing the questionnaire will only take approximately 15 minutes of your time. It has been sent to a targeted sample of 15,000 adults (over 18-year-olds) living in Finland. Questionnaires are completed anonymously – the respondents cannot be identified from the data.

The results of this survey will be used in the development of electronic social welfare and health care services by municipalities, hospital districts, and the National Institute for Health and Welfare (THL). The results will also be forwarded to software suppliers. The survey results will be widely publicised in various media, and a seminar is scheduled to be held towards the end of 2014 to discuss the results.

Please do not hesitate to contact us, if you have any questions regarding this survey (its purpose, objective, how the results are used, etc.), or any practical concerns (how to complete the questionnaire, for example).

Survey: Technical issues:

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Source of contact information: Population Register Centre's Population Information System

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BACKGROUND INFORMATION

a) Internet access

b) Login to access electronic services (e.g. online banking login details)

1.	Gender man woman		
2.	When were you born? In 19		
3.	What is the highest level of education you have achieved? Basic education (comprehensive/elementary/middle school) Vocational degree (secondary level of education) Matriculation examination (upper secondary school) Bachelor's Degree Master's Degree Postgraduate Degree		
4.	Where do you live? Name the municipality		
5.	Which type of neighbourhood do you live in? ☐ City centre ☐ Suburb ☐ Sparsely populated area, countryside		
6.	What is your form of accommodation at the moment? Owner, or tenant Sheltered accommodation, rehabilitation home or retirement home Other, what?	-	
7.	Do you have any dependants? ☐ Minors (children under the age of 18) ☐ Elderly people		
8.	Are you employed full-time or part-time, or are you a full-time or part-time student? yes no		
9.	Do you have access to any of the following? (At home, at work, or at school):		yes

HEALTH

□ good□ fairly good□ average□ fairly poor□ poor				
 11. Have you been diagnosed with one or more chronic diseases? □ yes, a physical illness □ yes, a mental illness □ no □ don't know 	You can sele	ect severa	al options.)
 12. How well do you generally follow your treatment plan and an been prepared for you because of your chronic illness in order condition? well fairly well not well, but not poorly either rather poorly poorly I have not received any instructions 	-			
13. Over the past year, how many times have the following happed	ened to you yo	ourself, or	to your	
13.Over the past year, how many times have the following happed dependants.	Not once	urself, or 1 to 2 times	3 to 6 times	More than 6 times
dependants.		1 to 2	3 to 6	than 6
	Not once	1 to 2 times	3 to 6 times	than 6 times
a) Received a new prescription	Not once	1 to 2 times	3 to 6 times	than 6 times
 a) Received a new prescription b) Renewed old prescriptions c) Collected prescription medications from the pharmacy d) Purchased prescription medications from an online pharmacy 	Not once	1 to 2 times	3 to 6 times	than 6 times
 a) Received a new prescription b) Renewed old prescriptions c) Collected prescription medications from the pharmacy d) Purchased prescription medications from an online 	Not once	1 to 2 times	3 to 6 times	than 6 times

15. How much do you exercise and exert yourself physically?
 □ I read, watch TV and do things that are not very strenuous physically □ I walk, cycle or do light housework and gardening, etc., several hours a week □ I engage in exercise or sport such as running, skiing, swimming or ball games, several hours a week
16. How would you rate your quality of life?
□ very poor
□ neither poor nor good
\square good
□ very good
17.If your functional capacity is impaired, do you need and do you get help for your everyday actions?
$\ \square$ I do not need help and do not get it
$\ \square$ I would need help but do not get it
\square I get help, but not enough
☐ I get enough help
☐ I get more help than I need
LICINIC HEALTH CADE SEDVICES ELECTRONIC SEDVICES

USING HEALTH CARE SERVICES, ELECTRONIC SERVICES

18. Over the past year, how many times have you been to a physician's or nurse's appointment, or contacted a physician or nurse by phone or online, so as to promote your own or your dependant's health? If you have not had an appointment/contact with a physician or nurse, please give "0" as your answer to the following questions. Do not include those times when you were admitted to a hospital, if any.

	Appointment, physician	Appointment, nurse	Contact by phone	Online contact
a) occupational health care	times	times	times	times
b) health centre	times	times	times	times
c) private health care centre	times	times	times	times
d) hospital outpatient clinic	times	times	times	times

19. Over the past year, have you engaged in any of the following in order to promote your health?

no, I	yes,	yes, online	If online,
have	visit or	contact	did it
not	phone		replace a
			letter,

		call	phone call, or visit
a)	Searched for reliable information on how to promote your own health, or about diseases, their symptoms, and treatment		times
b)	Completed health/illness-related risk tests, or completed a written evaluation of you own functional capacity		times
c)	Received support in improving your lifestyle habits (diet, exercise, quitting smoking, reducing alcohol consumption, etc.)		times
d)	Searched for information about municipal or private health care or social welfare services available in your neighbourhood/area		times
e)	Applied for social services, or social assistance		times
f)	Booked an appointment with a physician, nurse, social worker, or social instructor, or for dental care or laboratory tests		times
g)	Gave your consent for disclosing your patient/client information to the social welfare or health care professionals involved in your treatment/case		times
h)	Received a prescription and viewed your prescription data (remaining refills, need for renewal, etc.)		times
i)	Renewed a prescription		times
j)	Received a decision on a social welfare service, or social assistance		times
	Received your personal patient/client information from a health care or social welfare service provider		times
	Received laboratory test results		times
m)	Forwarded your measurement results (blood sugar, blood pressure, etc.) or other information related to your health or your status as a social welfare client, to health care or social welfare professionals		times
n)	Asked for advice and received instructions or guidance from a health care or social welfare professional (based on the data you forwarded, for example)		times
0)	Completed a customer satisfaction survey, or feedback questionnaire, or gave informal feedback on health care and/or social welfare		times
p)	Searched for information about feedback on health care and social welfare services given by others		times
q)	Made a living will (an advance health care decision regarding your care)		times

	close relati	ive, dependant, etc.)?				
	a) Searc	hed for, and contacted health or social				times
		a test to assess the risk of developing a	П	П	П	times
	-	se, or functional capacity				
	c) Appli	ed for a service				times
	0.5.4					
	а) воок	ed an appointment				times
	e) Comn	nunicated with care or service provider			П	times
				_		
		ved results from laboratory tests or ima				times
		inations, or information relating to a so	cial			
	servic	ed patient records, or a social service	П	П		times
	g) Huck	eu patient records, or a social service				times
	h) Collec	ted prescription medications				times
	i) Gave	feedback				times
21.	When you	ı visit a professional, how much – on avei	age – do you sp	end?		
	□ mone	y (travel and other expenses)?	€			
22	How often	do you visit the following Web sites to se	earch for inform	ation on so	cial welfare and	health
	care, or to	use electronic social welfare and health	care services?			
				Never	Occasionally	Often
	-1 -	undivinate (i (Dunda i u)				
		yskirjasto.fi (Duodecim)	nd 14/alfana			
	THL)	aliportti (National Institute for Health a	na vveijare,			
		Veb sites of your local, municipal health	care and social	П		
	-	re services				
		Veb sites of patient associations and org	anisations			
	e) Päihd	lelinkki.fi (A-Clinic Foundation)				
		paatospaivassa.fi (Finnish Heart Associa	tion)			
	g) Miele					
		nterveystalo.fi				
	h) Blogs	, discussion forums and other similar so	-			
	h) Blogs inforr		-			

20. Over the past year, have you engaged in any of the following activities on behalf of another person (a

	j) Palveluvaaka.fi			
	k) Parastapalvelua.fi			
	I) Drug databanks by pharmacies, etc.			
	m) Hyvis.fi			
	n) Omakanta.fi (My Kanta, a portal where your electronic			
	prescriptions and consents for information disclosure are			
L	stored)			
-	o) Suomi.fi (Services for Citizens)			
	p) Suomi24.fi (discussion forum)			
	q) Wikipedia			
	r) Google			
		st (AUDIT) ion ociety of Fin	at paihdelinkki.f	•
24.	How would you describe the online services listed in questions 22 o			
	Fully			Fully
	disag	r		agree
	ee			

disagr ee			agree -		
	1	2	3	4	5
a) The online services serve their purpose well					
b) The online services are easy to use					
c) I have found the online services useful (they save time, money, and/or effort; provide useful information)					

25.In your opinion, have you received adequate/sufficient services over the past year?

	No need	Needed, but did not receive	Received, but not adequately/su fficiently	Received adequately/su fficiently
a) Reliable information on how to promote your own health, or				

about diseases, their symptoms and treatment				
b) Information on how to be able to				
independently identify risks				
related to diseases and personal				
health				
c) Information about municipal and				
private health care and social				
welfare services available in your				
neighbourhood/area				
d) Completing applications and the				
application process in social				
services				
e) Booking an appointment with a				
physician or nurse, or for dental				
care or laboratory tests f) Receiving a prescription and		Π		
viewing your prescription data				
(e.g. remaining refills, need for				
renewal, etc.)				
g) Prescription renewal		П	П	П
h) Receiving your patient		П	П	П
information from a health care				
service provider				
i) Receiving results (laboratory				
tests, imaging examinations)				
j) Forwarding information about				
your health or your measurement				
results (blood sugar, blood				
pressure, etc.) to a health care				
professional				
k) Receiving treatment instructions				
from a health care professional				
(based on the data you have				
forwarded, for example)				
Contacting a physician/nurse to resolve a diagnosis			Ц	
receive a diagnosis m) Completing a customer satisfaction	П	П	П	
survey, or feedback questionnaire,				
or giving informal feedback on				
health care and/or social welfare				
n) Seeing the feedback on health care				
and social welfare services given				
by other clients				

26. In your opinion, how important are the following goals set for electronic social welfare and health care services?

Not at	Very
all	import
importa	

		nt	2	3	4	ant
		1				5
d)	I receive reliable information about services, and based on this information it is easy to choose the most appropriate service for me					
e)	Access to services is accelerated and/or easier					
f)	Decisions on treatment and/or services are made in a shorter period of time					
g)	Tracking the administrative process of your case is easier					
h)	When my client and patient information can be accessed when and where needed, the professionals receive a more comprehensive understanding of my condition, and overlapping tests and examinations can be avoided					
i)	My client and patient information is safe (cannot disappear or be misplaced), and will be deleted when no longer needed					
j)	Using electronic services will promote my health					
k)	I have access so as to view my patient information, and to track previous and current treatment (diagnoses, operations, medications) whenever I wish to					
I)	I have easy access to reliable information about health, diseases and their treatments, and social welfare services					
m)	It is easier to contact social welfare and health care professionals					
n)	During an appointment, time is not wasted on routines that can be completed before the scheduled appointment time online					
0)	The fact that I am able to interact with social welfare and health care professionals from my own home enhances my sense of security					
p)	Errors in medication can be avoided					
q)	I can control how information about my health is used, and take on a more active role in improving my health					
r)	I can track information about the places where my health and client information has been processed					
s)	I can make and update my living will and health- related consents myself					
t)	Using electronic services saves time					
u)	I do not need to attend so many appointments when I use electronic services					
v)	Using electronic services saves money					

	Fully				Fully agree
	disagree				_
	1				5
	1	2	3	4	
\					
a) The services I need are not available online					
b) I do not have access to a computer with an					
c) My technical skills are not sufficient for me to					
use online services					
d) I am not interested in electronic services			П		П
e) Locating electronic services is difficult	П				П
f) Electronic services are not accessible for all	П				П
(e.g. the visually impaired)					
g) Electronic services are not available in my					П
mother tongue					
h) It is difficult to use electronic services					
i) I cannot use electronic services on behalf of					
another person, although it would be necessary					
j) For me, there are no additional benefits in					
using electronic services					
k) I do not believe I am receiving the best possible					
care, if I do not meet with the service provider					
in person					
I) Electronic services slow down the process of					
finding and receiving appropriate social welfare					
or health care services					
m) Electronic services cannot replace contact in					
n) I am worried about the safety of my personal			П		П
data					Ш
o) In my opinion, electronic services are			П		
unnecessary, because I can contact my					Ш
physician during his/her telephone hours					
p) The non-medical factors of my care are not					
addressed, if I do not meet with my service					
provider in person					
q) I cannot be certain that errors in medication,					
for example, can be avoided					
r) The terms and conditions of use are obscure					
and too long ("I have read and accept these					
terms and conditions of use")					_
s) I do not trust the providers of electronic					
services (fear of being exploited)					
t) I do not trust that my personal details remain					
secret in anonymous contacts.					

28. How important is it to you personally that the following electronic social welfare and health care services are available?

	Not at all important				Very important
	important				important
	1	2	3	4	5
				_	_
a) Availability of general information on health issues,					
diseases, and their treatment, and treatment recommendations based on reliable sources					
b) Tracking your own health (e.g. weight, diet,	П	П		П	П
exercise)					
c) Tracking your measurement results (e.g. blood					
pressure)					
d) Online participation in the preparation of health,					
treatment and service plans					
e) Online risk tests and information to determine the					
need for treatment and to resolve the issue					
independently	_	_	_	_	_
f) An index of services to find the appropriate service					
provider g) Electronic service vouchers	П			П	П
g) Electronic service vouchersh) Booking health care appointments online	_				П
i) Booking social welfare appointments online					П
j) Receiving a reminder about an oncoming					
appointment time via text message (SMS)		Ш			
k) Access to view and renew prescriptions	П	П		П	П
I) Access to view patient information	П			П	П
m) Access to view social welfare client information				П	П
n) Access to view the results of your laboratory test or					
imaging examinations, and the explanations of the					
results					
o) Access to forward data you have uploaded yourself					
(e.g. blood pressure, blood sugar), to ask for advice,					
and to receive instructions and guidance from your					
physician in electronic format					
p) A personal e-folder where you can save any information related to your health and well-being					
q) Communicating with a social welfare or health care	П	П		П	П
professional via a secure Internet connection					
r) Completing applications and forms, and initiating a	П	П		П	П
case online (e.g. applications for social benefits,		_		_	
anamnesis, application for day care)					
s) Possibility of denying the use of your personal					
information					
t) Makinga living will					
u) Give feedback on services online					
v) See feedback given by other patients or social					
welfare clients					

	w) Report on patient injuries and adverse events					
	x) Completing customer satisfaction and performance reports online					
29.	How would you like to participate in the development of services that better meet the needs of Finnish citizens?	f electronic s	ocial we	lfare an	d healt	h care
_						