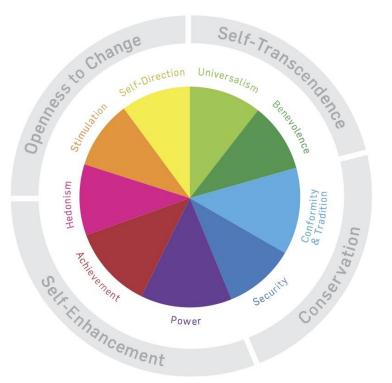
Image: Second start Image: Second start<

- Surveys (NSW SES and SA SES) showed that strongest values of volunteers were **benevolence** and **universalism** (concern for the interest and welfare of others)
- Third dominant value was selfdirection (representing individual creativity and freedom)
- Statistically significant differences between males and females and generations







IMPROVING THE RETENTION AND ENGAGEMENT OF VOLUNTEERS IN EMERGENCY SERVICE AGENCIES Sustainable Volunteering Cluster

Michael Jones Faculty of Business, University of Wollongong, NSW





Department of Industry, Innovation and Science

Australian Government

Business Cooperative Research Centres Programme



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POOR RETENTION AND ENGAGEMENT RESEARCH & LITERATURE



Issues identified:

- 1. Leadership
- 2. Value alignment (e.g. "us" against "them")
- 3. Training
- 4. integration of "other"

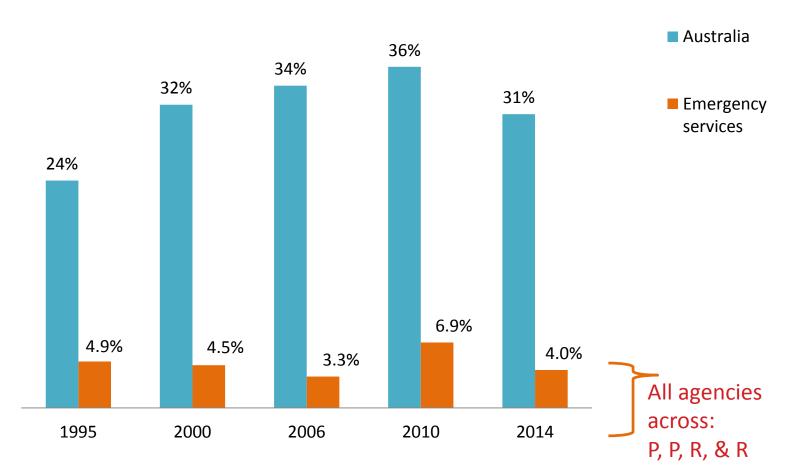


References:

- AUDIT OFFICE OF NEW SOUTH WALES 2014. Performance Audit. Management of volunteers: NSW State Emergency Service. Sydney: Auditor-General of New South Wales.
- BAXTER-TOMKINS, A. J. 2011. Affiliation, commitment and identity of volunteers in the NSW Rural Fire and State Emergency Services. PhD thesis, Southern Cross University
- BAXTER-TOMKINS, T. & WALLACE, M. 2009. Recruitment and Retention of Volunteers in Emergency Services Australian Journal on Volunteering, 14, 39-49.
- DEPARTMENT OF FIRE & EMERGENCY SERVICES WA 2013. Analysis of the learning from Leaving Exit Survey. In: LACHHANI, P. (ed.). Perth.
- FRANCIS, J. E. & JONES, M. 2012. Emergency service volunteers: a comparison of age, motives and values. *The Australian Journal of Emergency Management*, 27, 23-28.
- MCLENNAN, J. 2008. Issues Facing Australian Volunteer-Based Emergency Services Organisations: 2008 2010. A Report
 Prepared For Emergency Management Australia (EMA) as a Response to a Request by the Ministerial Council for Police and
 Emergency Management. LaTrobe University: Complex Decision Research Group. School of Psychological Science.
- NATIONAL EMERGENCY MANAGEMENT 2011. The future is in our hands. Summit Report. *In:* ATTORNEY-GENERAL (ed.) *Volunteers Summit* Commonwealth of Australia
- NSW SES VOLUNTEERS ASSOCIATION. 2014. The NSW SES VA & NSW SES Roadshow [Online]
- VOLUNTEERING AUSTRALIA 2011. National Survey of Volunteering Issues.



VOLUNTEERING IN AUSTRALIA



Source data: Australian Bureau of Statistics

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STRENGTHENING VOLUNTEER RETENTION & ENGAGEMENT OUR APPROACH

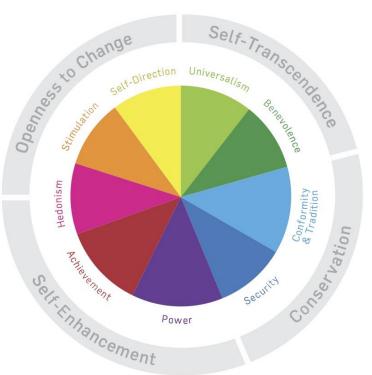
- Values alignment (Theme 1)
- Leadership development (Theme 2)
- Gender and Diversity (Theme 3)





THEME 1 VALUING VOLUNTEER EXPECTATION AND EXPERIENCES

- Surveys (NSW SES and SA SES) showed that strongest values of volunteers were benevolence and universalism (concern for the interest and welfare of others)
- Third dominant value was selfdirection (representing individual creativity and freedom)
- Statistically significant differences between males and females and generations





THEME 1 VALUING VOLUNTEER EXPECTATION AND EXPERIENCES

KEY PRINCIPLES:

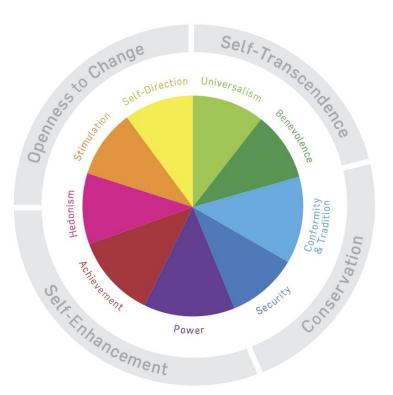
- Enduring values play a pivotal role in guiding individual actions/motivation
- Strong altruistic values play a pivotal role in ES Volunteering
- Values misalignment play a major role in volunteer dissatisfaction and turnover



THEME 1 VALUING VOLUNTEER EXPECTATION AND EXPERIENCES

IMPLICATIONS:

- There are distinctions on how cohorts should be managed.
- Potential for conflict between cohorts.
- Potential for misalignment of volunteer workforce values with organisation values – which may contribute to dissatisfaction and turnover.





This research will culminate in a complete values audit package that could be used by Australian emergency services to better understand the motives of their own volunteer workforce.



THEME 1

Product:

- Better understanding of Volunteer workforce values
- Broader role of values in volunteer motivation
- Role of values misalignment in turnover
- Volunteer values audit



THEME 1

Implications:

- Strategies for managing different staff with different needs – particularly gender & generation
- New models of engagement
- Change management



THEME 1

LEADERSHIP PROGRAM INSPIRE RETAIN ENGAGE (IRE)



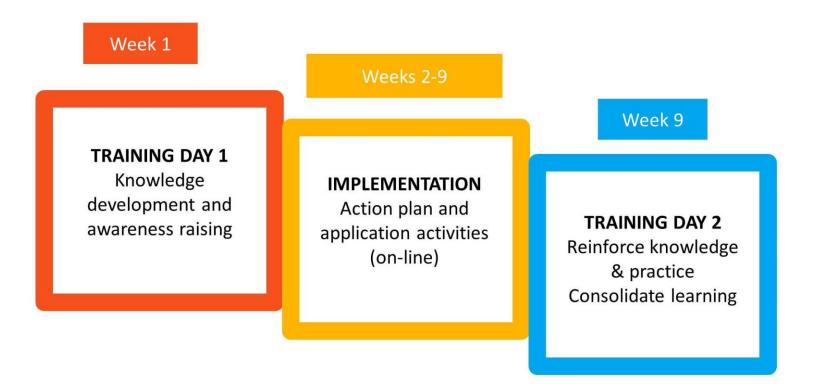
- Based on the Self Determination Theory (SDT): intrinsic motivation and wellbeing
- Ran a successful pilot program with NSW RFS and NSW SES volunteer leaders in 2014
- In next few months the program will be delivered to: VIC SES (staff and volunteers) and QLD FES (staff and volunteers)
- Development of UoW Graduate Certificate of Emergency service leadership



THEME 2

THEME 2

IRE PROGRAM



*Developed by UoW team in 2014: Dr. Michael Jones, Associate Professor Dominique Parrish, Vivien Forner, Dr Joakim Eidenfalk, Dr Senevi Kiridena, Nicholai Popov and Dr Yoke Berry.



THEME 2

ASSESSMENT OF IRE (SURVEYS)

Leaders (and their reports):

- The extent to which the leader provides autonomy supportive leadership
- Improvement in leadership capacity/quality
- The flow-on effect of leadership improvement to direct reports
- Change in Basic Psychological Need satisfaction
- Turnover Intention
- Job Satisfaction
- Commitment level and type



The program: its resources and manuals, evaluations and surveys will be packaged and made available to Australian emergency services once the project has been finalised.



THEME 2

THEME 3

GENDER AND DIVERSITY

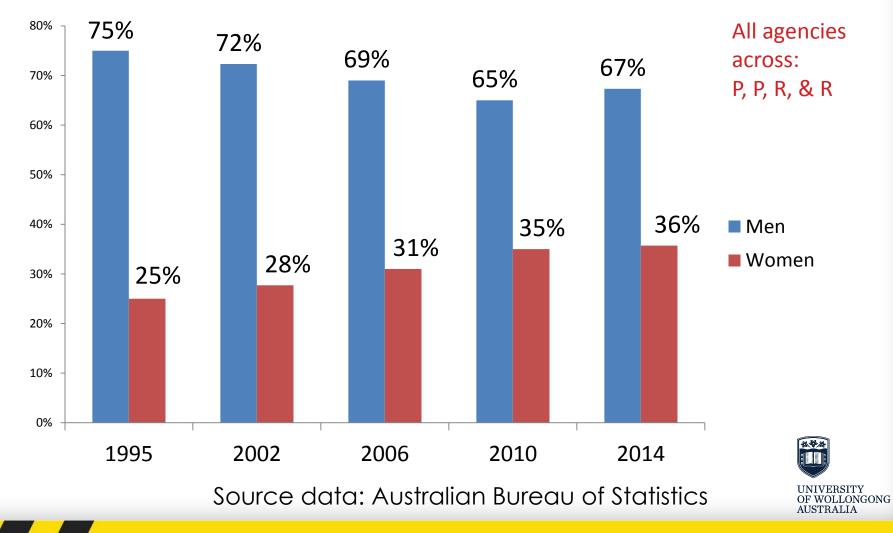


Gender

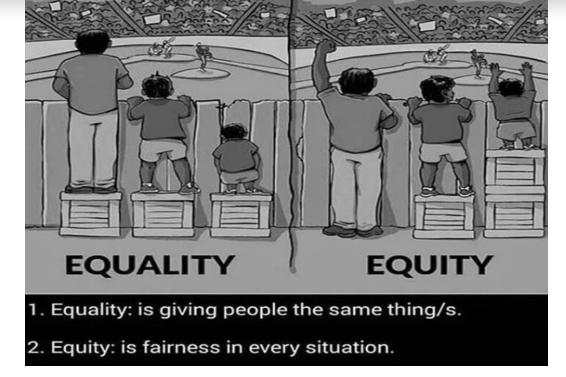
- Age
- Disability
- Education
- Ethnicity and new migrants
- Indigenous Australians
- Religious belief
- Sexual orientation



GENDER EMERGENCY SERVICE VOLUNTEERS



THEME 3:



References:

- AUSTRALASIAN FIRE AND EMERGENCY SERVICE AUTHORITIES COUNCIL (AFAC). (2016). Statement on Workforce Diversity [Press release]. Australian Bureau of Statistics. (2011). Voluntary Work. Australia 4441.0: Commonwealth of Australia.
- AUSTRALIAN BUREAU OF STATISTICS. (2015, 29 June). General Social Survey: Summary results, Australia 2014. 4159.0.
- Beatson, J., & McLennan, J. (2005). Australia's Women Volunteer Fire Fighters: A Literature Review and Research. *Australian Journal on Volunteering*, *10*(2), 19-27.
- BRANCH-SMITH, C., & POOLEY, J. A. (2010). Women Firefighters' Experiences in the Western Australian Volunteer Bush Fire Service *Australian Journal of Emergency Management*, *25*(3), 12-18.
- MCLENNAN, J., BIRCH, A., BEATSON, R., & COWLISHAW, S. (2007). Factors Impacting on Recruiting and Retaining Australia's Volunteer Firefighters: Some Research Evidence.

Australian Journal on Volunteering, 12(2), 59-69.

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THEME 3

INTERVENTION PROGRAM FOR VOLUNTEERS

1. Introduces productive diversity. As a result, participants will begin to understand the functional benefits of increased diversity in their unit/brigade.

2. Focuses on sensitivity training. This aims to evoke empathy among audiences. It will be primarily video-based.

3. Builds awareness of participant's personal biases and the influence these have on us towards diversity acceptance.





RESULTS LDP 2014 NEXT 5 SLIDES



Survey results Direct Reports

The leadership approaches being taught in the program are associated with higher job satisfaction and lower turnover intention among volunteers.

Of the 102 direct reports that were recruited, a total of 46 direct reports completed the survey on at least one occasion.

The survey measured:

- the extent to which their three needs where being satisfied in their volunteer job
- the extent to which their volunteer leader provides autonomy supportive leadership
- turnover intention and
- job satisfaction



LDP 2014-results

Direct reports – statistical data

Pearson product-moment correlation coefficient

A significant positive relationship between job satisfaction and fulfilment of the need for autonomy (r=.77, p<.001), relatedness (r=.75, p<.001) and competence (r=.43, p<.01).

A significant negative relationship between turnover intention and fulfilment of the need for autonomy (r= -.76, p, p<.001), relatedness (r=-.72, p<.001) and competence (r= -.29, p<.05).

A significant positive relationship between managerial autonomy support and job satisfaction (r=.59, p<.001).

A significant negative relationship between managerial autonomy support and turnover intention (r=.53, p<.001).



LDP 2014-results



	Day 1	Day 2
Participants	28	20

Survey results leaders

Leaders learnt to adopt autonomy supportive over coercive approaches to leading their volunteers. The leadership skills of leaders successfully improved after attending the program.

Of the leaders who attended the program, 18 completed the survey both before training and after the training. The low numbers makes comparison of the control/treatment group not viable.



LDP 2014-results

However

A correlated group's t-test compared leaders' orientation towards autonomy supportive or controlling leadership before the program to that after they had completed the program.

After completing the program, leaders were more autonomy supportive and less controlling t(17) = -3.73, p<.01.





The pilot program successfully taught leaders to adopt more autonomy supportive approaches towards leading their volunteers.

In doing so these leaders can now manage their brigade or unit in a way that better supports motivation, job satisfaction and retention of volunteers.

bushfire&nati HAZARDS



LDP 2014-results