



# Mobility Survey - Manual Wheelchairs

QUESTIONS

RESPONSES 216

## 216 responses

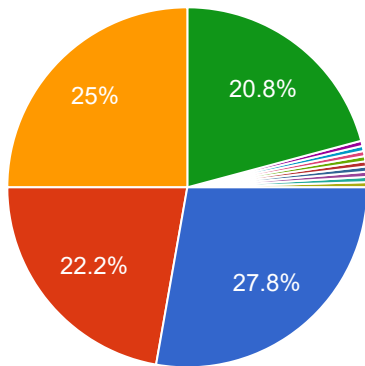


SUMMARY    INDIVIDUAL

Accepting responses

### Please select the option that best describes your disability.

216 responses

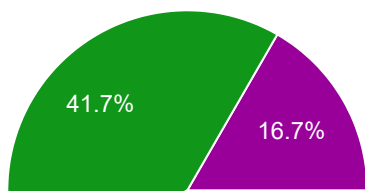


- Complete upper body function and...
- Complete upper body function and...
- Complete upper body function and...
- Impaired upper body function and...
- Good upper body function no trunk...
- Complete upper body function and...
- Impaired hand function and modera...
- Impaired upper body function and...

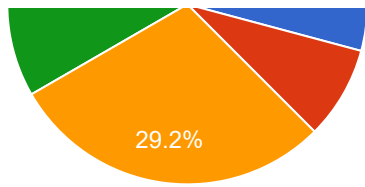
▲ 1/2 ▼

### How would you rate your overall wheelchair skills and wheelchair mobility in comparison to other manual wheelchair users with a similar level of disability?

216 responses

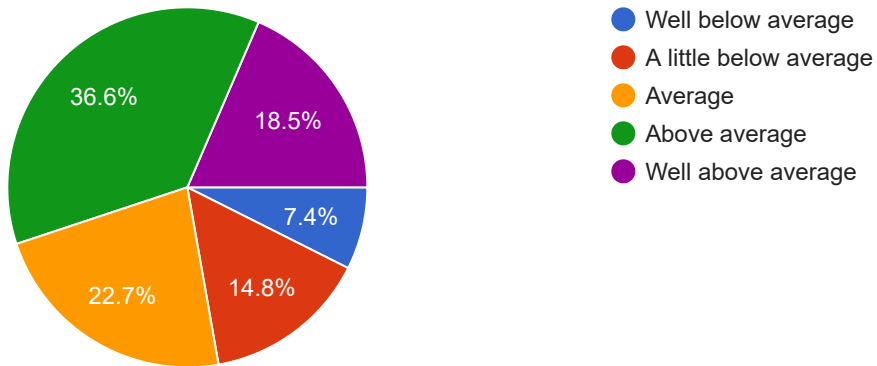


- Well below average
- A little below average
- Average
- Above average
- Well above average



## How would you rate your overall wheelchair skills and wheelchair mobility in comparison to other manual wheelchair users overall?

216 responses



## As a wheelchair user, what are the top mobility obstacles you face using your wheelchair on a regular basis?

203 responses

Steps (7)

Stairs (7)

Curbs (3)

Stairs :) (2)

Stairs (2)

Snow in the winter and rough terrain. I have good upper body control but have issues higher up the spine as well as hEDS which causes chronic pain and chronic joint pain everywhere.

Terrain that I cannot push over

Trouble getting certain places. Rough terrain, beach, etc.....

Just a little more height say 8-10" to reach things

As a quad opening doors pushing up ramps and terrain.

Dirt roads, rock, long grass, snow, mud, I live in the country.

Stairs. Curbs. Sand.

Uneven ground causing front castors to dig in and chair to stop when pushing. Or curbs and steps.

Kerbs

Weight of chair for transfer to car

Width of chair

Getting in and out of the car

Stairs. Crowded pavements. Lack of parking. Uneven paving.

Multiple Stairs to shops

Spasms, narrow doorways, steps into too many places (I'm in Ireland)

Steps/kerbs

The ability to jump kerbs and similar obstacles, the ability to carry things whilst pushing myself e.g. a cup of coffee

London underground!

Stairs and stoned driveways/surfaces

Kerbs or gaps

Inclines and high curbs

Curbs steps and uneven surfaces

potholes and shops who have little regard for not blocking the isles with sales bins and special offers

Footpaths, obstacles on paths or roads, non accessible businesses

Commercial structures that are not ADA compliant, or those that meet the minimal standard. Many places (restaurants, bars, retail stores) do not comply with standards or make it difficult or impossible to enter a number of areas. Tall curbs, terrible sidewalks, street crossings.

Additionally, I drop things all day. Remotes, phone, keys, wallet, beverages, essentially everyday items. I have stripped my chair to only the essentials. Little things that you would that a normal person would have no problem doing because their hands are always free. A quick, medium easy acces pouch or something to use to put something aside for my lap or sliding a phone under my leg. I drop everything everyday.

Parking spaces and steps

To steeper ramps

Anything off-road

Steps and going up large curbs

Oversize curbs without dropped curbs and cobbles

Stairs

Curbs with no cuts

Un-paved roads

stairs, narrow door ways, steep terrain, confidence in going places I havent been - access being unknown (restaurants, peoples homes etc)

Curbs, drains, bollards, narrow aisles. Idiots

Stairs, curbs, to a very small extent, doorways narrower than 23".

Stairs. Inaccessible bathrooms. Inaccessible public seating.

people

stairs, road curbs, snow, sand

stairs

Overcrowded retail stores

difficulty on rough terrain or steep inclines

Getting around outdoors and stairs

Narrow doorways, steps(particularly in residences and historic districts), loose sand/gravel

anything that requires good grip or above average strength

Hills (strength to push up, hand dexterity for downhill braking) and poorly maintained sidewalks.

Transportation

1. All Airlines should be more accessible to wheel on to your seat
2. Soft fine sugar sand
3. Stairs

Cracks in sidewalks, people blocking the sidewalk with cars, no curb cutouts, people parking illegally not leaving enough space for me to pass, narrow aisles, so on and so forth.

Steep slopes and loose surfaces.

The wheelchair absorbing bumps better.

Stairs, Sand, Snow/ice, major and numerous potholes, cobblestones

Inclines and cambers. Set up not right and chair not right, made physical decline in my posture affecting getting about

6" curb

reaching things up high and from the ground

Stairs and parking

Narrow doorway, curbs, uneven bumpy ground

Curbs

Cracks in sidewalks, lack of curb cuts

social inclusion

Curbs, doors, distance,

Rough terrain

Steps

Being able to push long distances and rough terrain.

Curbs.stairs. hills. Grass and soft surfaces . dirt trails.

Slopes

Slanted sidewalks, large bumps or cracks, lack of curb cut, rain

Steps and lack of curb cuts

stairs, not accessible buildings

Rough terrain

Building access

poorly designed and missing curb cuts and inaccessible or partially accessible buildings/businesses

Cerebral Palsy- controlling spastic tone in legs while pushing.

Crappy sidewalks, skinny or steep ramps

Width of wheelchair

high curbs and uneven terrain.

Steepness of grade! Curb cuts.

physical barriers

Steep inclines, steps, parking for ramp van so I can get in/out

Curbs, rough surfaces

Steep inclines

Off roading

Chair moves because my breaks don't stay locked

Large inclines

cracked sidewalks, poor curb cuts

Stairs and inaccessible bathrooms

Getting through soft soils or being too wide to get through some areas.

An inaccessible environment in town including steps and uneven footpaths

Many hills in my immediate area.

Besides the obvious (stairs), my biggest problem is uneven surfaces and curbs. They cause me to fall

Stairs or even one step to get into a building.

Terrain really - steep hills in my city.

Curbs (non-suspension)

Multiple steps or single tall squared-edge steps

Stairs!

Small doors high thresholds, fitting chair in vehicle parking

Steep ramps, grass, uneven pavement, stairs

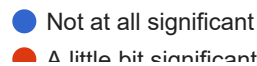
steep ramps

Unpaved sidewalk / roads

Other (87)

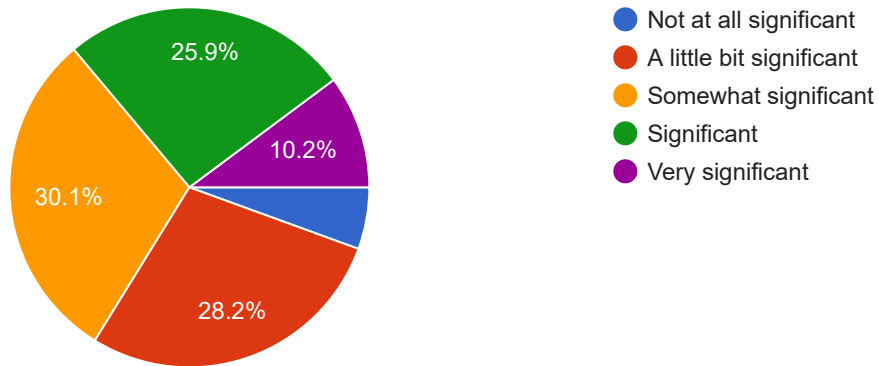
## In your life, how significant of a problem is getting around on a day to day basis?

216 responses



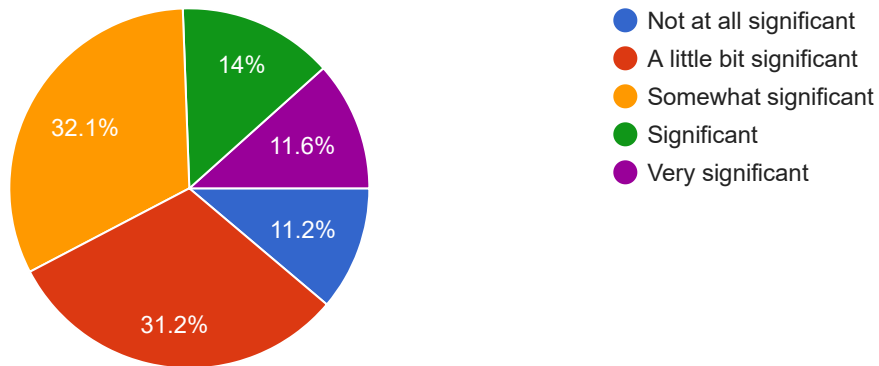
### In your life, how significant of a problem is carrying objects?

216 responses



### In your life, how significant of a problem is navigating narrow/cramped spaces?

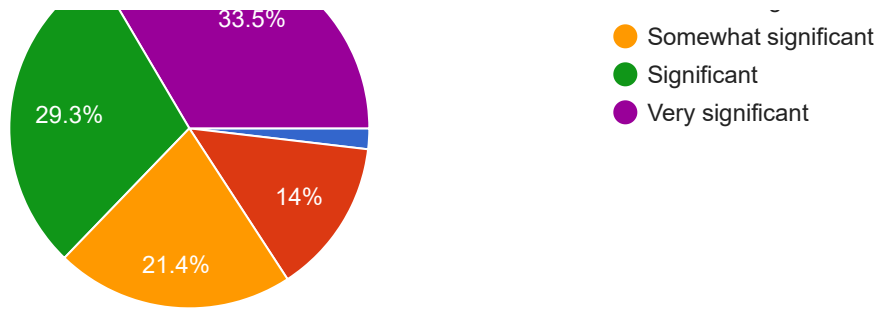
215 responses



### In your life, how significant of a problem is dealing with steps and elevated areas?

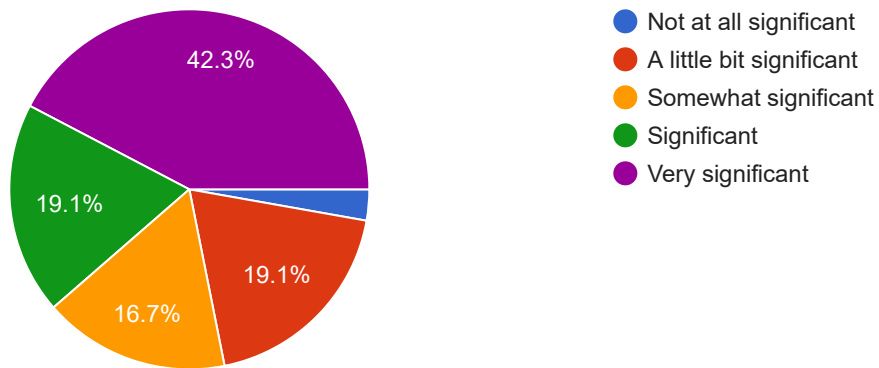
215 responses





### In your life, how significant of a problem is dealing with stairwells and staircases?

215 responses



### In your life, how significant of a problem are sidewalk curbs?

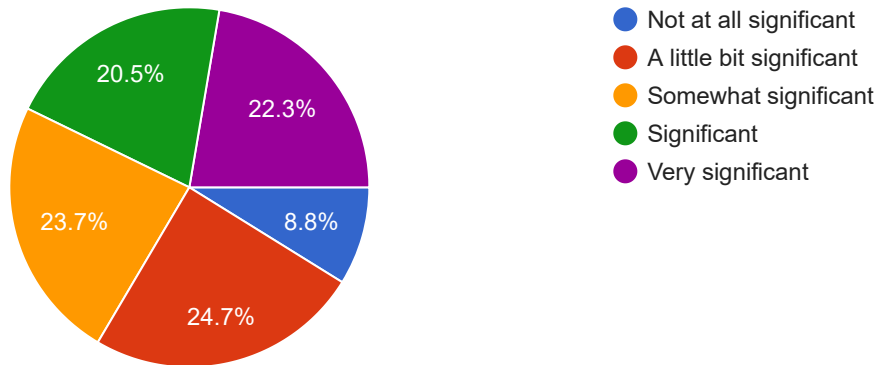
215 responses





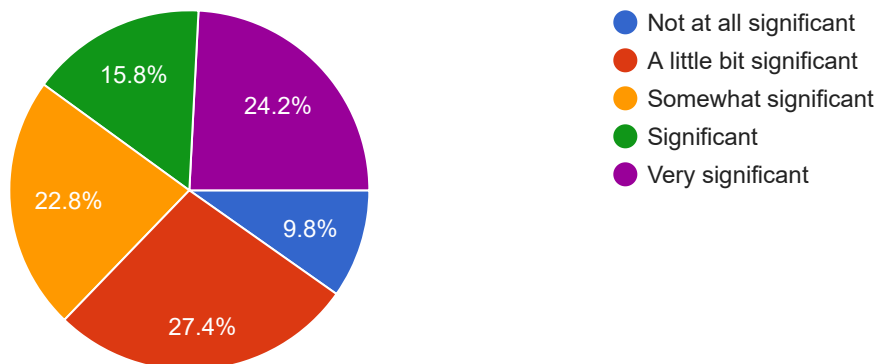
## In your life, how significant of a problem is dealing with rough/cracked sidewalks and pavement?

215 responses



## In your life, how significant of a problem is dealing with manually pushing up inclines and hills?

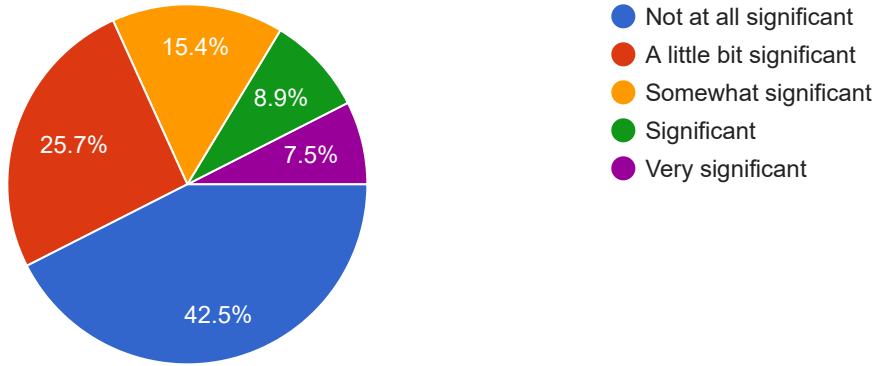
215 responses



## In your life, how significant of a problem is manually traveling relatively short

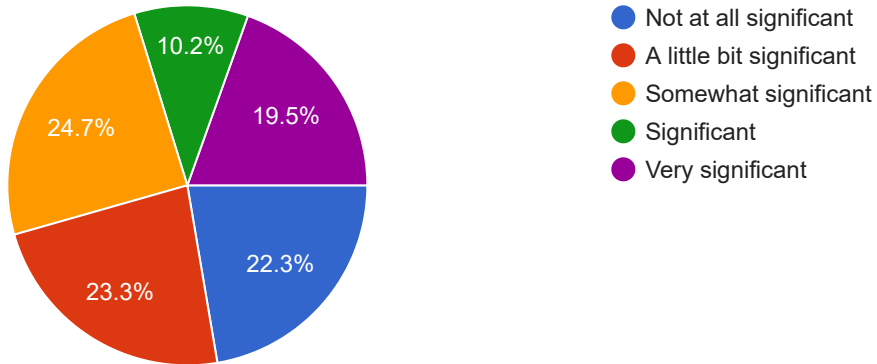
### distances (under one mile)?

214 responses



### In your life, how significant of a problem is manually traveling longer distances (2-5 miles)?

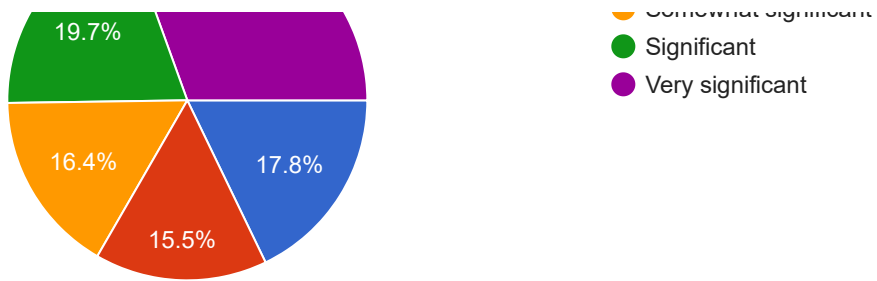
215 responses



### In your life, how significant of a problem is manually traveling long distances of over 5 miles?

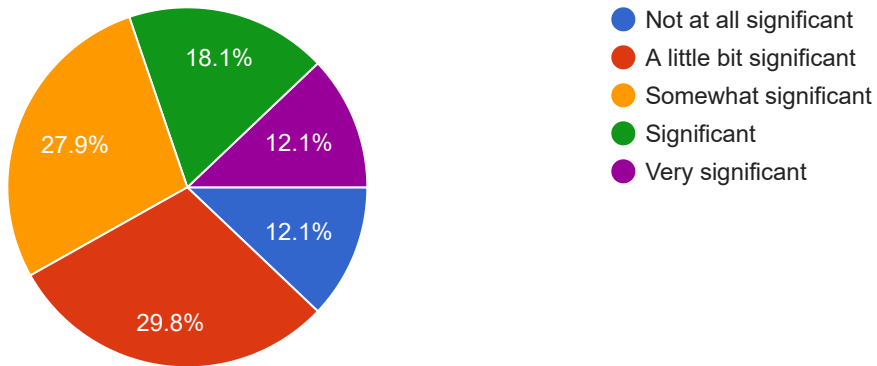
213 responses





### In your life, how significant of a problem is dealing with crowds of people?

215 responses



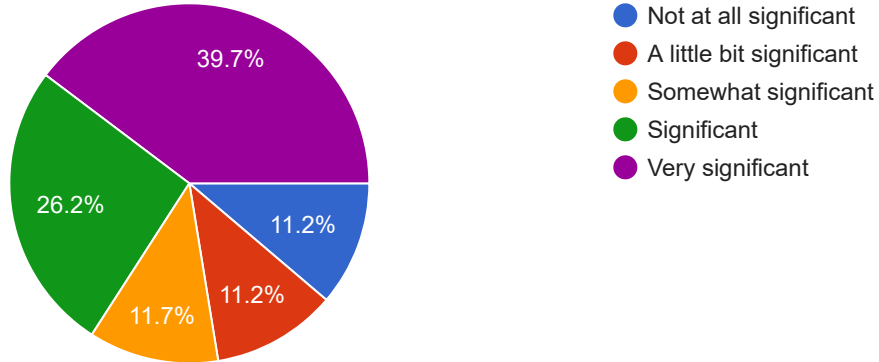
### In your life, how significant of a problem is wet muddy terrain?

214 responses



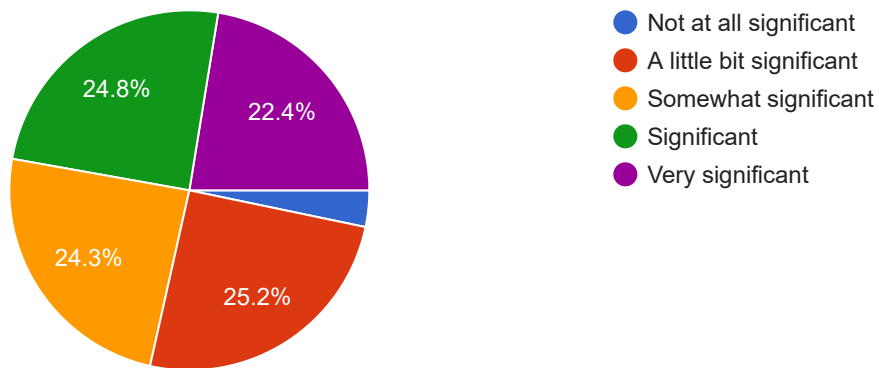
### In your life, how significant of a problem is ice and snow?

214 responses



### In your life, how significant of a problem is traveling on grassy terrain, dirt roads and paths?

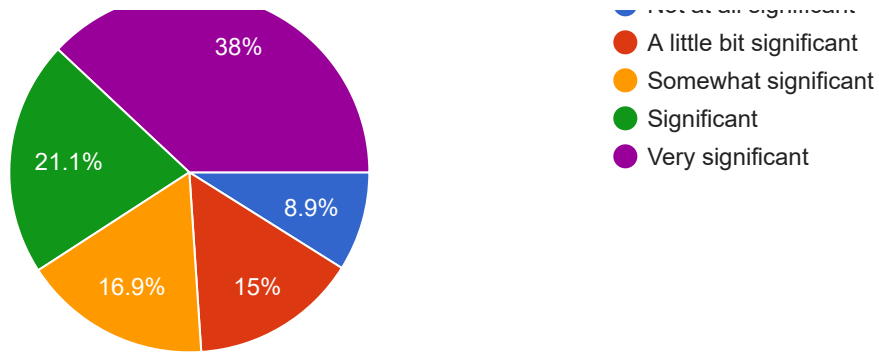
214 responses



### In your life, how significant of a problem is traveling on sandy/soft terrain?

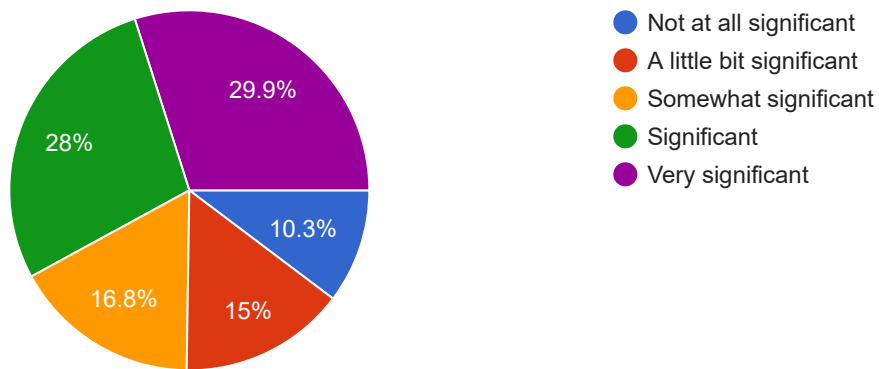
213 responses

● Not at all significant



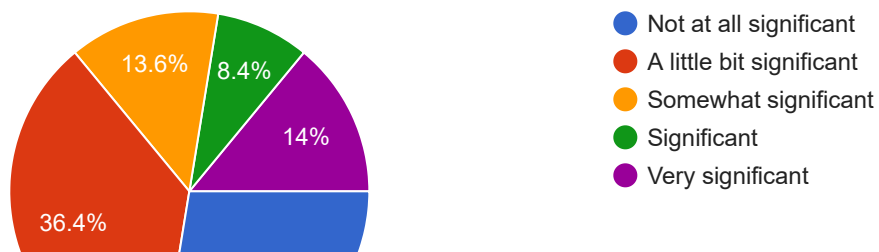
### In your life, how significant of a problem is rocky terrain?

214 responses



### In your life, how significant of a problem is transporting your wheelchair in and out of your motor vehicle?

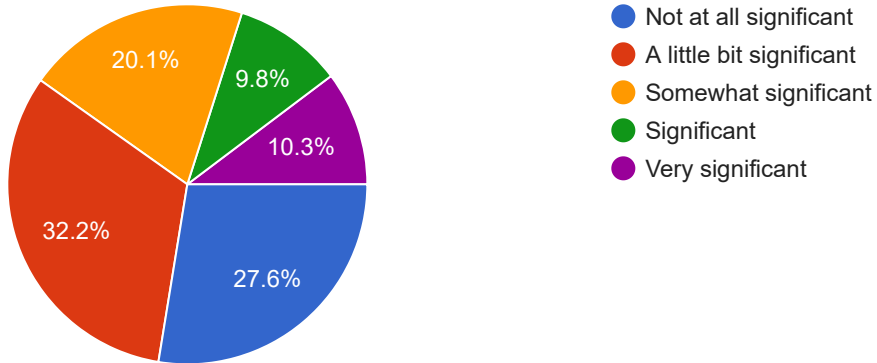
214 responses





### In your life, how significant of a problem is using your wheelchair on public transportation?

214 responses

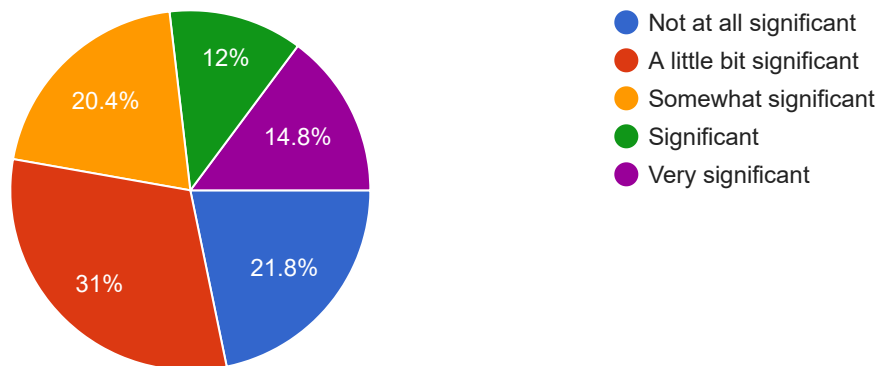


### In your life, how significant of a problem is social exclusion from inaccessible activities?

216 responses

## In your life, how significant of a problem is not being on eye level with other people?

216 responses



## As a wheelchair user, what are the top mobility barriers that you face in terms of your desired recreational activities?

189 responses

Transfers (2)

Some places not being wheelchair accessible

Equipment

getting on the beach/sand, hiking (rough terrain)

product cost and lack of crossover. If I want to road ride, go off road, or go to beach, I need 3 separate products that each cost thousands of dollars that are hard to transport.

Terrain and height

Accessibility

Not

Many, I use my off-road handcycles.

Sand. Water.

Ramps

Pushpads

Understanding from staff

Maintenance of hoists and equipment

Access or adapted facilities

Social events where people are standing. Not really being able to drink because I have to drive. Self consciousness at being in a wheelchair

.

Not being able to fully participate

Access to building

Too far away, not enough PA hours, energy levels, money

Uneven surfaces and inhaling to push front castors over his terrain

Wheelchairs not being able to cope with terrain when on days out

Lack of accessible facilities

Getting around crowded bars/pubs

Ease of movement for transfers in/out of cars

Stairs into buildings/activities

Opening doors and accessibility

not enough is done to cater for the wheelchair users, other than swimming there is very little i can do in my area

Lots

Limited options on what activities I can do. I used to use a paramobile to play golf which was great. But at \$20,000 a unit it is not affordsble. Other golf adaptive equipment is useless. I'm a T6, so no trunk control. Being able to stabilize my body to go to the shooting range, throw a ball, or any other activity that requires trunk muscles are very difficult. A way to help this, aside from strapping my body in at the chest would be amazing.

Specialist equipment being too expensive

Mainly accessible places and events

Lack of nature trails that are accessible

On a day to day basis, steep slopes and with pavements are problematic. Occasionally ramps are shut off and I'm unable to access an area. I often find it difficult to participate in conversations with three or more people because I am on a different level.

Inaccessible public areas

Riding 2 wheeled rides

Mountain biking

Too steep of grades, trail head access, water access, side hill trails, narrow single track trails

outdoor enthusiast - camping etc has its challenges because of terrain, avaiable washrooms etc Kayak and fishing - lake access etc because of terrain at lakeshore

Fatigue, enclosed spaces

Stairs, soft sand.



Gravel roads. Hilly trails.

not sure

Expense

difficult to go camping or hiking

General outdoor activities and adventures

Legs

Access to trails and campgrounds I can use my wheelchair on without significant help

transfer heights for things such as kayaks, handcycles, etc., terrain(I'm outdoorsy..camping, fishing, etc)

Friends and family's homes aren't very accessible. If I need to go more than a quarter mile, I just drive since that would be too far to push.

Finances for adaptive equipment

Accessible equipment

rocky terrain at times outdoor activities and in summer white soft sugar sand on vacation

Not being able to push my chair on the beach or transfer to the ground.

Steep access

Nothing

Access to nature, natural terrain limitations

Terrain

Lack of equipment to allow me to participate equitably.

Others to participate with

accessible equipment

Carry equipment

Needing to go through grass, dirt, rocky areas

None

The fact that I literally do not have the mobility to take part.

General accessibility and rules / laws in the forest service preventing me from using a mobility device in a no motor vehicle area.

Unable to independently transfer into my sports chair and handcycle, so I can't just workout whenever I want, someone has to help me.

Gravel and other surfaces that are hard to push on

stairs, not accessible buildings, rules of the venue

Walking thru the forest

Poorly maintained walking paths for outdoor trails, narrow entrances to bike trails (between posts),

The high cost of custom adaptive equipment

Not enough opportunities

kiteboarding

No way to get into or out of a pool.

Space for equipment, need for help to use it

Rough terrain

People assuming I can't access something

The ground surface

Steep inclines.

sand, rocks

Hiking and access to water for swimming

I used to love hiking and that has gotten much harder

An inaccessible environment with no thought given to accessibility issues especially in New Zealand

Stairs leading to recreational areas such as beaches, trails, etc.

Sand. I hate that beach wheelchairs can not be self propelled

Access to accessible restrooms.

My chair is not built for hiking. That's all I want to do is go hiking with my bf and My chair doesn't allow me to do that type of terrain

Assholes

The bar and concerts.

Expense, equipment needed, support to help me deal with equipment, and finally energy to do activities (I work full time).

terrain

Some outdoor gun ranges can have very challenging terrain, other extremely muddy in rain

Playgrounds with my kids

I can't get around to go on a hike or to the beach without significant assistance

Accessibility such as acessilbe beach chairs, beach mats, lack of or limited number of accessible suites at hotels or resorts , limited transportation such as Uber Lyfte and other

Access to equipment

Lack of accessible fitness classes

Unable to find accessible trails, almost all homes in TN have superfluous stairs, making social functions unavailable to me

Getting to them and lack of time

Getting trapped : nor being able to easily move at social events / taking part in buffet service at hotels

Rocky/rough terrain

Terrain

Transfer dock to boat

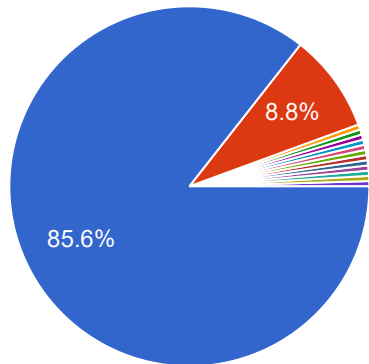
Ramps, parking train bus caravan

Speed and being nimble. able to negotiate various type of terrain. Being able to travel with device that lends itself to these benefits.

Other (88)

### Please select the style of wheelchair you would prefer.

215 responses



- Light weight, small profile, and simple.
- Has the ability to climb steps, stairs...
- I require both. Small light and simpl...
- Something in between
- full suspension, treaded tires, narro...
- Big chair brings own issues and do...
- Both would be great
- Something in the middle, a little hea...

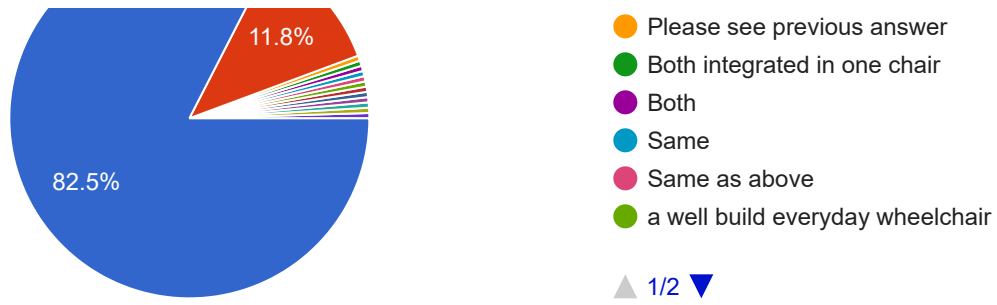
▲ 1/2 ▼

### Which type of wheelchair would you rather have?

212 responses

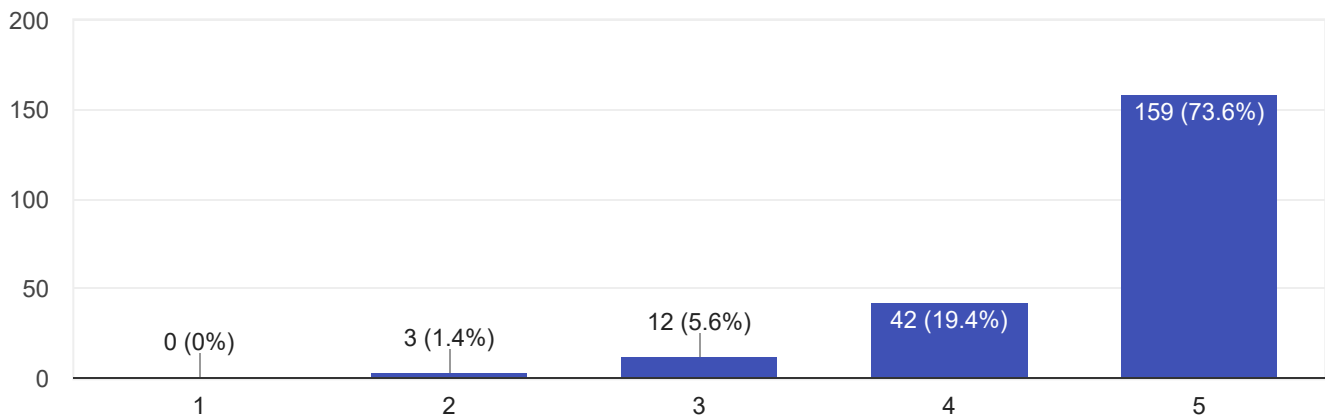


- Light weight, small profile, and simple.
- Has the ability to allow me to stand...



### How important is being physically active to you?

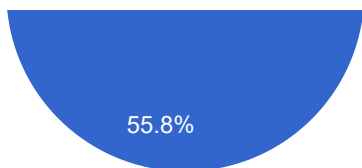
216 responses



### Would you rather directly experience your mobility by actively engaging in the control processing, decision making, and movement, or would you rather your wheelchair used technology to automatically take over much of these processes?

215 responses





Please list any significant recreational/work/life activities you feel that you are missing out on as a wheelchair user.

171 responses

hiking (2)

Coaching can sometimes be hard. I am able to walk a bit with the use of AFOs and it's the easiest place to ambulated because of the spring floor and heavy foam floor over top. However, it's hard sometimes to stand and walk too long so then I have to sit. I can't roll on the heavy thing foam. Other than that not much that I've come across, yet.

Group outdoor activities

Going on the beach with my son

There needs to be more options available for general recreation. Adaptive Sports/Recreation tend to be all or nothing...I don't have time/money to be an olympic athletes.

Fishing certain spots.

Camping

Not much with the use of a freewheel

Anything in the sand or water or active able body team sports

The ability to just go out and train without significant preparation before doing so.

Forest walks

Beaches

Travel

Tough terrain

Ad hoc decisions to travel, days out and sports which I enjoyed previously.

Multiple manual jobs

Everything

Outdoor activities such as hiking, men single track, beach activities including getting in/out of sea.

I miss out on quite a few work and family events due to problem with steps etc

Walking with friends on hills/steep, rocky terrain

Clubs, typical stag type doo's for things like paintball etc

Beach. Forest. Swimming. Flying. Dancing. Sport. Children.

fishing, motorsports (drifting) trekking with my family & sailing

Running haha

Golf, going to functions at private homes, events outdoors such as the beach, large grass areas, functions at older structures that fall in the loophole of not having to renovate to become ADA compliant

Handcycling, mountain biking

Walking the dogs

Spending time in the woods

Attending some social functions

As a young person meeting with friends / colleagues or going on trips out to public places can be an issue as I have to consider access and toiletry needs before accepting invites.

Motorcycling

off road mountain bike in the same capacity as before injury. Riding dirt motorcycle in same capacity as prior to injury. Hiking. Higher risk of injury when trying activities Ive done as an AB due to my 28yr SCI

Old buildings

Not being able to see the stage at concerts because people are standing in front of me.

Snow. Mountains. Beaches.

none

Boat access

interacting and traveling more in the outdoors

Hiking and many other general outdoor life experiences

Wilderness Backpacking, primitive camping

visiting friends/family that don't have ramps, being able to see at standing room only concerts, nature/hiking trails

Being able to independently do everything as a homeowner for my family, so for certain things I rely on help.

I really miss getting out into the backcountry. The other stuff is manageable, just expensive, and I don't have the financial means to purchase everything, so I have to settle for watching others until I can join them. I'd give my left nut (or both, maybe) to be able to go buy a nice mid range bike and just go ride.

Sex

I choose to make things work but at times being outdoors it would be cool to have a easily transportable lightweight trax system that works on my current chair

Hiking, swimming ( tried post injury and major fail), pilates, yoga( tried this too and since I can't transfer on the floor independently or get into most of the positions it feels nothing like it did when I was AB.)

Beach, climbing,

Rolling on the beach on my own

Interaction with many groups that don't really consider access in their planning

So much!

Being able to easily go wherever able-bodied friends/coworkers/family go without having to plan it or figure out how to access activities. Spontaneous trips and activities.

social life

Golf, bowling, swimming, yoga

Hiking, going to the beach

None

Beach and sand

Hiking and the forest.

Ability to be more spontaneous

Walking on beach/hiking

I miss nothing, everything is possible

The beach can be challenging

Hunting ,fishing for salmon,sports,dancing,riding /Racing motorcycles ,

Sailing flotillas

Hiking, exercise classes

Concerts at places with stairs or limited ADA seating

long walks mountain hiking etc

Access to the outdoors.

Swimming, horse back riding, reaching higher things

Hiking, some work responsibilities

Easily moving around in the outdoors

Outdoor concerts and parks get together

Standing up when having sex and to pee

Going to music performances. Many venues are inaccessible.

Getting to the best climbing spots

Going to the beach on soft sand

I always find a way to participate, though it may not be conventional or convenient

I'm unable to do most of the physical labor required in farm life.

Decreased energy means I don't kayak or handcycle as much as I'd like to.

Mechanic work, Tech. by trade

Military/law enforcement officer

Hiking, Sandy beaches, friends houses or venues that have stairs

Beaches

Going to the beach, hiking, transferring to beds/vehicles/different heights

nothing

Events at other inaccessible homes/restaurants, public transportation

Not much of a dating life

Taking part easily in social walking events / getting around the garden / accessing upstairs venues without significant effort

Backpacking with my son

Nature trails. Access to my son's playground.

Beach

mis dance horse riding

Reaching items, taking advantage of seating at a restaurant that may not be considered 'accessible', or high tables.

Accessing non paved areas

Social events that are not accessible and/or inclusive.

Playing Sports

working full time, not having the right equipment

Love the outdoors but need to be with people to enjoy the activities I love such as kayaking. Impossible to manage alone.

Outdoors

Skating

That's a long list

Climbing, hill walking, surfing, running, working wherever I please, not being restricted to small tight offices or lack of lifts, hoping on a plane, climbing into a boat, grabbing a hotel room and fitting in the shower, taking public transport without the need to book in advance, cross a 3ft gap or watch as others pile their large luggage in the wheelchairs spot in a carriage.



Stadium seating, water taxis, small theaters

Other (70)

## What type of specific improvements to your wheelchair or what portable mobility options would increase your ability to participate in significant recreational/work/life activities?

163 responses

Freewheel (2)

Getting a smart drive so keeping up with friends will be a bit easier than having to ask for a push up etc. Grocery shopping too!

Able to handle more off road uneven terrain

a freewheel, bigger tires to put on

I personally would like a smaller, lighter, stronger wheelchair that can assimilate into recreational activities. Attaching external products to increase range or off road access. An stand along product for every activity is not cost effective and is space prohibitive.

Free wheel, off-road tires

I have a smart drive

None, freewheel

If i knew i would make them. I dont know really

Something to clip on my chair easily that would allow me to access the countryside/race circuits or uneven terrain.

Powered wheel for front

Different off road tyres and casters

Trike type Power off-road capability

Accessibility including accessible toilets

Better off road capability

?

Ability to go over various terrains and/or ability to go up steps/stairs even if limited to only a few/half dozen

Improvements so that the wheelchairs are able to cope with different terrains and obstacles like steps etc

I currently have a Trekkinetic to do my dog walking/all terrain but it's capabilities are limited as it's only two wheel drive, the battery life is bad(I do have more than one battery but I can't change it myself due to its position and docking station on the chair which is a fault in my opinion). But it's small and mobile enough to easily negotiate footpath gates etc

Unsure

Nothing I cannot walk!!

all terrain or power assisted

I use an add on bike at the front of my chair

Small storage on chair for quick to grab items. Moving small to medium items from one room to another

Hand cycle attachment

A simple off road chair that can climb hills easily

I'm not sure, sorry.

Reduced weight whilst retaining rigidity

I use mountain bike tires and freewheel on my daily chair (swap off/on) No interest in having an offroad specific wheelchair. Things that make transfer into , stable seating and launch of kayak. COST of such things

Not sure--I'm quite happy with state of the art mobility devices. Always room for improvement, more about \$\$ access so people can afford the wheelchair and accessories they need.

Power boost. Far tired. Additional rec equipment but cost is an issue.

seat cushion

lighter weight

Few

being able to hike more in difficult terrain

Something that will go over rough, narrow trails and still fit into a tent

standing chair would help with concerts, step climbing chair would help with lack of ramps, low-profile off road chair w/electric assist would help with hiking/nature trails.

Handrims that actually allow a quad to not just have hands slip in rain or snowy conditions. Even rib-grips fail at this.

I'd buy a powered handcycle attachment to just grab and go without having to haul around other gear, and I'd get a new manual chair with suspension.

Using a manual that I could place a device that could convert it in power chair

same as above answer

Ability to traverse sand and uneven terrain better.

Lighter chair like carbon.

Ability to climb stairs and handle very rough terrain, but I'm not willing to give up great, daily, light weight mobility to attain it.

Electric add on or hand exerciser which does not cost earth

being able to go on stairs

A chair that could be converted to an airplane aisle chair or allow me to get into narrow spaces. A lightweight manual chair with a seat lift.

seat elevator

Ability to have additional power added to chair and ability to somehow not deal with small casters

My wheelchair is fine

I wish I could lean back in it

Off-road / cross country travel

There's a lot of assistive devices (tires with motor assist, SmartDrive, etc) but I don't think any have really been perfected yet.

I currently have a Smartdrive and it has helped in me traveling distances under a couple of miles. Shoulder fatigue was a problem before that

there's already a lot of equipment on the market (smartwheel, strap on wheelz, different handrims, bags...)

Smart Drive would be useful

Add a set of freedom tracks

Ability to climb stairs and see over people, but without a big bulky device

so type of power assist or stair climber

Some kind of power assist for my manual chair.

light, small manual chair that allows a person to stand

Better for rough surfaces, ability to stand

FOLD ability at moment

Track wheels

Better brakes

ability to travel over sand, more easily grip hands to wheel rims in rain

I would like a free wheel and a more controllable power assist for hills

I devise that would help me get in the woods and up mountain trails

The chair needs to look sexy and sleek but more than anything we need to work on society's perceptions and our own perceptions of impairments

Love my freewheel

I would like to get less muddy when in rainy, wet conditions.

Unsure.

Anything that would make it so I could take my every day chair onto the sand so I could independently go on the beach, or on rough/unpaved areas

A truly safe and easy to use power assist add on. I trialed the first two versions of the smart drive, and they were so unreliable (sent me shooting out into the street, and half the time I had to power it off and just drag the weight of it around). Still needs to be lightweight and easily removable.

Being able to get into the woods without having to spend a fortune for specialty chairs.

N/A

Ability to get over multiple terrains without needing assistance

Simplicity maneuverability compactness

Something power assisted and stable to navigate uneven and/or soft terrain. Power assist for steep hills

nothing

The ability to climb stairs

Hard to say as options such as stand up chairs and all terrain chairs are good for specific things but reduce the portability of the chair and usually not covered by insurance. Would not replace a lightweight chair with these

The trick is how can we design a light weight chair that one can still throw in and out of car / planes whilst giving the added specifications desired

Adjustable castors for off sidewalk mobility.

Soft sand mobility not now

day chair that will work to shower also

Speed and ease of use. Lightweight and making it easy to maintain and work on. If something does go sideways, it would be cool to be able to have ability to diagnose and fix. Making repairs less \$ and easy for user to increase product knowledge and empower user to be confident with their equipment, instead of intimidated by it.

None - it's the physicality of the environment.

Lightweight power assist that helps with going uphill and downhill

more quad friendly sports equipment

Would love an option that makes maneuvering from the chair to the ground and back simpler and less impinging on the shoulders.

Wheels for beach

Free wheel and smart drive

I want an even smaller footprint

Sit/stand options

Light power option, ease of use, full auto mode by Mr Derek Webb, Shepton Mallet

Different chairs for different activities

Being able to push better. Get stronger arms!

Bigger front casters, or one bigger wheel out back with lean to steer technology on the front two. And a motor assist when you need it

Power assist aides, fat tires for the beach, off road accessories, wings 😊

Lower prices so you can purchase the things you need like better wheels etc.

...better ability to climb stairs.

Other (62)

## Is there anything else you would like to tell us in terms of mobility for manual wheelchair users?

90 responses

No (12)

N/A (3)

Better push rims for long distances without the use of gloves.

WE need more options based on want/need, not force fed products by companies who have no clue and are building products to fit within insurance reimbursement guidelines.

Push rims

My mobility is dictated on the activities I participate in so I stay within my means.

Lightweight is everything. Anything that adds to weight or needs to be brought along and has weight will probably end up unused.

I have a standing wheelchair but it's too heavy and bulky for daily use so stays at home

Additional clip on devices and wheels to a users normal wheelchair, saves have specific wheelchairs for specific tasks-this has creates issues around transportation opposed to seeing the 'add-on' devices are smaller equipment to be utilised depending on activity/day.

N/a

Why is wheelchair equipment so expensive

cupholder would be nice, its a pain trying to have to swivel around in the seat to get to fluids kept in the seat back behind

I have terrible leg spasms. For the last 6 years I have used a Velcro strap to strap my feet directly to the foot rest or around the two front caster place frame pipes going to each caster. I have come up with a new method by gluing Velcro to the foot plate and the bottom of my shoe. It was tough to find the proper materials that were strong enough. Finally figured a way and have been testing and surprisingly working very well for the last two weeks. Please do not steal my idea!!!!!! Other

forms of restraining my feet that are on the market are not suitable, heavy and not as easy as place and stick to restrain, pull up leg to free my legs

It seems to expensive for any off-road wheelchairs for it to be practical

We need better trained professionals fitting people properly for their wheelchairs. My opinion is that the biggest issues people have with mobility is chairs that are way to big for the user. The better the fit, the better the chances are for more independence.

There are things out there now that make things better....they are expensive. At this time I have 2 daily wchairs, a chair for basketball, a diff chair for tennis. Ive got a handcycle, water skis. Every time you try something new theres a larger expenditure for equip as well as storage of all this stuff that is significant in size.

Pushing wheels is a pretty antiquated inefficient m and of transportation.

better now thanit was 25 years ago but still more work to do

Complete access can be boring

no

There are options out there to deal with different obstacles, but each is tailored to specific issues. Not reasonable to own 5 or 6 different types of equipment just to have on hand for certain activities as well as a normal manual chair for normal day to day living(because many specialized pieces of equipment aren't practical for normal in the house activities).

The industry needs to focus on durability, quality, and usability. Feedback from users is crucial. Some companies do that well, some don't.

To expensive

Lite and rigid are my priorities

Long term use and abuse needs to be tested and evaluated to improve quality and life.

Small, light weight, easily attachable, power units are a definitely plus for many and I'm all for the continued development of them.

keeping ergonomics is huge

Needs to be lightweight

It's very important to be able to fit under tables and travel.

It sucks using a chair

It varies so much from person to person

My chair is good-the world is not accessible however.

Look st your options

I love the idea of the track chairs for outdoor use, but they are impractical to store/transport/etc.

make light easy to store chairs that dont fall a part after a year

Just have good friends and you can go anywhere

Form is just as important as function, it has to look sexy. Not enough thought goes into the way it looks and if it looks good then we feel good about ourselves.

Any attachments need to be easily removed so as not to hinder the ability to break down the chair when getting in about out of the vehicle.

Something lightweight yet durable with a folding back and compact enough to fit in a luggage compartment or sports car.

Very thing must get wheelchair vrendly

The notion of 'mobility' can sometimes lead only to what is good for user with regards to safety, durability and function. I would like to also include time management. Good time management leads to what describe as 'mobility empowerment'. It is not always the chair. That is most often a mere inconvenience. The real trouble comes when you feel the pressure of time coming down on you, but you need to get gas, go to the store, or what if I just got into the car, but left my cell phone in house on charger? The time it takes to egress, put chair together, or make transfer and wait for lift to engage, then get items (gas, food, phone), then enter, disassemble chair, load, or wait for lift to load and secure... These are ultimately the things that can be a big and often times, unspoken challenge.

Thx for asking!

Chair needs to be Narrow to fit through doorways, Lightweight to get lifted up a step if necessary and Seat dump/bucket to increase my core and trunk stability

flexibility to address different terrains

Taxis don't pick up

Nope

Stricter requirements for parking permits

Regular injury and rsi can put us out of action when we really need these functions for day to day life

Footrests should not be made of plastic or metal and if it has to be, a cover would be nice for protection from heat or cold

The thing that would help the most with social access is not changes to chairs but changes to public and private spaces such as universal design

Lower prices ;)

I recently spoke to a friend who has a chair that stands up, and it's helped him a lot. I would like that

free our people

Not being able to stand anytime and climb stairs from you regular chair, is overrated .

Sometimes it is more important to simply know there are options out there than to improve things immediately. Counseling/advisement on funding sources can be very helpful.

I have a very basic chair. Have never been able to afford a better one, and chairs have never been covered by my insurance.

Access to the equipment to be more active daily

Maybe a "cooling" seat

not yet

Use hard sideguardes and use smallest chair possible

Easier to clean front wheels. Smaller in width.