## HarmonyChoir

Inclusive choir project, studying the effects of singing in a choir on mental health & mental health stigma



### THE UNIVERSITY of EDINBURGH

**Liesbeth Tip** 



# Demographics

#### 52 Choir members - 12 never sang in a choir before; 40 with choir experience

**Age** - average age approximately 41-49 years of age in all groups; age range choir 19-70 yrs.

**Gender** - more females than males in all groups, about 3:1 ratio

**Singing experience in years** – average 20-24 years in all groups

**Choir experience in years** – 8-11 years on average in all groups



# Rehearsal attendance and drop-outs



- 9 rehearsals + performance at the Edinburgh Fringe Festival
- 5 official drop-outs
- No difference in overall rehearsal attendance or drop-out regarding MH group

		N	Mean			N	Mea
	R1WB	40	7.18		R1WA		
	R2WB	36	6.58		R2WA	36	7.53
	R3WB	37	7.05		R3WA	37	7.92
	R4WB				R4WA	36	7.75
	R5WB	-	-		R5WA	25	7.72
	R6WB				R6WA	38	7.87
	R7WB				R7WA	41	7.88
	R8WB				R8WA		
	R9WB	44	6.75		R9WA	44	8.34
	Bet	for	е		A	fter	•
Well-being							

Well-being, Enjoyment and connectedness improved after each rehearsal

<b>Connect</b> Before				e <b>dness</b> After			
R1CB	N 40	Mean 6.65		R1CA	N 40	Mean 7.60	
R2CB	36	6.56		R2CA	36	7.69	
R3CB	37	6.81		R3CA	37	7.89	
R4CB	36	6.75		R4CA	36	8.00	
R5CB	25	6.92		R5CA	25	7.80	
R6CB	38	6.79		R6CA	38	8.26	
R7CB	41	6.59		R7CA	41	8.20	
R8CB	40	6.63		R8CA	40	8.40	
R9CB	44	6.59		R9CA	44	8.73	

	N	Mean		N
R1EB	40	7.05	R1EA	40
R2EB	36	6.53	R2EA	36
R3EB	37	6.92	R3EA	37
R4EB	36	6.42	R4EA	36
R5EB	25	6.76	R5EA	25
R6EB	38	6.84	R6EA	38
R7EB	41	6.78	R7EA	41
R8EB	40	6.60	R8EA	40
R9EB	44	6.68	R9EA	44

Before After
Enjoyment

#### **Emotional Effect of Choir Rehearsals**



# Stigma & Attitudes towards mental health recovery: Change over time

#### SSMIS-SF Self

I think most persons with mental illness ... are to blame for their problems
I think most persons with mental illness ... are unpredictable
I think most persons with mental illness ... will not recover or get better
I think most persons with mental illness ... are dangerous
I think most persons with mental illness ... are unable to take care of themselves

Recovery Scale (RS)					
People with mental illness have goals in life that they want to reach					
People with mental illness believe that they can meet their current personal goals					
People with mental illness have a purpose in life					
Even when people with mental illness don't care about themselves, other people do					
Fear doesn't stop people with mental illness from living the way they want to					
People with mental illness believe something good will eventually happen					
People with mental illness are hopeful about their future					
Coping with mental illness is not the main focus of the lives of people with mental illness					
The symptoms that people with mental illness experience interfere less and less with their life					
The symptoms that people with mental illness experience are a problem for shorter periods of time each time they occur					
People with mental illness have people they can count on					
Even when people with mental illness don't believe in themselves, other people do					
It is important for people with mental illness to have a variety of friends					

## BASICALLY NO ADVERSE EFFECTS

## scored from 1 (no adverse effects) to 5 (many adverse effects)

Taking part wasn't beneficial to my wellbeing	1.76			
Taking part made me feel anxious.	1.84			
Taking part took up too much time.	1.53			
Taking part led to my mood becoming very low.	1.09			
Taking part made me feel angry and irritable.				
I didn't feel ready to be in a choir.	1.16			
Taking part made me think too much about past events that have been upsetting to me.	1.14			
Taking part made me feel suspicious.	1.09			
Taking part required too much energy or motivation.	1.26			
Taking part made my voices or visions worse.	1.00			
Taking part was making me fall out with my family or friends.				
Taking part was having a bad effect on my self-esteem.				
I didn't like or feel I could not trust the HarmonyChoir members or staff.	1.09			
I felt embarrassed with people I had not met before.	1.56			
Taking part made me feel hostile towards other people.	1.02			
Taking part involved too much hard work.	1.17			
Taking part made me worry that people would think badly of me because of my diagnosis.	1.29			
Taking part made me worry about losing control.				
I prefer to practice my hobby of singing elsewhere or in another way	1.33			



Documentary Promo –

https://www.youtube.com/watch?v=Vmu4KWN9KKM





# Thank you for your attention!

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#### Blog benefits of community singing in choirs:

www.nationalelfservice: community-singing-helps-mental-health-recovery

<u>Guidelines for research with choirs (open access article):</u> https://journals.sagepub.com/doi/10.1177/2059204319861719