Most active nation-how walking contributes to SPARC's goal of NZ being the most active nation



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What is SPARC?

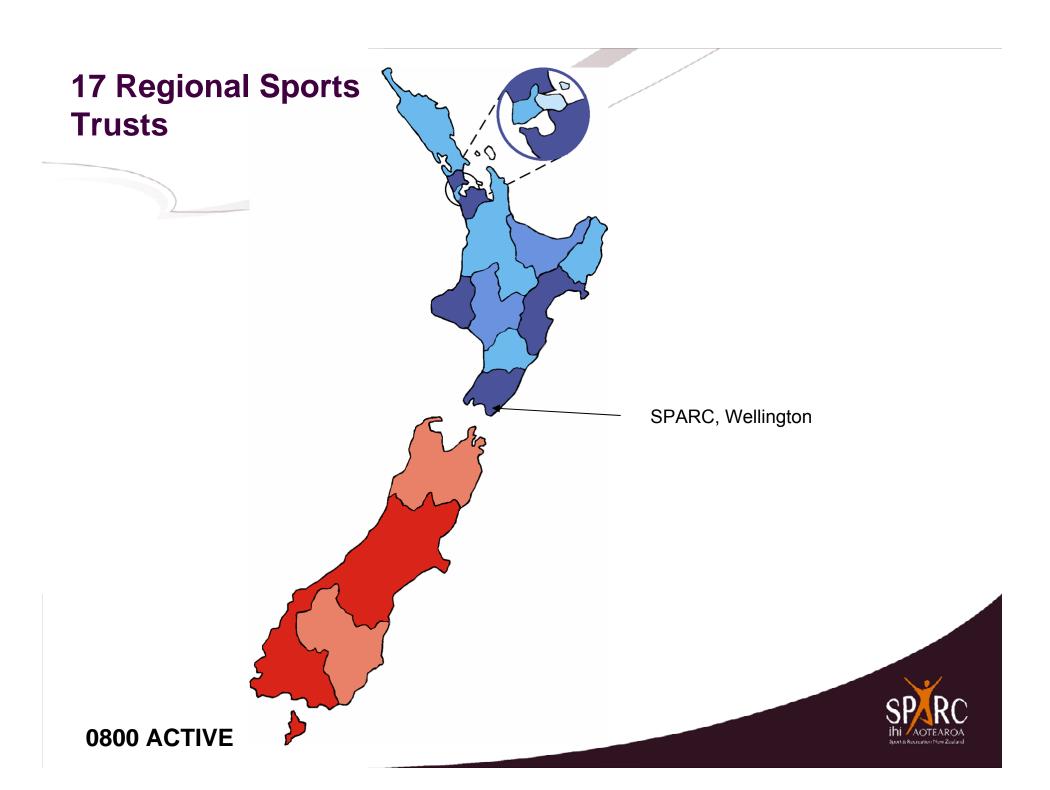
- Sport and Recreation NZ
- Crown entity
- Established 2002
 - Policy
 - Investment
 - Services
- Supported by 17 Regional Sports Trusts (RSTs)
- Key goals
 - Most active nation
 - Winning in events that matter to New Zealanders
 - Effective sport and recreation systems



New Zealand physical activity statistics

- 98% of New Zealanders (2.67 million) enjoy sport and active leisure per year
- ♦ 39% of adults are active for 30 minutes on 5 or more days per week
- Walking
 - main physical activity (61% men, 81% women)
 - more popular with European and Pacific peoples than Maori or other ethnic groups
 - dominates across age groups until 65 years then overtaken by gardening
- Obstacles to Action research for barriers and motivators





















What is a Green Prescription (GRx)?

• Green Prescription is a tool to improve the overall health and well-being of New Zealanders which helps to increase levels of physical activity in a section of the population considered by General Practitioners to be 'inactive'.

Inactive = less than 30 minutes of moderate physical activity on five or more days of the week



What is a GRx?

- Written advice for patient to be more active as part of health management
- GRx proven to be effective over 12 months and cost effective
- NZ's only GP referral scheme
- Nationwide since 1998



- 16 GRx AreaManagers inRSTs and PHOs
- Phone, face to face and group support is provided by trained personnel
- Part funded by Pharmac

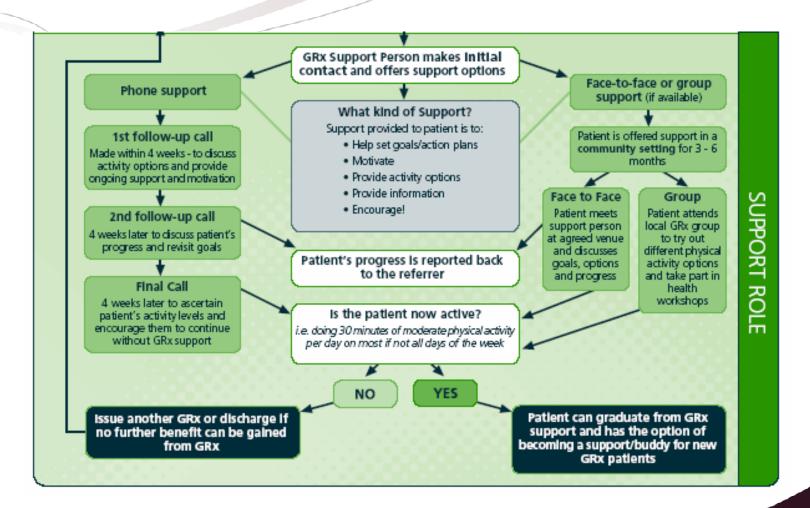


The GRx Process

The Green Prescription (GRx) Process Will the patient benefit from Will They Benefit? physical activity? Most people will benefit. People with heart disease, hypertension, YES Conventional Treatment diabetes, depression, obesity, arthritis, some respiratory conditions or at high risk of CVD, PRIMARY HEALTH CARE ROLE are most likely to benefit. If they have a condition, Patients should be able to increase the Is It stable? amount of physical activity they do and be willing to change their lifestyle. Stabilise condition, then YES NO review Is Condition Stable? Stabilise angina, uncontrolled heart failure, Assess present physical activity acute exacerbations of asthma etc, before prescribing physical activity. level Congratulate and Assessing Present Activity Level **NACTIVE** ACT VE encourage Patients are inactive if they do fewer than 30. minutes of moderate intensity physical activity Having discussed the patient's activity per day on most, if not all, days of the week. level, is a GRx appropriate? This might include things such as brisk. walking, kapa haka, cycling, heavy housework or gardening. YES NO Moderate Intensity Physical Activity Is: Does the patient consent to script Activity which makes a person breathe a little. details being given to the GRx Team harder than normal. for follow-up and support? Let them know they can NO contact 0800 ACTIVE (0800 228 483) Issue Green Prescription Send script to GRx Team

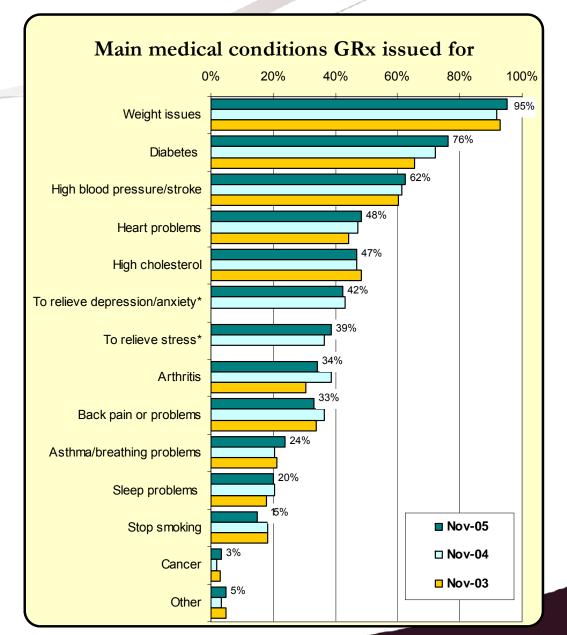


The GRx Process



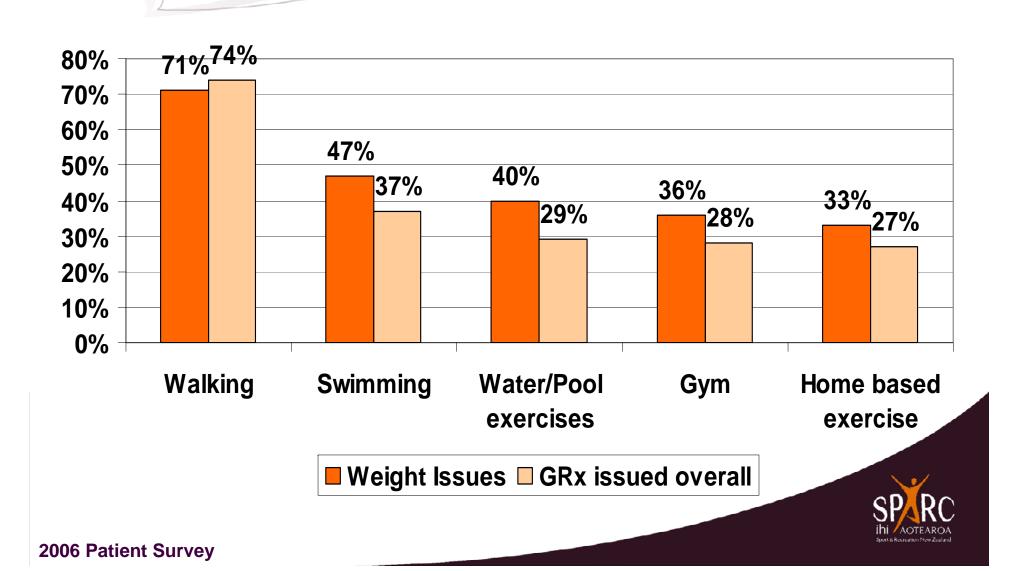


Main medical conditions GRx issued for

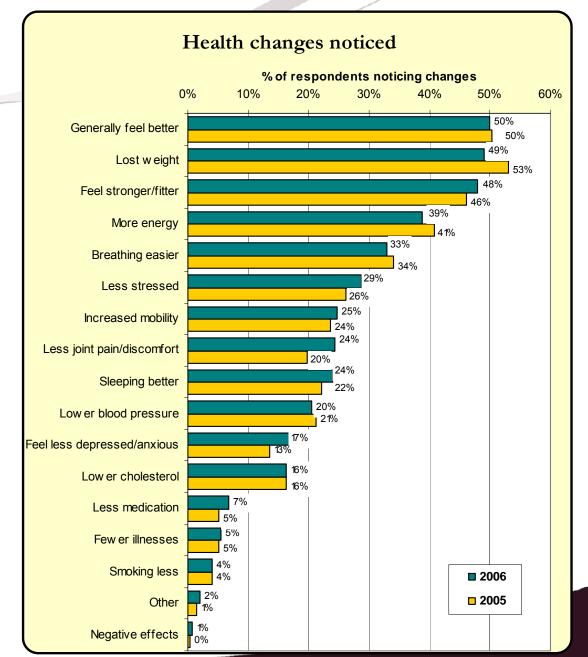




Main activity prescribed

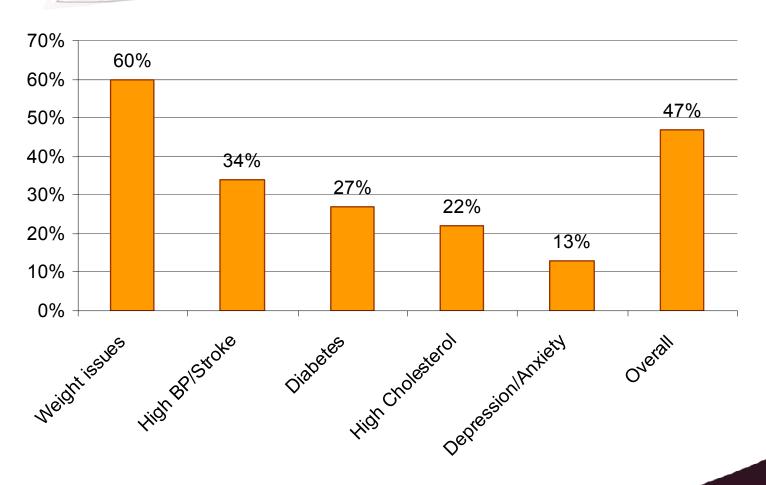


Health outcomes





Health outcomes More active after receiving a GRx





Getting New Zealanders Pushing Play

- Push Play physical activity social marketing campaign now in sixth year
- Push Play Nation during month of October
- Push Play Day Friday 3 November
- Celebrities used to promote the messages
- Enrolment through SPARC website
- Walking one of the activities promoted















Maggie Barry is best known for her work in radio and television as Presenter and Associate Producer of the well-loved Maggie's Garden Show. Maggie's services to broadcasting earned her the NZ Order of Merit in 1997.

MAGGIE'S WALKING PROGRAMME

Sign up Programme:

TV ads

Disclaimer

Day 1

Walk 1 km

Day 1 - you're off! Walking is essential to human health - it helps burn calories, uses oxygen and increases enzyme activity - all good things!

Day 2

Walk 2 km

Double the distance. To be doing your body good, you need to be walking strongly enough to get nice and warm. If you're walking with a friend, you should still be able to have a conversation without too much difficulty.

Day 3

Rest

Do a few stretches for the muscles (or maybe get a yoga book or tape from the library).

www.sparc.org.nz



Resource development

Walking

Getting started on the active way to health

Human beings were made to walk

It is the most basic of all physical activities. It is also convenient, enjoyable, safe and healthy. You can enjoy the sights, sounds and fresh air — and your need for fitness will take care of itself.

Walking is ideal for people who have been inactive or prefer less vigorous activity. It offers multiple health benefits. It is relatively easy on muscles and joints, and carries a low risk of injury.

Remember the Golden Rule of any physical activity. Go at your own pace, particularly at the beginning. With walking you can go as slow or as fast as you like - but a brisk pace produces better results.





Resource development

Progressive Walking Guide



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
LEVEL ONE	5 mins out 5 mins back = 10 minutes	6 mins out 6 mins back = 12 minutes	7 mins out 8 mins back = 15 minutes	8 mins out 7 mins back = 15 minutes walk faster back	10 mins out 10 mins back = 20 minutes	10 mins out 10 mins back = 20 minutes walk further each day
LEVEL TWO	10 mins out 10 mins back = 20 minutes	10 mins out 10 mins back = 20 minutes walk further each day	12 mins out 13 mins back = 25 minutes	13 mins out 12 mins back = 25 minutes walk faster back	15 mins out 15 mins back = 30 minutes	15 mins out 15 mins back = 30 minutes walk further each day
LEVEL THREE	15 mins out 15 mins back = 30 minutes	15 mins out 15 mins back = 30 minutes walk further each day	17 mins out 18 mins back = 35 minutes	18 mins out 17 mins back = 35 minutes walk faster back	20 mins out 20 mins back = 40 minutes	20 mins out 20 mins back = 40 minutes walk further each day
LEVEL FOUR	20 mins out 20 mins back = 40 minutes	20 mins out 20 mins back = 40 minutes walk further each day	21 mins out 19 mins back = 40 minutes walk faster back	22 mins out 23 mins back = 45 minutes	23 mins out 22 mins back = 45 minutes walk faster back	find a pleasant loop rather than ar out and back path = 45 minutes

ww.sparcord.n



Supported by







Walking resources







NZ Masters Games Push Play walks



- SPARC sponsors Push Play 5km ,10km and half marathon walk in annual NZ Masters Games
- Table 1 Push Play walks

Event	Total Entries	Male	Female	Age Range
5km Walk	379	67	312	F- 30-91yrs M- 31-83yrs
10km Walk	412	66	346	F- 30-89yrs M- 32-83yrs
½ Marathon Walk	149	35	114	F- 30-76yrs M- 31-72yrs
Totals	940	168	772	





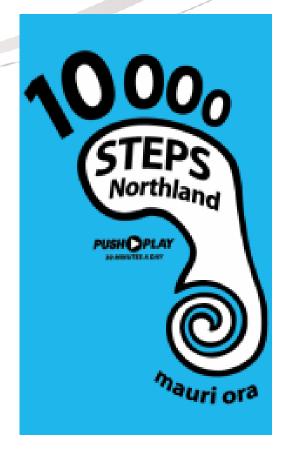
www.nzmg.com



SPARC Active Communities investment Stepping Out-Northland

- Based on 10,000 steps project
- Funding for two years \$225,000
- Partners include District Councils, health agencies, AUT (research), led by Sport Northland
- Launched November 2005 in five areas
- Resources include stickers, posters, T shirts, drink bottles, caps
- Website for maps, newsletters, activity tips, step logs, events, pedometers and walking club contacts
- Link with Green Prescriptions through GPs and practice nurses





www.10000stepsnorthland.co.nz



SPARC Active Communities investment-City on Its Feet

- Three year project through Tauranga City Council (\$430,000)
- Partnership between City Council, ACC, District Health Board, Sport Bay of Plenty and SPARC
- Two walking coordinators work with community volunteers and local agencies to promote and coordinate
- Supports Green Prescription by connecting patients to accessible walking groups



Government Walking the Talk

- Mission On package announced by NZ Government 24 September
- 10 initiatives to address rates of overweight and obesity in New Zealanders, particularly children and young people and families
- Package includes expansion of Green Prescriptions
- Government Walking the Talk to encourage state sector to make responsible decisions about work environment with regard to nutrition and physical activity
- Workplace walking groups and active transport likely activities
- Capital and Coast District Health Board " Get Lost at Lunchtime" walking group



Getting there-on foot, by cycle

- New Zealand's strategy to advance walking and cycling
- Launched February 2005
- SPARC involved in development and implementation-four focus groups over 10 topic areas including school travel plans
- Included as specific action in Healthy Eating Healthy Action-NZ's strategy to improve nutrition, increase physical activity and reduce obesity

www.transport.govt.nz/getting_there_index/



For more information about SPARC

www.sparc.org.nz

