

Seniors' needs assessment for the Zarathushti Community.

PRE AGM Session

NOVI, Michigan April 29, 2016

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Agenda: The Survey of Zarathushti Seniors

- 1. Executive Summary
- 2. Objectives and methodology
- 3. Zarathushti Population in North America
- 4. Demographics of our respondents

Survey outcomes

- 1. Level of participation and barriers to participation
- 2. Unmet needs
 - Social/emotional issues
 - Health issues
 - Financial/legal issues
 - Practical/functional issues
- 3. Best Practices
- 4. Interest in residential options
- Recommendations and action items



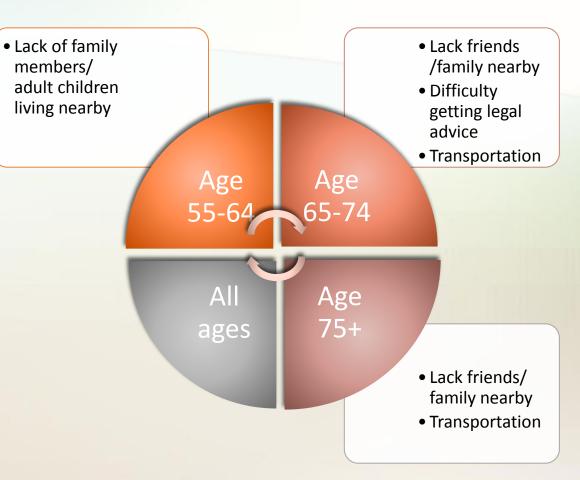
Executive Summary

Zarathushti seniors are generally independent and active.

Key issues are loneliness and lack of transportation

Some are looking for rental options near Dar e Mehrs and with other Zarathushtis.

- Associations and groups can help organize activities for seniors
- Proactive connection with other communities can leverage events and programs to keep our seniors active and engaged



Objectives of the Senior Survey

- To determine what support is needed by seniors,
- List major programs and services offered by local associations,
- Identify what other community groups are able to offer,
- Quantify interest in residential and other programs

In order to:

- Help seniors remain independent and healthy
- Help local communities who want to add programs in their area

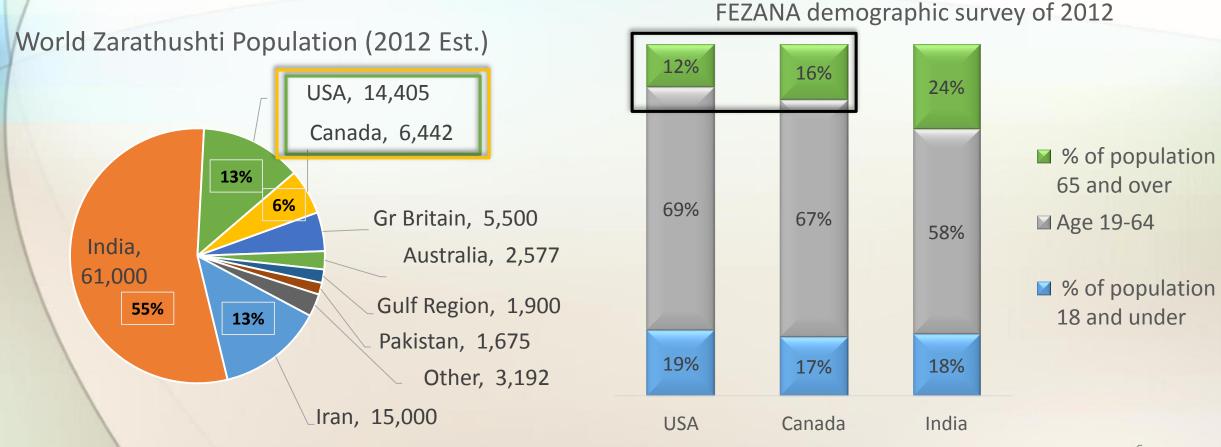
Methodology

- Two quantitative surveys tested and administered (online and hard copy)
 - 1. Individual survey (Age 55+)
 - 2. Associations and small groups
- Recruitment through member associations (newsletters, email blasts)
 - Reminders and personal contact to complete Association surveys
 - Confidentiality/privacy retained through aggregation of responses, No Protected Health Information was collected
 - Reminders sent through FEZANA web-serve, Journal subscribers, Reminded individuals with incomplete responses
 - Additional efforts made for adequate sample from Canada and Zarathushtis from Iran
- 9 qualitative interviews conducted
 - Zarine Balsara -ZAH,
 - Bella Tata -ZSBC,
 - Bakhtavar Desai -ZAKOI,
 - Minnie Mirza -OZCF,
 - Rustom Engineer ZAH

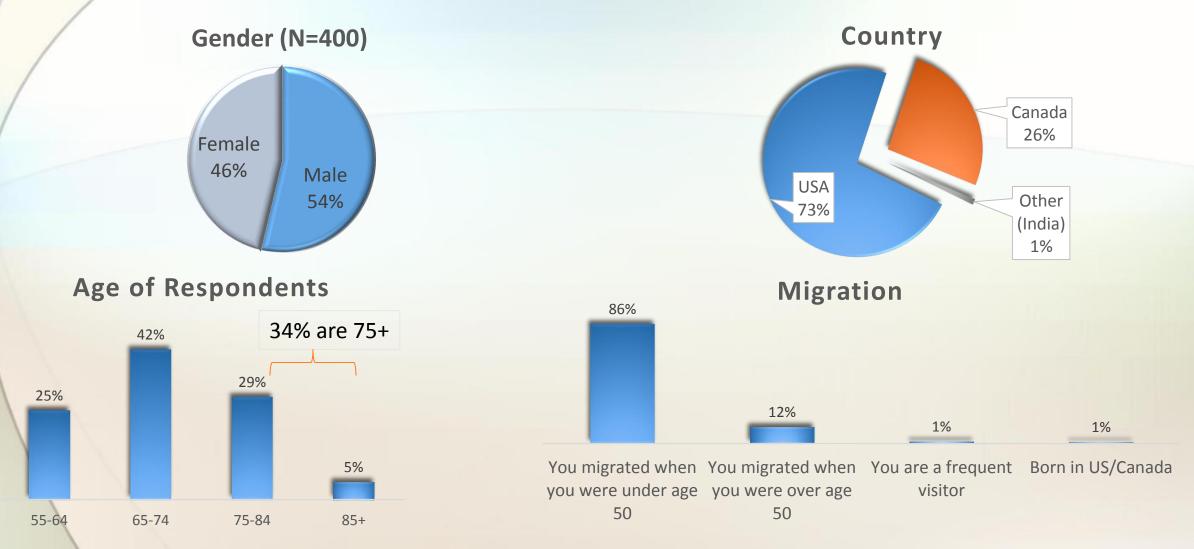
Daulat Divecha-ZSO Rustom and Yasmin Kevala -Florida Nilufer Bhesania -OZCF Maneck Bhujwalla- ZAC Additional seniors solicited for feedback

North American Zarathushti population

North America is ~19% (20K) of world Zarathushti population; ~13.2% of Zarathushtis in North America are over Age **65** (~2,760)



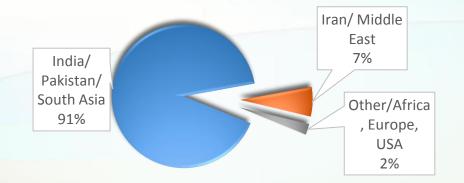
Demographics of our individual respondents



- Note: 279 respondents were age 65+; indicates that our survey covered 10.1% of the 65+ population in North America
- Of ~400 responses, approx. 19 had missing demographic data

Demographics of our individual respondents

Country of Origin

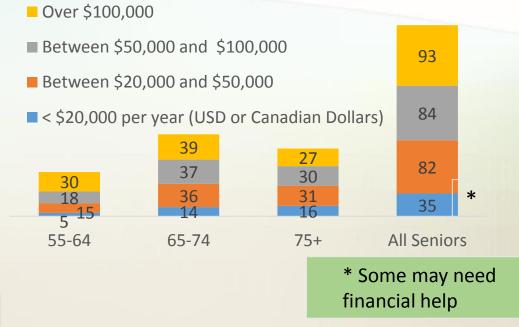






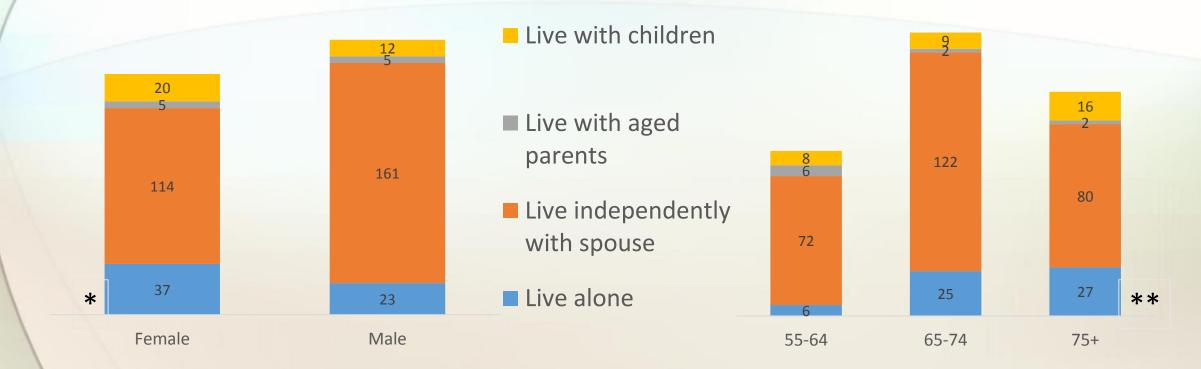
Note: 280 out of 400 respondents completed the survey

Income



Demographics of our individual respondents

Living arrangement by Gender (More women live alone) Living Arrangements by Age (More 75+ live alone)



* About 21% of women live alone, versus 11% of men

** ~23% of age 75+ live alone, (versus ~15% of the 65-74 age group)

Note: Some individuals skipped demographic questions, so sample sizes can vary

Associations surveys... thank you!

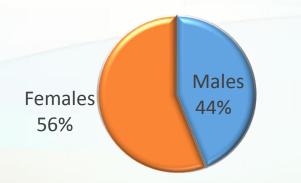
About 2,269 seniors are represented by these 15 associations

(1,366 are age 65+ which is 50% of est. North American Zarathushti senior population)

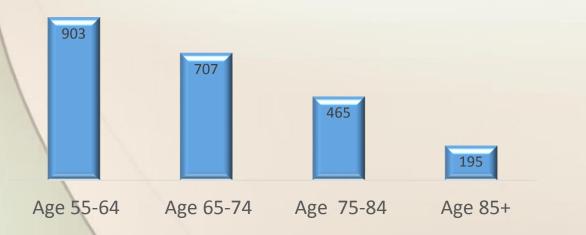
Est. Number of Seniors Larger organizations ZANC Nazneen Spliedt (& Rusi Sorabji) ZANC 450 2. ZSO **Russi Surti** Large (4-5 votes) ZSO 400 Adarbad Tamboli (& Arnavaz Sethna) 3 ZAH ZAH 200 OZCF Minnie Mirza (& Meher Panthaky) OZCF 170 Azita Dehmobed ZSBC ZSBC 150 6 ZAC Tehmi Damania ZAC 130 Larger associations ZAMWI Navroze Gandhi with less seniors ZAMWI 125 **Smaller organizations** ZAGNY 200 ZAGNY Khursheed Navder ZAMC 120 ZAMC Kayomarsh Mehta Small (1-3 votes) SZA 100 3. **Darius** Captain SZA ZAQ 88 Gev Karkaria 4. ZAQ ZANT 50 5. ZANT Persis Bahrassa IZA 40 IZA Shirin Khosravi 6. ZAPANJ 30 ZAPANJ Havovi Jokhi 7. ZAKOI ZAKOI 16 8. Bakhtavar Desai

Associations data

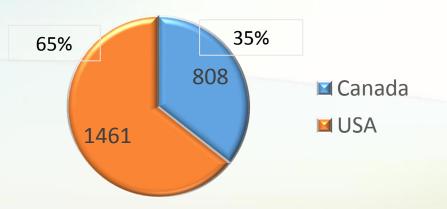
Gender (Est: 2,269 Z Seniors in North America)

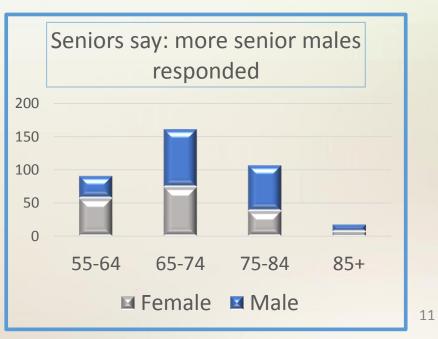


Est. Seniors by Age Group

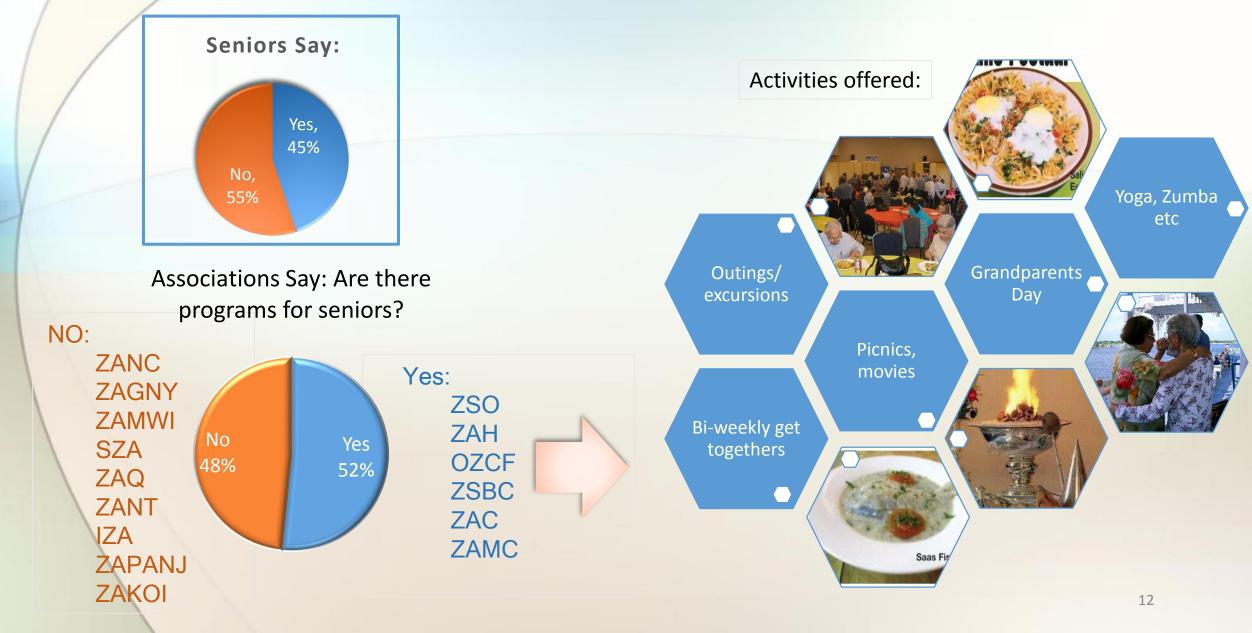


Est. Seniors by Country





Programs and activities organized specifically for seniors



Seniors say they participate in a host of activities

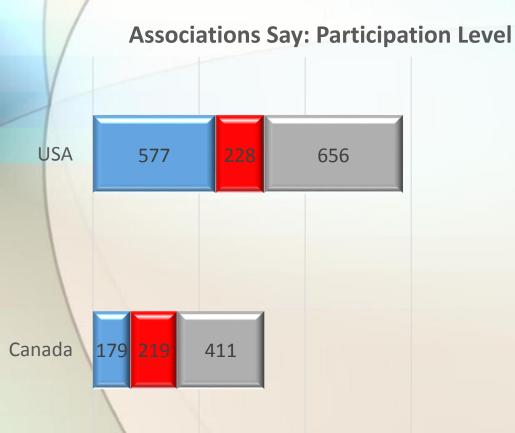
Seniors participate in events and activities at:

- Their Zarathushti group or association
- Local volunteer opportunities
- South Asian groups

Social friends' groups



Participation is limited for some seniors



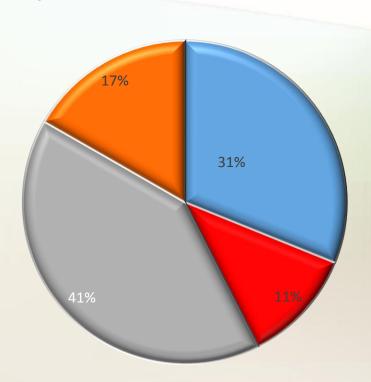
Seniors say: Participation in community Activities

(N=341)

You actively participate in activities on a monthly basis

You would like to participate but ARE NOT ABLE to participate

- You want to attend only key events (Examples: Tirgan, Sadeh, Nowrooz, Pateti) a few times each year
- Other/ Sometimes/ personal limitations etc



• Q12: This question is about participation in community events and activities. Which option best describes you? 14

Barriers to participation

Association feedback

Bad weather; weather related driving Transportation/Distance/Time problems at night, Other commitments/Working 39 Poor Health or Lack of interest No events Infirmity, health issues, disability 37 No relevant/interesting events organized, Irani Do not want to drive at night/be out so Zarathushtis feel Health/Mobility 23 late excluded **Financial constraints** 11 **Distance and age** Lack of a ride to the distant city (about 2 Time of events not suitable (Don't like to... 7 hrs away) Events are too late, Caregiver responsibility Lack of transportation (7) 6 cannot drive at night Don't know about events 1

Seniors Say: Reasons (N=341)

Q13: If you would like to attend community events, but cannot participate, what is the key reason?

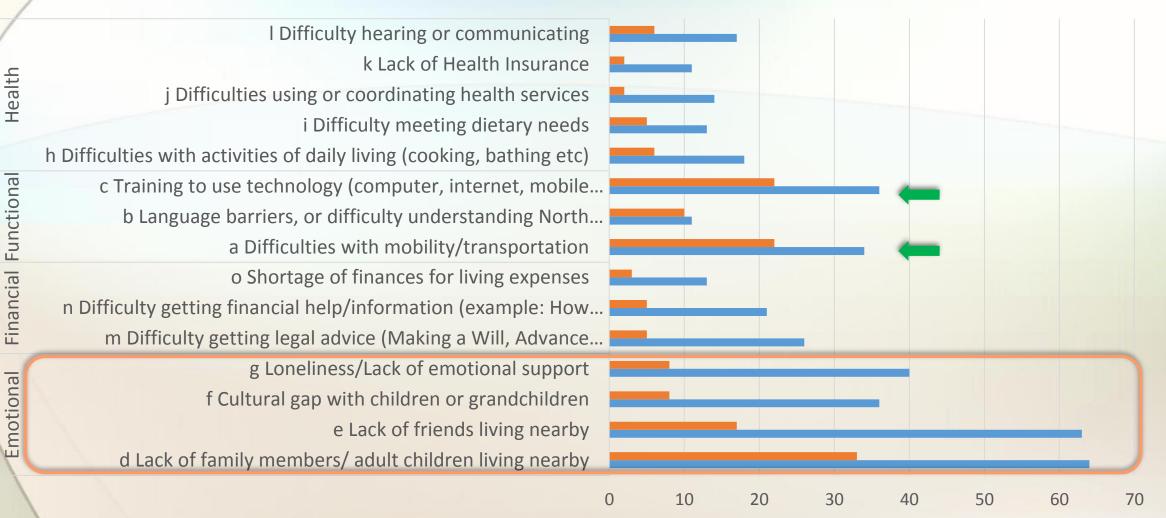
Participation: discussion points

- How can we encourage and facilitate more senior participation?
- How can we subsidize events for seniors who need it?
- Events ending late at night- how can we address this?
 - How can we be more inclusive of Irani Zarathushtis (and parsees in some areas?)



Unmet needs: Seniors say...

■ Top Issue ■ In top 3 issues



Q20: Please rank your top 3 unmet needs (Rank 1 is the most important need that requires support) N=299, skipped=91

Unmet needs from individuals: Social/emotional needs

High need (no services or help are available)

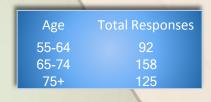
Low need (services are mostly available)

skipped question

Medium need (services are sometimes available)

Cannot estimate this or Not Applicable





ASSOCIATIONS RESPONSE UNDER-ESTIMATES THE ACTUAL NEED; Only 3 OUT OF 15 NOTE THAT THESE ARE MEDIUM-HIGH NEEDS

What Seniors asked for... social/emotional needs

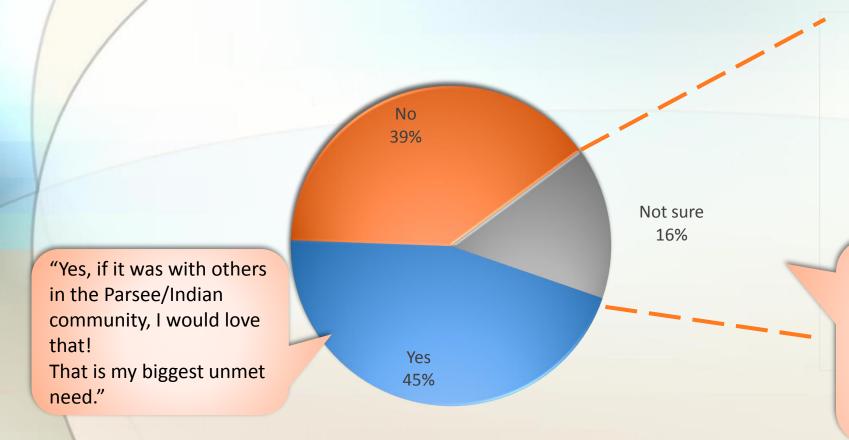
Social network with friends; Fitness, yoga; Community activities; Social events; Weekly & monthly get-togethers.



• Many associations have no formal set-up to support seniors.

• Individuals and families connect socially to help out seniors if possible.

Interest in an adult day program



- No transport
- Still working
- In future
- Volunteering already
- Caregiver for spouse
- Unable due to health
- Depends on the program

"Alienation, control by one group, other group only associates with one another, Parsi acculturation forced and Parsi control of all major groups, events, associations not allowing or making extremely difficult for Persians to get involved"

There are many local programs and activities for Seniors

"Little House" in Menlo Park has activity programs for seniors. They can participate in games, exercise classes, lectures, movies, help with technology, language & art classes etc. Arbutus ridge church Contactivity, CISC Services, Green Centre. Crofton manor **GUJRATI SAMAJ OF DETROIT** Harris county exercise program, Bay land park communities center In downtown Vancouver we have Seniors Drop in Centre India Community Center, Milpitas and Cupertino have very good senior programs. Indian Cultural Center Ismaili community does a great job with their volunteers picking up Seniors from their homes, every day. They also have lot of younger / second generation participants Jewish Community Center (JCC) has a senior living center which is very fancy & expensive. They take non-Jewish people as well. Jewish Organizations Jewish Center Kiwanis center iN London ontario Minoru Place Activity Centre aka Minoru Senior Centre Satya Sai Baba Center of Lakewood, Ca Orleans Cumberland Resource centre Southern Baptist community Square One Seniors Wellness Services The Benjamin Gaither Center, Gaithersburg, Maryland Montgomery County Department of Education - Senior Programs The OASIS senior center in Newport Beach, CA The Valley Hospital Ridgewood NJ There are bridge communities, bingo, There is a south Asian center for seniors in the Naperville/Aurora area. Vietnamese, and Chinese, Jewish communities have all services described in this survey WE HAVE JAIN TEMPLE, SEIKH GURUDWARA AND HINDU TEMPLES WITHIN 20 MILES FROM OUR HOME AND WE ARE SURE THERE ARE SOME SR. ACTIVITIES Yes - Indian American Senior Heritage organization has monthly programs with informative lectures, music, dinner, plus festival celebrations, and spiritual lectures. Yes Seniors' community centers. Thistletown Community centre West Acres Seniors' Centre Etobicoke Services for Seniors. Yes. Local Hindu temples have have senior programs - well organized. Q34: Please describe any Best Practices, or special programs that help you or other seniors in your area. 21

Emotional needs: Discussion points

Biggest issue is lack of friends/family nearby

- Few associations have senior activity committees
- How can we connect seniors to local events with other communities
- How can we help seniors form small social groups?
- If they meet, will it continue to be engaging, interesting? Can we share available free entertainment resources?
- How can we recognize and support volunteers?
- Possible solutions to be more inclusive?



Financial and informational needs





"There are no special senior ticket rates. For retired people \$25 & over is a bit too expensive."

"the dollar cost to attend (is the reason I don't participate)"

Unmet needs from individuals:

Financial

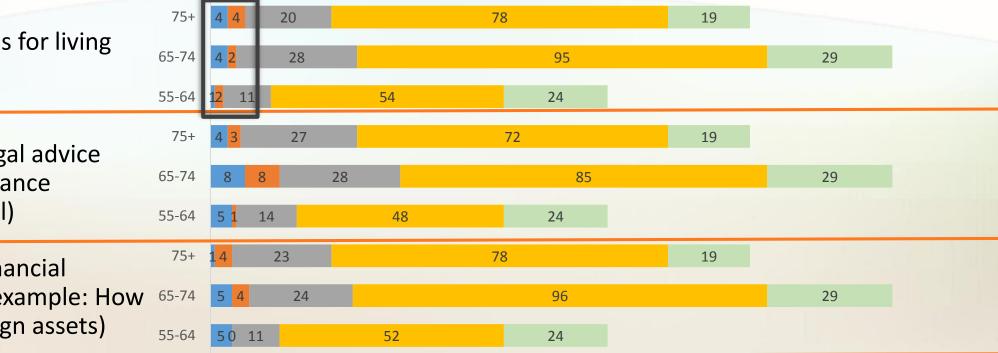
High need (no services or help are available)
 Low need (services are mostly available)

skipped question

Cannot afford the cost of events and activities. \$35 for dinner is too much. I donate \$15, so that I can attend the function and I don't have the dinner.

Medium need (services are sometimes available)

Cannot estimate this or Not Applicable



Shortage of finances for living expenses

Difficulty getting legal advice (Making a Will, Advance Directive/Living Will)

Total Responses

Age

55-64

65-74

Difficulty getting financial help/information (example: How 6 to access your foreign assets) 5

> Only one association (ZANC) has identified this as a medium need; However 17 individuals from ZAH, ZSBC, ZSO, OZCF, ZAGNY (and a few others) have noted this as a high or medium need.

Financial: discussion points



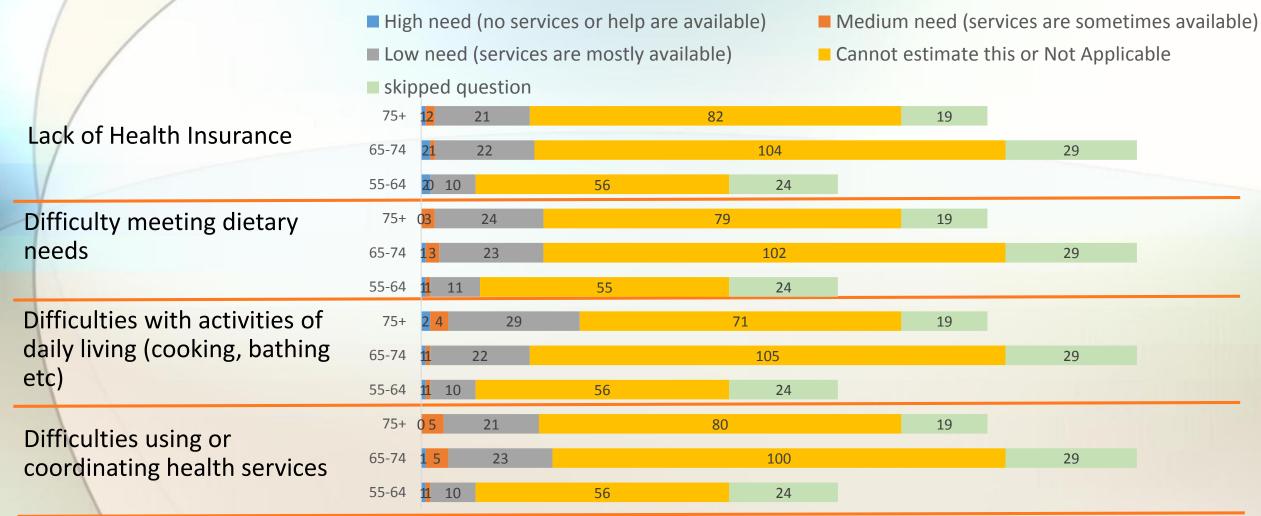
- How can FEZANA welfare committee help?
- How can associations address the cost of events for seniors?
 - Is it possible to provide free vouchers?
- How can we share information on accessing public programs (Medicaid, HUD)?

Health Needs...

Health care services; Affordable long term care; Assisted living centers; Nursing home;



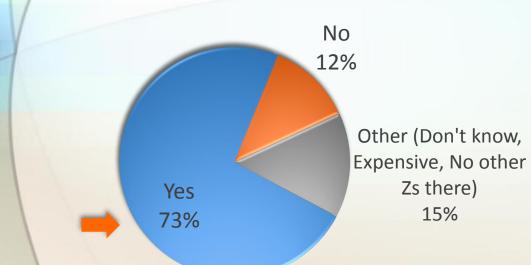
Unmet needs from individuals: health



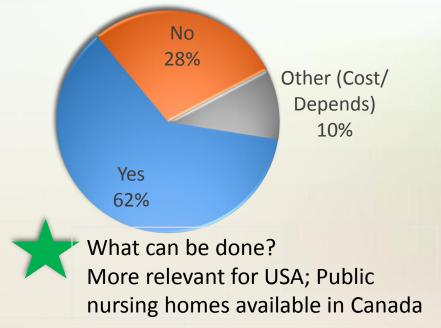
AgeTotal Responses55-649265-7415875+125Only two associations noted health issues as medium need;

Interest in nursing homes

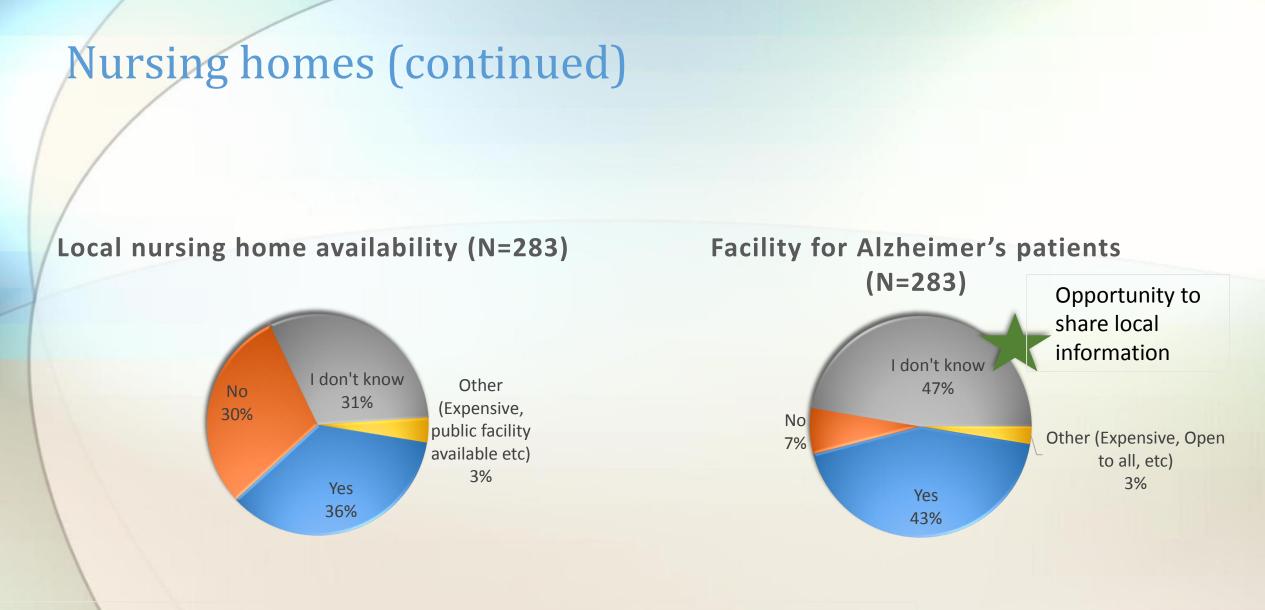
Assisted Living is available (N=285)



Z seniors want local nursing home to be together



Q23: Is there an assisted living facility accessible to you in your area? Q27: Would you want to have a local nursing home where community seniors can be together?



Q28: Is such a local nursing home available in your area? Q29: If a senior has Alzheimers'/dementia, is there a local facility where they can be placed?

Health: discussion points

Z seniors are generally active and healthy

A few seniors (8) reported that there is "No help" available when they have a medical issue and need support

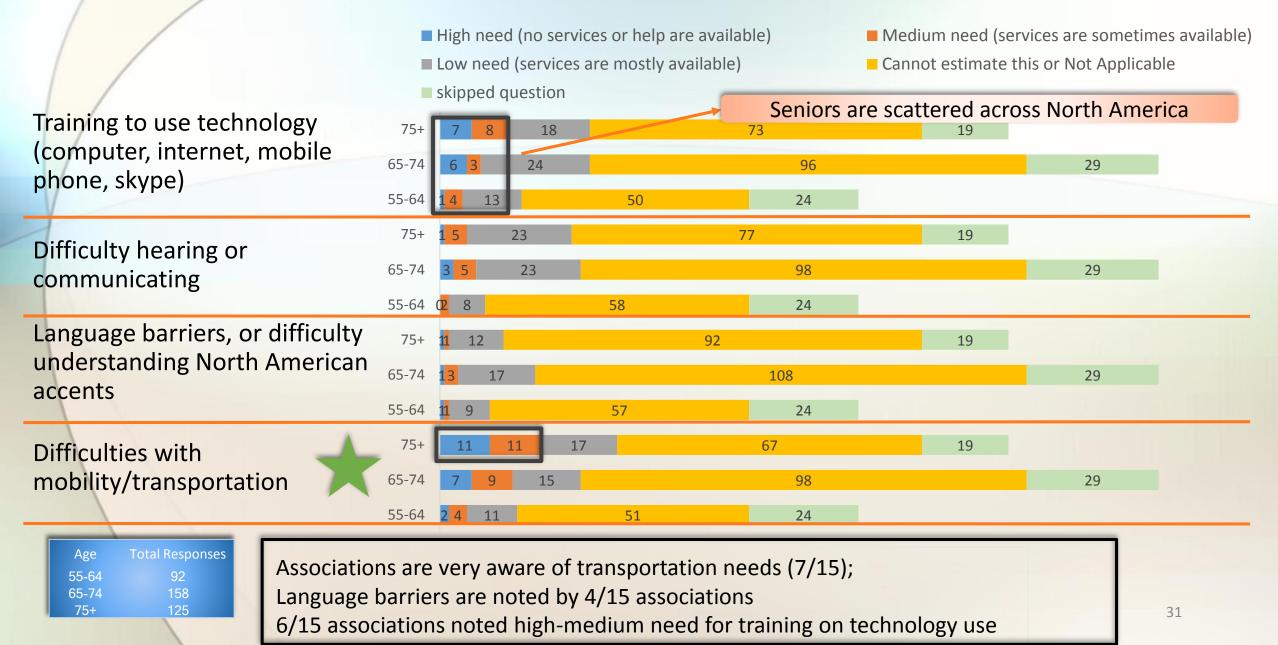
Care Committees are needed

 Z Seniors want nursing homes where they can socialize with others Z seniors

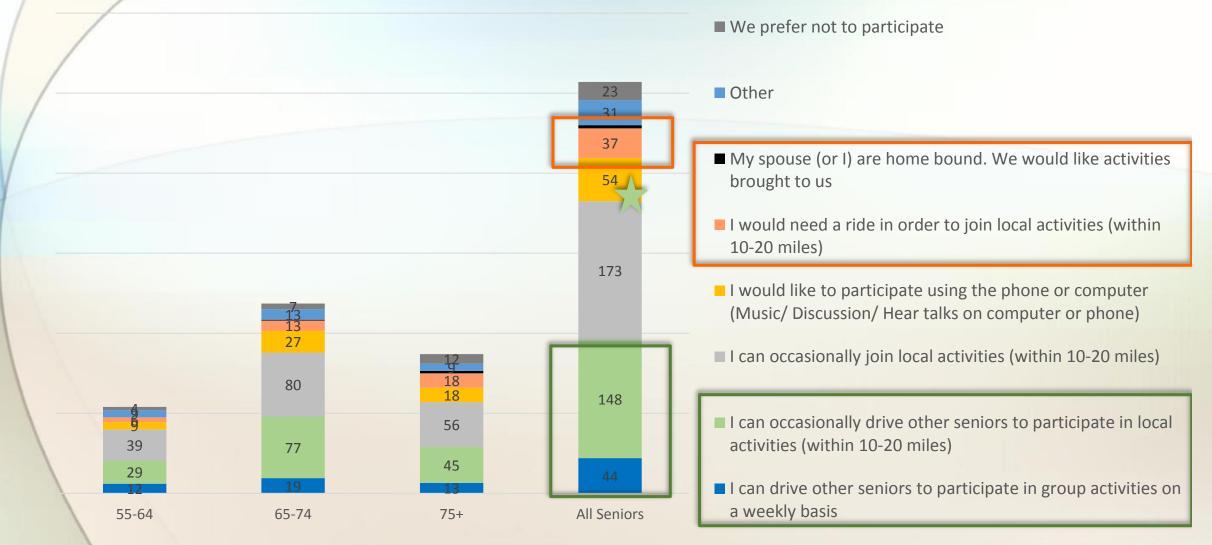
There is a need for affordable nursing homes

Some nursing homes have South Asian floors- CA may have a Persian speaking floors. How can we share this information broadly?

Unmet needs from individuals: practical issues



Seniors needing rides and seniors offering to drive



Q31: Which of the following do you agree with? (Check all that apply)

What would really make Seniors happy...

Transportation

• Meals on Wheels, Bhonawallas to deliver home-cooked meals



Persian Chelo Kebabs, rice and cucumber yogurt salad

Transportation ... to the Dar e Mehr, to Doctor's appointments, Ride sharing.

33

What seniors asked for:

Transport to events and Doctor visits, Ride sharing

Need help in finding services:

In-home care; "A Parsi Bhonavalla service!" Snow shoveling and lawn maintenance; Cleaning services; Gardening and house cleaning or handyman;

Guidance to possibility of returning to India (Bombay) at the end of life; Funeral Services; More classes on gathas and less on custom/ritual ;

Medical: Live-in help; affordable long term care; assisted living with other Z;

Employment – part time

Social and Activities

"I would love to participate in a regular social activity that does not require too much physical energy. I get tired easily. In Bombay I enjoyed meeting friends at the Gymkhana. Would be great if we could do that here during the afternoon. All my family is so busy working, they don't have any time to just relax and chat during the weekdays."

Entertainment

"Music I grew up with"; "Newspaper I can read in Gujerati or Urdu"; "Web driven activities-daily or weekly news or tit-bits (Like parsi Khabar), entertainment like cross-word, etc".

Housing

"I would like to live in a sub-division of mainly Zoroastrians, with a common gymkhana within walking distance, where our **community can gather for activities** like cards, tabletennis, mahjong, yoga, etc, or just to socialize for parties, movie-night, etc." 34

Practical issues: Discussion points

- Some seniors need rides, others can give rides....
- Can associations create a standard Transportation Coordinator role?
- Can we help seniors to locate local services? (Care committee) Do we have a Z services directory? How can we keep it updated? (Can we grow small businesses supporting seniors' needs?)

Seniors would like some training on technology use



Best Practices of North American Zarathushti Associations



Best practices: Toronto ZSO (Daulat Divecha)

Activities

- Meet on alternate Fridays
- Talks, cooking demos, music, garden, towns
- Senior committee

Funding

- No budget from ZSO
- Once a year food fair for ZSO
- Outdoor trips to parks
- \$10/ visit for food

Key needs

- Transportation from suburbs; Toronto has wheel-trans (home to home)
- Loneliness and need to socialize
- Volunteers to facilitate events

Care Committee needed

 Buddy system of phone calls ceased (lack of something entertaining or due to hearing issues)

Best practices: OZCF (Minnie Mirza)

After starting the Volunteer Driver Program, attendance increased from ~10 to 40 seniors each week.

The OZCF Board has approved the Volunteer Driver Policy

- Ensure that legal rights/interests of volunteer drivers are safeguarded
- Ensure safety of all individuals involved
- ~ 6 to 12 volunteer drivers. Most are women.

Requests come to a known person, the coordinator.

- Seniors don't want to "give anyone trouble", reluctant to request rides directly.
- Alternatives such as taxi service and "kneeling bus" were found too expensive

- Summer weekly activities (Apr. to Oct) at the OZCF center. Season opener is a lunch get together.
 Tuesday activities alternate between Yoga and Zumba, with laughter therapy session.
 - \$5 cost per week when the senior attends.
 - Participants take turns to provide snacks/lunch after each session.
- Summer excursions to casinos, boat ride/cruise, fall colors trip, movie matinees, museum visits.
 - \$15/person includes transport and snack.
- Annual grandparents' day for seniors and grand children includes interactive games and bingo (with free lunch).
- OZCF provides **some funding** for seniors activities.
- **Key need** is for some contact in winter months

OZCF Activities: grandparents day and Zumba for Seniors...





Best practices: Vancouver ZSBC (Bella Tata)

Activities

- 15-30 people (parsi and Irani)
- Monthly (third Sunday), special senior program, exercise/yoga, Mobeds lecture, lunch
- Monthly Behram roj
- **Picnics in summer**
- Friendly visits through care committee

Funding

- Started senior program using Heritage Canada funds
- ZSBC budget given for seniors activities
- Prepacked lunch, salad, fruits is free for seniors

Transportation Best Practice

- Rotating coordinator for senior activities
- Established list of volunteers who can drive others
- Monthly notice asking seniors if they need transport

Best practices: ZAKOI Adult Religion Camp (Bakhtavar Desai)

Funding Senior membership discounted 25% **Activities**

- Collecting funds for Dar e Mehr.
- Seniors scattered alone and in small towns, but still close-knit
- 40-50 regulars offer rides to seniors for ZAKOI events
- Separate groups in KY and Columbus OH, young families helping out seniors, bring food

Key Need

- Loneliness need someone to sit with them and spend an evening
- Rides to events, hospital and doctors
- Support for care givers

Religion Camps

 Bakhtavar has built the content from kids religion class

Adult religion camp

- Requested by parents/grand parents of religion class kids
- 2 times a year, (4-5 couples)
- Youth camp-, (10-16 college kids) stay with her for 8-9 days
 - Three times a year- expanded from twice a year
 - Study during day, potluck/ fun in evenings

Best practices: ZAH Golden Group (Zarine Balsara)

Activities:

- 35-40 members meet once a month, alerted by email
- They attend every ZAH event Zarine arranges rides
- Planned trips, mall trips, brunch, cater or go out
- On Birthdays they donate \$10 to the senior
- Seniors taught youngsters to cook during summer vacation

Funding: not funded by ZAH

- Once a year they cook and sell food items on game day to collect funds
- "Dar ni Pori" day
- \$10/person annually used as kitty fund, some contribution to ZAH Dar e Mehr

Key need:

- Affordable housing with personal security and close to ZAH center
- Loneliness seniors who lose a partner, no children
- Nursing home cost is \$2,500 3,000/month
- Not liking it one bit, complaints about food

Support system

- Bereavement: no structured support, but friends help out
- Community doctors help seniors in need

ZAH Golden Group enjoys activities like visits to gardens, excursions, birthdays etc.





What Seniors need... residential

Senior homes for Zoroastrians; Retirement facility where seniors are taken care of.



High interest in residential programs

Like to retire in residences near other Zarathushtis? (N=285)

Required features (N=285)



Q22: Would you like to retire in residences where you can live near other Zarathushtis?

Q25: Which of the following are required in order to choose a retirement community? (Choose all that are important to you)

Residential options:

Residential Preferences by Age group (N=285) Ranked 1 Ranked 2 Ranked 3 Skipped question Seniors Only Z residents and their spouses 123 80 82 105 South Asians AND Z residents 41 80 105 164 A Open to all communities 121 123 41 105 Only Z residents and their spouses 24 29 75+ South Asians AND Z residents Open to all communities 41 41 29 Only Z residents and their spouses 28 38 59 22 65-74 South Asians AND Z residents 16 81 28 22 Open to all communities 59 33 50 16 Only Z residents and their spouses 22 20 25 5-64 South Asians AND Z residents 31 21 25 15 Open to all communities 30 26 25

Q24: Please rank your preference. Which of these would you like best? Indicate with Rank 1. For the next best options, please select ranks 2 and 3.

Residential options Sun City Centre (Yasmin & Rustom Kevala)

Key attraction: warm weather and location;

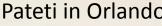
Zarathushtis should take advantage of this wonderful facility that has so much to offer.

Multiple options: Single family home / Condo / Assisted Living / Nursing Home (Memory Care Unit);

- Cost ranges from \$50K to \$350K;
- Homeowners Association ~\$500 monthly fees includes rent and all amenities exce

Ideal living for active retirees:

- Social Clubs, Art class, jewelry making,
- Dance class, travel groups (very popular), Bridge, Mahjong, Bingo,
- Golf, tennis, baci ball, swimming, health clubs
- 6 weeks courses offered twice a year on varied subjects
- Nursing home on site (~\$2,500 to 3,000/month)





Pateti in Orlando

There are about 25 Zarathushti families in Tampa area and 25 in Orlando, who get together for Navroze and Pateti.

SCCCA Web Video 1



Make your move to a retirement home at the right time in life."

- "We had envisioned that SCC would be an ideal retirement community for Zoroastrians.
- Using the infrastructure, amenities and facilities provided by SCC, we can build an inner support system in fun times and in times of need.
- Maharashtrians have been doing exactly same thing that we had envisioned. They refer SCC to their friends, they visit for a few days, experience the facilities; and are sold."



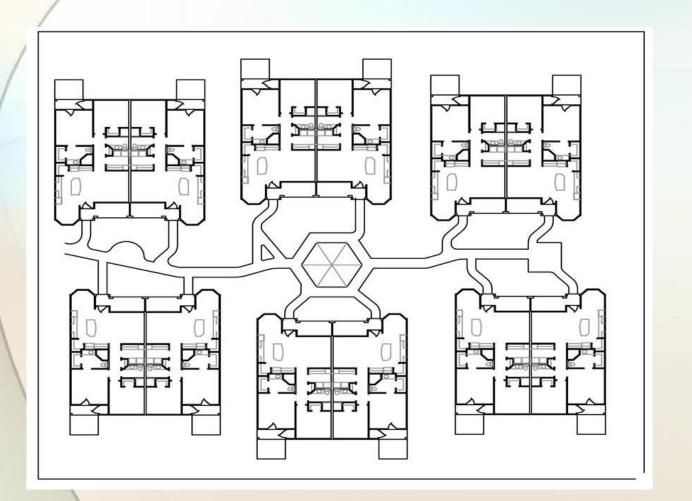
ZAH Potential senior residences (Rustom Engineer)

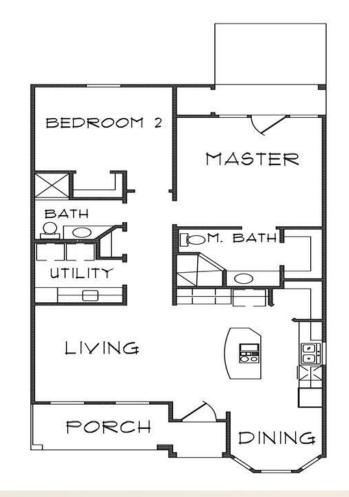
Envisioned residential units adjacent to Dar e Mehr

- Appox. ~6 buildings with 2 units each of 1200 sq ft
- Needs ~9 months to construct after permits/designs are finalized
- **Considering two options:**
 - Pre-sell to ~12 owners (contract to only re-sell to Z seniors in future)
 - Build **rental** units (provides rental income to a Z Trust) needs capital of ~\$1.5 Million



ZAH Potential senior residences





Residences: discussion points



Ownership options include active senior housing

- Sun City Center- FL offers many activities, health and fitness centers. Cost range is \$50K- \$350K, monthly ~\$2K
- Staying in a known area: A few Z couples have moved into active senior housing (ex: Active Adult Community Townhouse Developments in East & West Windsor, NJ has 1,778 to 2,500 sq. ft homes, ranging \$339,500 to \$418,000.)

Low cost rental options for Zarathushtis do not exist

- Seniors want rentals near Dar e Mehrs, to live off their home equity
- After means-testing, HUD provides rentals at 30% of income but there are long waitlists

Recommendations and discussion



Disclaimers

- Results are not generalizable; The survey is based on the sample of respondents. It is not exhaustive or a census.
- Survey respondents may be more computer savvy which may limit generalizability of these results.

Suggestions for future surveys:

- Measure healthy behaviors among seniors (exercise, eating healthy, etc)
- Younger seniors have different expectations future surveys can address in more depth

Study limitations and caveats..

- Low representation from Irani Zarathushtis; Future surveys should be translated into Persian in order to be more inclusive
- Privacy
 - About 30 respondents abandoned the survey after 2 pages. We believe it is due to privacy concerns; Their concerns were addressed in an email and they were re-invited to complete the survey. ~10 individuals complied.
- Policy issues need further exploration and advocacy
 - Lack of US health insurance which prevents migration, does Canadian insurance cover all medical costs?
 - High cost of exchange plans for seniors, cost of buying into Medicare

Immigrant Communities (in North America) tend to do better when they organize themselves, advocate for themselves and leverage public programs.

(N Merchant, Health Policy Thesis 2015)

Senior Activities Committee

• Model on ZSO, OZCF, ZSBC, ZAH for senior offsite excursions and fitness activities

Transportation Coordinator role

- FEZANA can document the model
- Leverage legal template from OZCF for seniors requesting rides. This would include a waiver to indemnify volunteers giving rides

South Asian/ Persian community liaison

 Leverage events/services in the wider community (ex: Aristacare Nursing Home has a South Asian floor with food, music, movies; CummerLodge in Toronto near Dar e Mehr)

Care Committees: Inter-generational support;

- Model on ZAQ support group within the community that helps in times of medical or other need.
- Calling up individuals who have medical difficulties, bereavement, sit with them, give company, health professionals within the community can also assist

Association events need special consideration

- Subsidize events for seniors (example: Low fee, + donation on honor system)
- Reserve a few seats for late responses (senior will wait due to uncertain health)

Recognize and support volunteers

- Volunteer/caregiver column in Journal; leverage existing resources on volunteer wellbeing
- Association can do more to recognize volunteers for their efforts

Facilitate learning of mobile devices/technology

Organize small sessions where seniors teach other technology tips

- How can we help to build senior social groups
 - Connect with each other weekly; Give links to entertainment resources which they can share;
- Disseminate information about free entertainment resources
 - Old movies, songs, pictures, coloring books, crosswords, Sudoku, short stories, recordings
- Create and distribute Senior Services Directory
 - WZCC to expand the existing directory by including non-Z providers/services for a fee
 - Local Bhonavala services; help build small businesses?
 - Share information: Canadian families who need a live-in domestic help can contact a service
 - Financial education resources senior consulting to use public services, Medicaid
 - Nursing homes with South Asian or Persian floor (Ex: Aristacare, CummerLodge in Toronto)

Need for rental retirement units near Dar e Mehrs

- ZAC: (Manek Bhujwala) key needs are residences close to Dar e Mehrs
- Seniors want to live near a Dar e Mehr where they can enjoy each other's company and attend activities.
- A low cost rental is needed versus condos.
- Discussion points:
 - Non-profits should not make a rental profit
 - How can we handle management costs?
 - Z Trusts needed to focus service on Zarathushtis/spouses?

Q&A and Action Plan

Appendix

I love the idea of youngsters visiting the elderly. They can be from schools, or from volunteers with creative activities for seniors such as music, art, story telling, sharing skills between the age camps.

"Friendly" visits or 'phone calls either by the younger generation or by the seniors themselves to other seniors in the community would be great!

Bakhtavar Desai - ZAKOI

References

- FEZANA Journal, Fall 2013 Vol 27, No 3
- FEZANA demographic survey of 2012

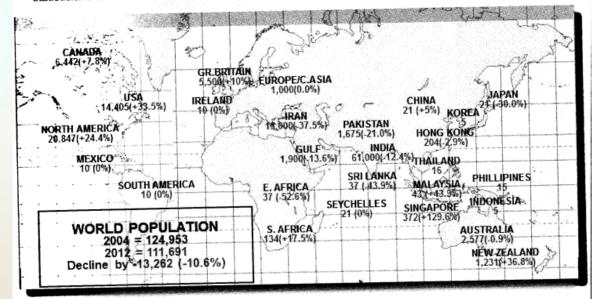
THE ZARATHUSHTI WORLD a 2012 demographic

picture

Compiled by Roshan Rivetna

Presenting a 2012 demographics picture of Zarathushtis around the world, and comparison with a similar study done in 2004.

DISCLAIMER. While every effort has been made in good faith, to seek out reliable sources for each country, state and province for the data presented here, it should be noted that this compilation is a "magazine survey" and not an official, statistically correct census. The data received may be inconsistent, inaccurate and incomplete, and our estimates may be incorrect. We present the raw data here, as received, to get a flavor of the Zarathushti world, and leave it to the demographers and statisticians to determine its credibility and level of confidence.



ZARATHUSHTI POPULATION 2012. Population of Zarathushtis around the world. The growth or decline since the 2004 FEZANA study is shown in parenthesis.

INTRODUCTION

In 2012 FEZANA revisited the demographic survey of the worldwide Zarathushti population published in FEZANA Journal in 2004 [1]. In this issue we present a compilation of demographic data for 2012, along with a comparison with the 2004 data. The early history of the arrival of Zarathushtis in each country along with interesting anecdotal information, was published in 2004; in this issue we present a 2012 snapshot.

The primary goal was to collect data on the Zarathushti population of each country. Gathering population numbers for '*neo-Zarathushtis*' or '*Zarathushtis by choice*' is wrought with errors and inconsistencies and should be viewed as a work-in-progress. Only some fragmented data for Europe and Central Asia is presented in this issue *[see page 54]*. This study will be presented in a future issue of FEZANA Journal, after more comprehensive and consistent

MFA M The Museum of Fine Arts, Houston

VISIT THE HEAH WEB SITE

Friday and Saturday Afternoon Lecture

Cyrus the Great: "Friend of God" and Paradise Builder

May 10 and 11, 2013 Friday, 1:30 p.m. and repeated Saturday, 4:00 p.m. Brown Auditorium Theater Caroline Wiess Law Building

Presented by Dr. Jennifer Rose, Associate Professor of Religion, Claremont Graduate University

Cosponsored by Zoroastrian Association of Houston

Museum Admission & Tickets

To receive the \$5 MFAH Members price for this lecture, please print this flyer and show it to the staff at any of the museum's admissions desks *on the day of the lecture*. Thank you!

Program description:

Cyrus II was the founder of the ancient world's largest empire. In this lively illustrated presentation, Dr. Jenny Rose explores the ways in which, beginning with the Cyrus cylinder, the Ancient Persians were able to appeal to the "hearts and minds" of their various subject peoples in the Ancient Near East. She also considers whether Cyrus's diplomatic tolerance of local cultures and religions, alongside the quadripartite garden plan of his dynastic capital, may reflect a "Zoroastrian" understanding of the world. Dr. Jenny Rose teaches Zoroastrian Studies at the School of Religion, Claremont College, and is the author of *The Image of Zoroaster: The Persian Mage Through European Eyes* (Bibliotheca Persica Press), *Zoroastrianism: An Introduction* (I.B. Tauris), and *Zoroastrianism: A Guide for the Perplexed*, (Continuum).

Images

Achaemenid, The Cyrus Cylinder, 539–538 BC, clay, British Museum. @ Trustees of the British Museum.

MFA H The Museum of Fine Arts, Houston VIET THE HEAH WEB SITE D





ZAH Library Proudly Presents Sarah Stewart Pictures at an exhibition—Voices of the people November 1 and 2, 2014

PROGRAM Saturday, Nov 1 10:00-10:30 Meet & Greet

10:30-11:30 The Everlasting Flame: Zoroastrianism in history and imagination

anism in history and imagination, was an exhibition held at the riental and African Studies (SOAS) in London, in 2013. It explored culture and religion, as well as its influence on major religions of aditions: the Iranian tradition that gave birth to the religion; the ia; and the tradition that emerged when Western scholars startus texts. This talk will focus on these three traditions within the ented in the exhibition.

Zoroastrians in Contemporary Iran

trian in Iran today? How have Zoroastrians negotiated their mite their religion and survive as a community? These and other discussed through the personal testimony of Zoroastrians living as well as in Tehran.

r Sarah Stewart

DINNER RECEPTION \$15.00 Zarathushti Heritage & Cultural Center

Sarah Stewart is a lecturer in Zoroastrianism in the Department of the Study of Religions at SOAS. She is co-convenor with Edmund Herzig of the Idea of Iran series and has coedited five volumes in the series. She recently curated an exhibition and edited a richly Nustrated book, The Everlasting Fiame: Zoroastrianism in history and imagination.

