

Aquatics Needs Assessment and Community Engagement

Advisory Committee Meeting
June 24, 2024

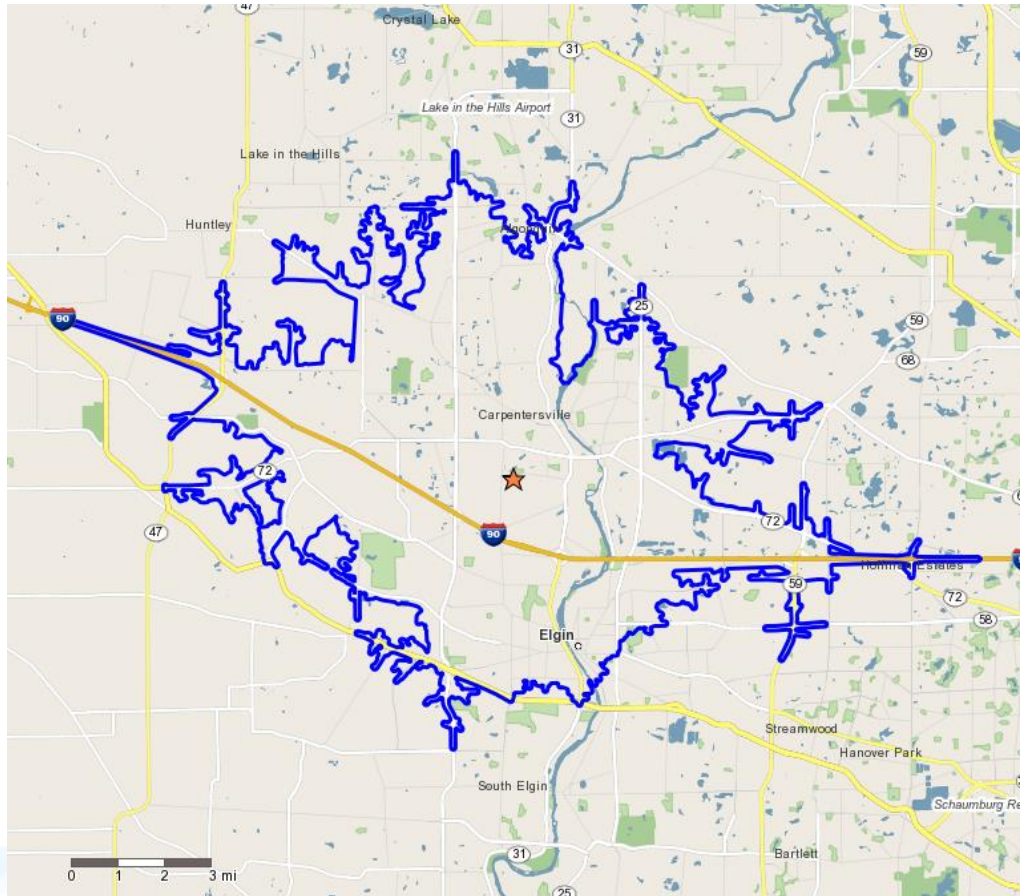


Project Overview

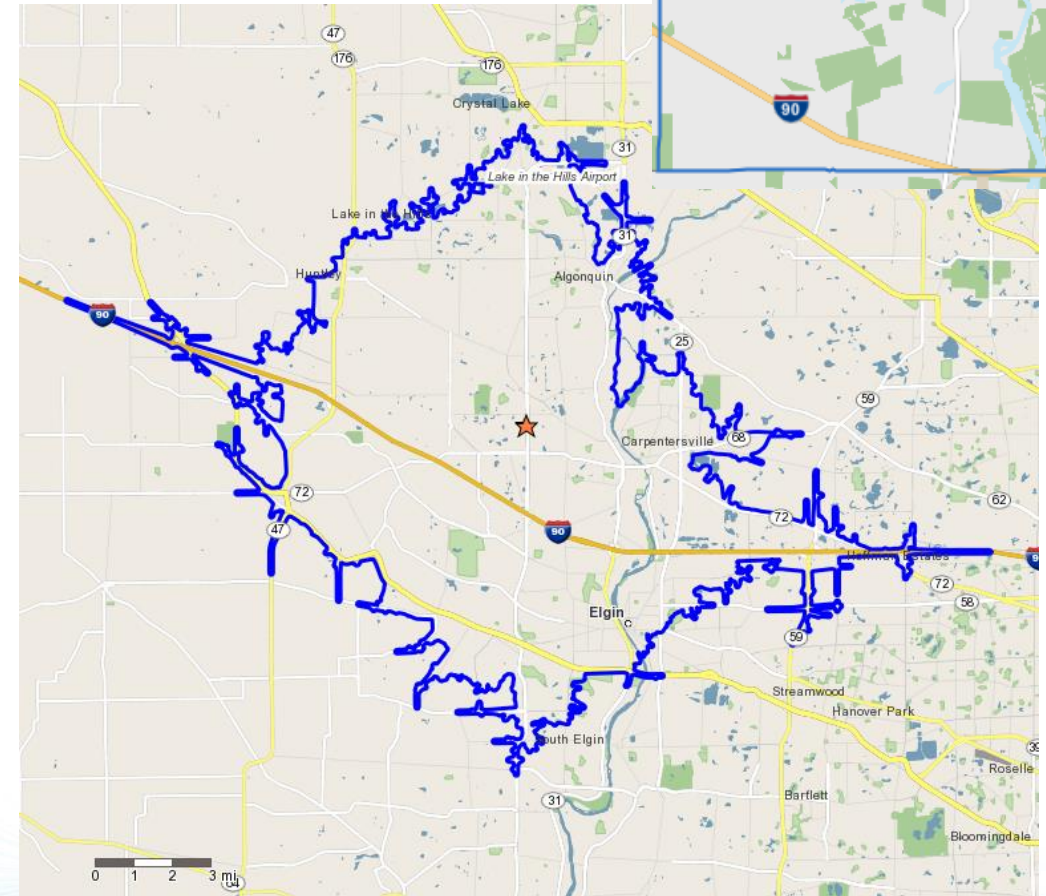
- Assist District in confirming community interest and needs for aquatics
- Understand community willingness to financially support aquatics in the future
- Prioritization of investment for aquatics needs
- Site identification for aquatic facilities
- Identify gaps between current aquatic facilities and future needs based on projected growth
- Identify type of aquatic facilities to meet current and future needs
- Formulate a plan with recommendations for future aquatic facilities

Needs Analysis

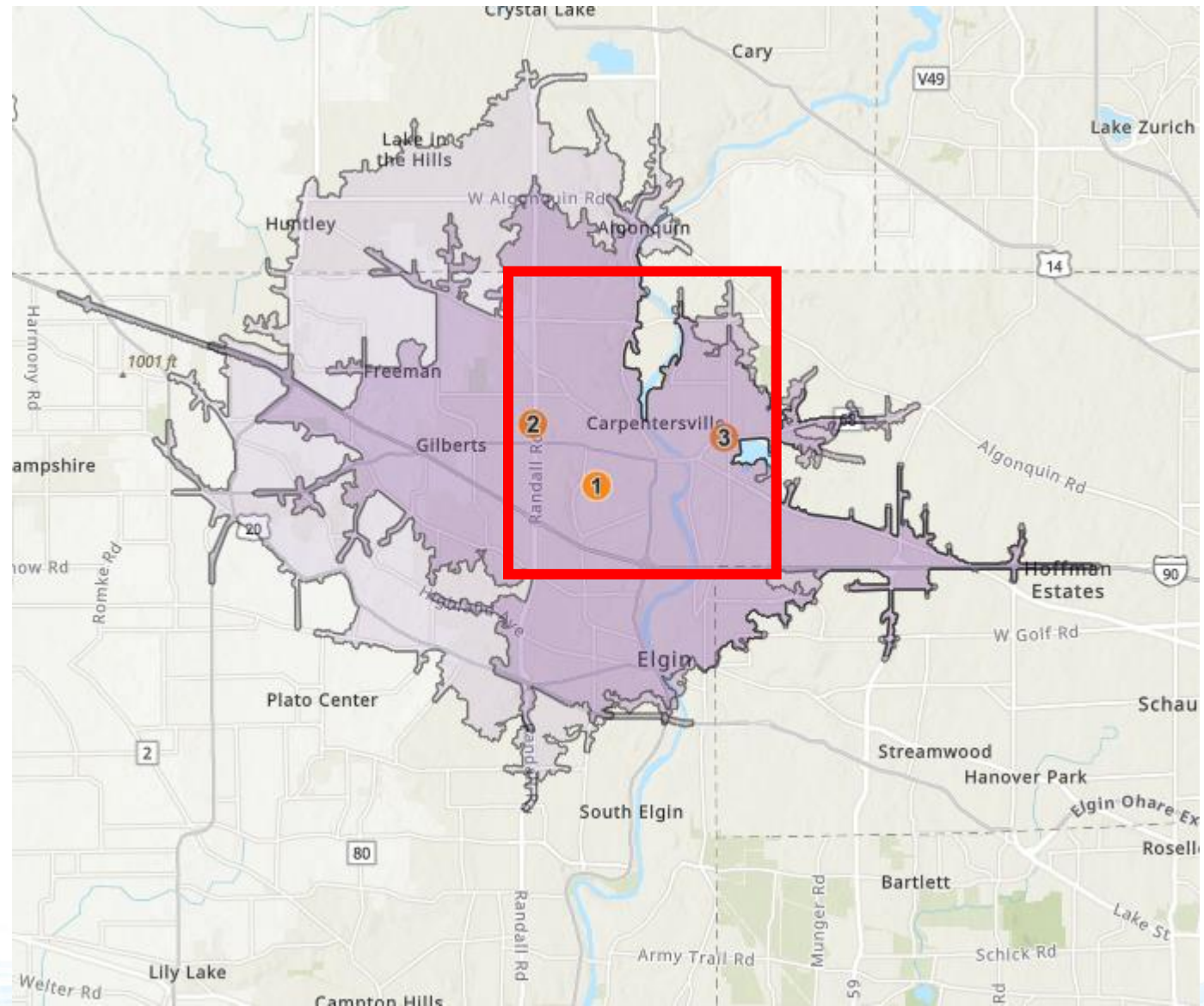
- Sleepy Hollow
- Population: 151,000



- Randall Oaks
- Population: 238,000



Needs Analysis



6/25/2024

Project Feedback

6/25/2024

Board Feedback

- **Project Considerations:**
 - 37% of residents already use park district amenities.
 - Lap swimming is a key need for residents.
 - Indoor pool would extend operational season and offer year-round programs.
 - Potential partnership with schools could reduce funding burden.
 - Explore swimming pool concepts that provide amenities for all ages
 - Previous survey indicated a preference for a smaller, less crowded facility. (e.g., not like Dolphin Cove)
 - Economic climate and construction cost escalation might affect support for a bond issue.
 - Limited summer season for outdoor pool restricts operation schedule.
 - Current facilities cater mainly to children under 10.
 - Funding mechanism: Consider resident support for a referendum to support the project.
- **Action Items:** * Conduct further research on resident support. * Develop survey questions for the 4 identified aquatic user groups



Staff Workshop

•Outdoor Pools:

- Dolphin Cove (ages 12 and under, waterslides, high volume) - Memorial Day to Labor Day.
- Sleepy Hollow (smaller, lost ability to host swim teams).

•**Indoor Pool:** Rakow (Used by swim teams, lessons, limited hours).

•Limitations:

- No aquatics facilities on west side of Fox River (large area).
- Outdoor pools have short seasons.
- Limited options for lap swimming and older age groups.

Community Needs:

- Programs for ages 11 and over (lap swimming, swim teams, fitness classes).
- Indoor pool to extend the season and offer year-round programs.
- Accessible location (walking/biking distance) - important to Sleepy Hollow residents.
- Zero-depth entry pool (like Rakow).
- Amenities for all ages
- Balance between serving residents first and attracting a regional audience.



Staff Workshop

Facility Considerations:

•Indoor Pool:

- Potential locations: Sleepy Hollow or Randall Oaks (with expansion).
- Large lap pool to support regional competitive events (Randall Oaks).

•Outdoor Pool:

- Residents value outdoor pools.
- Sleepy Hollow residents want a pool in their area.
- Consider community growth (especially Carpentersville and West Dundee).

Financial Considerations:

- Future facility would be funded by a referendum (community tolerance for amount).
- Current aquatics program is subsidized (\$250k-\$400k annually).
- Potential for revenue generation through larger facility.
- Consider impact of other area aquatic facilities

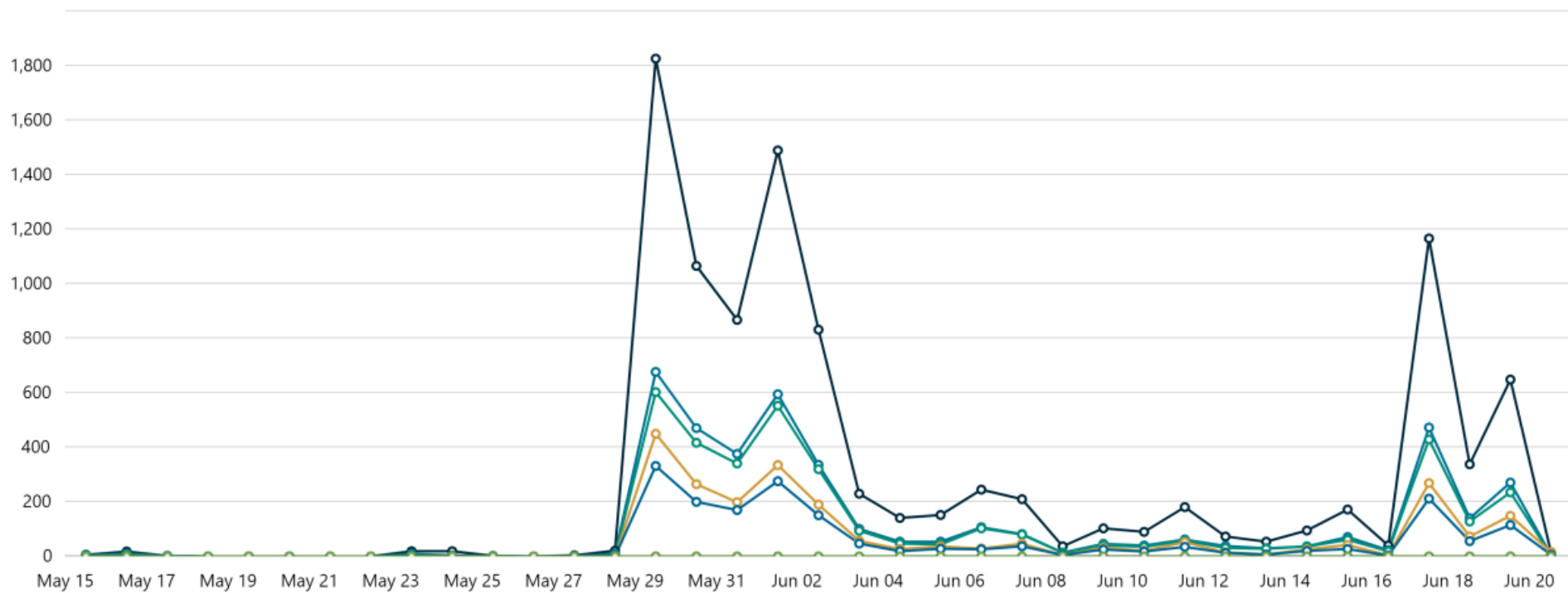


Community Survey

6/25/2024

Performance Summary

Information regarding key visitation and utilisation metrics for your Site or projects.



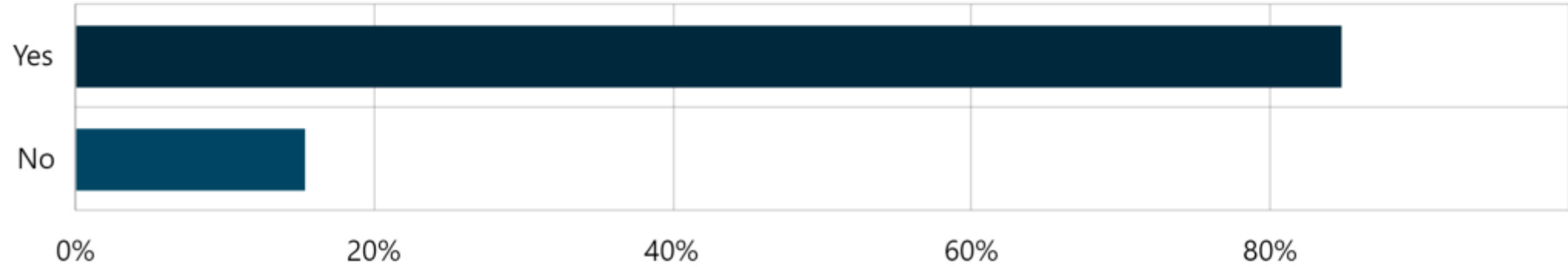
10,164 Views	4,143 Visits	3,419 Visitors	2,352 Contributions	1,691 Contributors	0 Followers
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- Views** - The number of times a Visitor views any page on a Site.
- Visits** - The number of end-user sessions associated with a single Visitor.
- Visitors** - The number of unique public or end-users to a Site. A Visitor is only counted once, even if they visit a Site several times in one day.
- Contributions** - The total number of responses or feedback collected through the participation tools.
- Contributors** - The unique number of Visitors who have left feedback or Contributions on a Site through the participation tools.
- Followers** - The number of Visitors who have 'subscribed' to a project using the 'Follow' button.



1. During the past three summers have you or someone in your family visited Dolphin Cove, Sleepy Hollow Pool or the Rakow Center Indoor Pool?

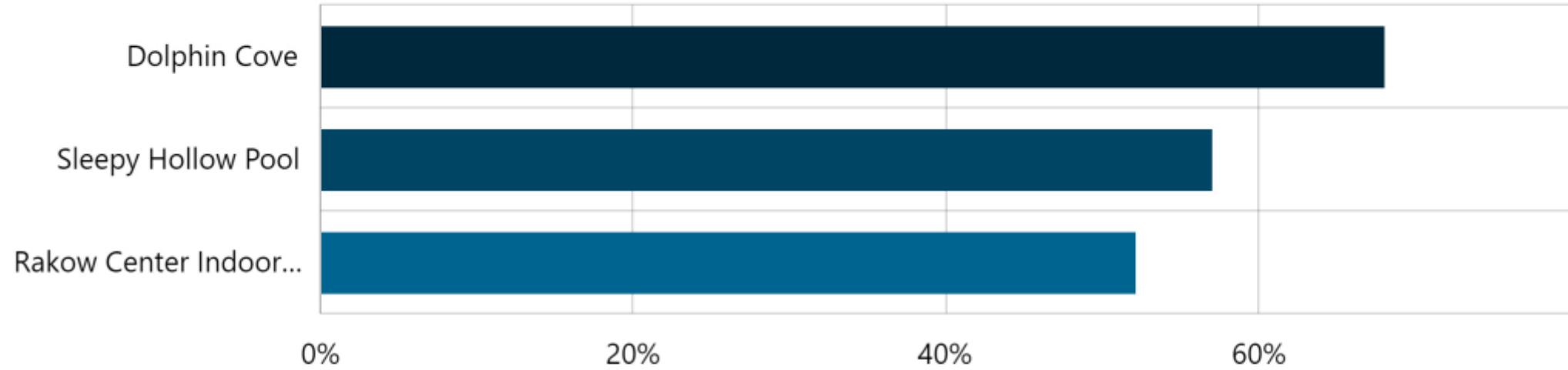
Multi Choice | Skipped: 15 | Answered: 1,718 (99.1%)



Answer choices	Percent	Count
Yes	84.69%	1,455
No	15.31%	263
Total	100.00%	1,718

2. If yes, which swimming pool(s) did you visit?

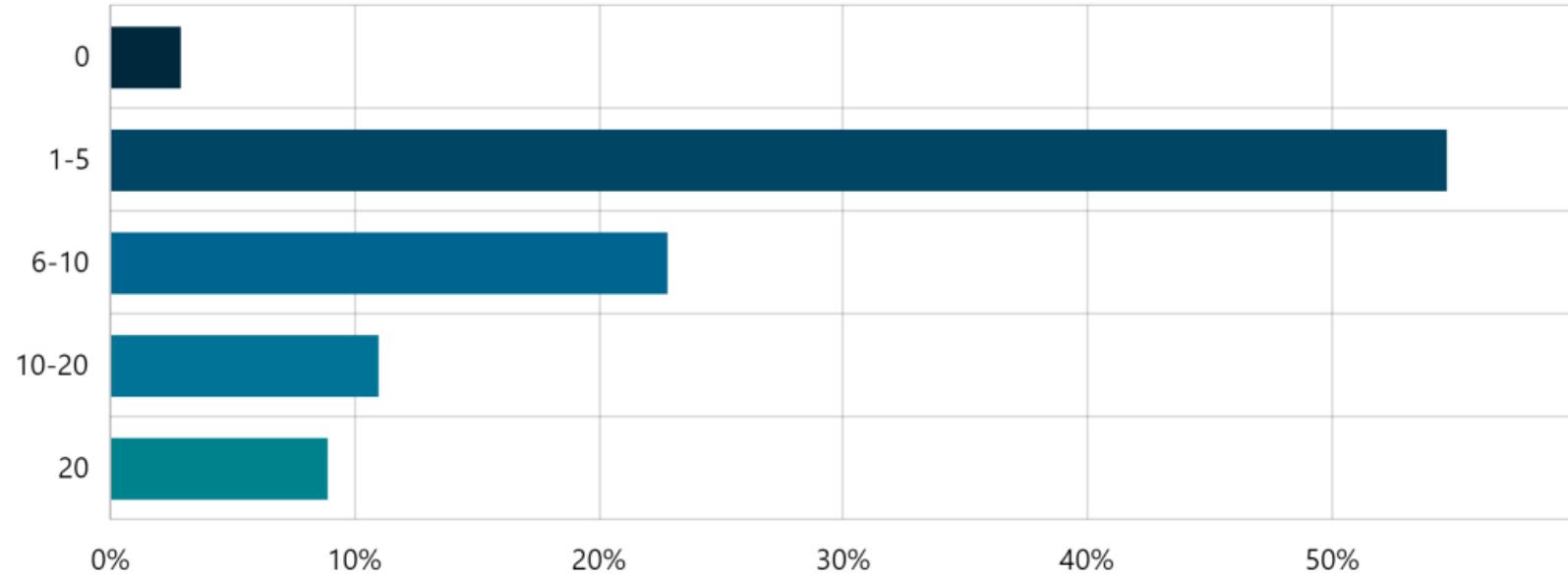
Multi Choice | Skipped: 280 | Answered: 1,453 (83.8%)



Answer choices	Percent	Count
Dolphin Cove	67.93%	987
Sleepy Hollow Pool	56.92%	827
Rakow Center Indoor Pool	52.03%	756

3. On average, how many times do you visit per month?

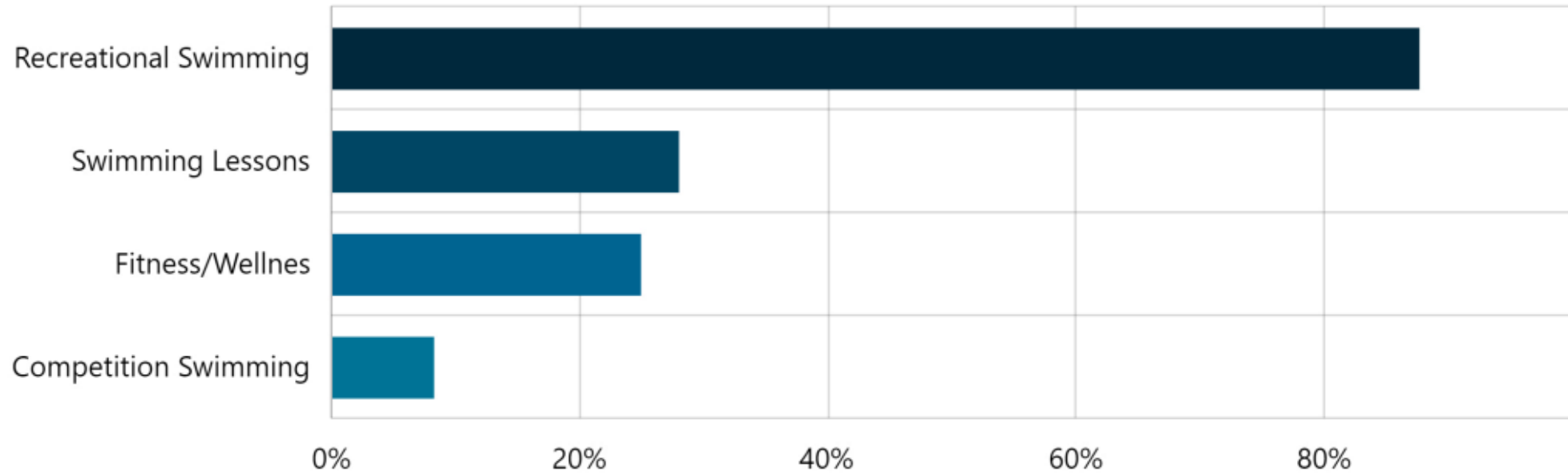
Multi Choice | Skipped: 287 | Answered: 1,446 (83.4%)



Answer choices	Percent	Count
0	2.84%	41
1-5	54.63%	790
6-10	22.75%	329
10-20	10.93%	158
20	8.85%	128
Total	100.00%	1,446

4. For what purposes have you visited the pools?

Multi Choice | Skipped: 293 | Answered: 1,440 (83.1%)

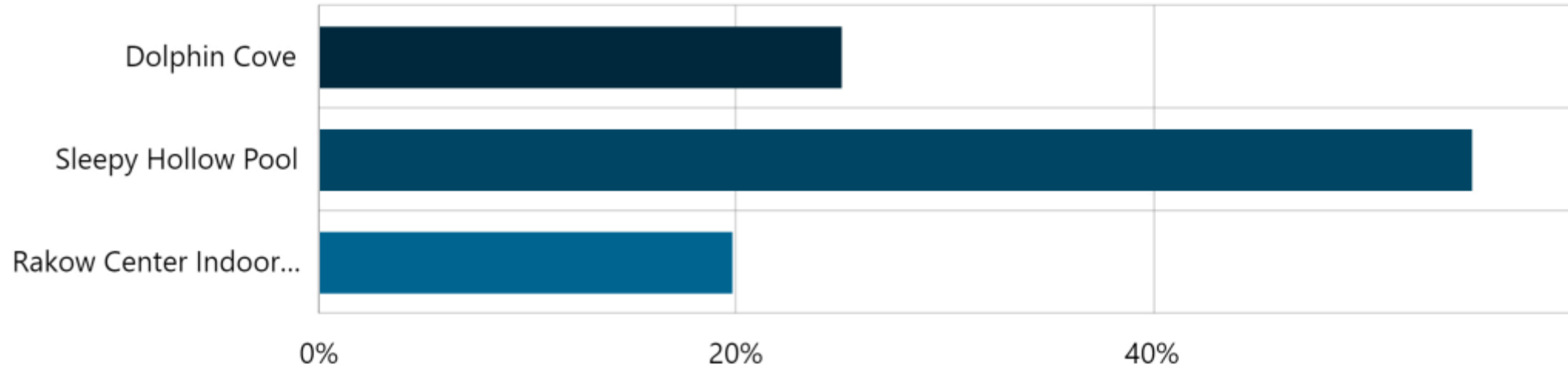


Answer choices	Percent	Count
Recreational Swimming	87.57%	1,261
Swimming Lessons	27.92%	402
Fitness/Wellnes	24.86%	358
Competition Swimming	8.19%	118



5. Which pool is the closest drive time to your house?

Multi Choice | Skipped: 18 | Answered: 1,715 (99%)

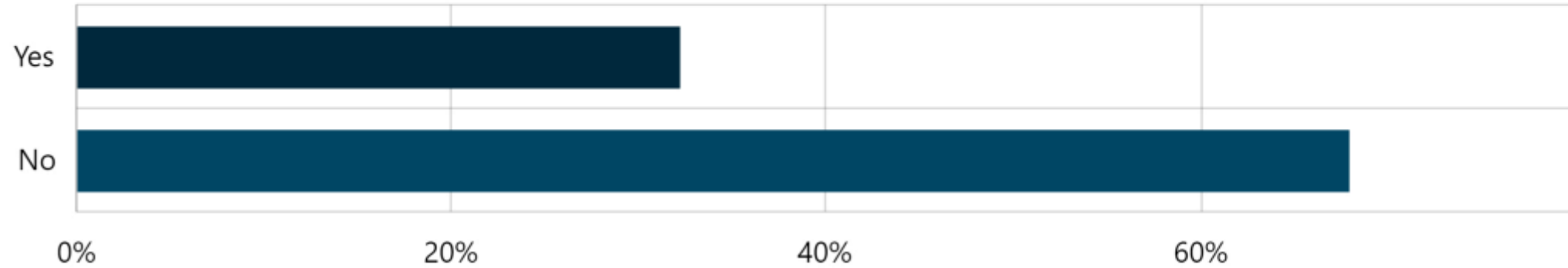


Answer choices	Percent	Count
Dolphin Cove	25.01%	429
Sleepy Hollow Pool	55.22%	947
Rakow Center Indoor Pool	19.77%	339
Total	100.00%	1,715



6. Do you participate in aquatic activities outside of the Dundee Township?

Multi Choice | Skipped: 10 | Answered: 1,723 (99.4%)



Answer choices	Percent	Count
Yes	32.15%	554
No	67.85%	1,169
Total	100.00%	1,723

Pools Visited

Public pools:

- Algonquin Pool
- Bartlett Aquatic Center
- Cary Park District pools
- Centre of Elgin
- Crystal Lake Beach
- Elgin Centre Pool
- Huntley
- Stingray Bay
- Lions Armstrong Memorial Pool
- Schaumburg Water Works
- Sears Centre Aquatic Center
- Sunset Pool
- Three Oaks
- BeachWing Park Pool
- Otter Cove

Water parks:

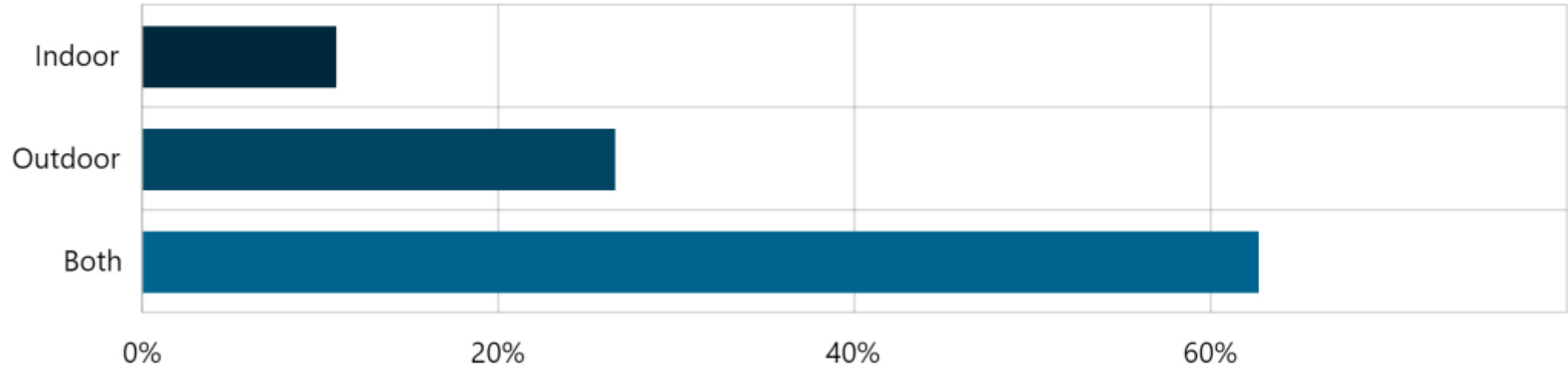
- Adventure Island in Elgin
- Hurricane Harbor
- Raging Waves
- Santa's Village Water Park
- Six Flags

Fitness centers:

- Bear Paddle Swim School
- Foss Swim School
- Goldfish Swim School
- LA Fitness
- Lifetime Fitness
- YMCA

8. If the Dundee Township Park District were to build a new pool, would you prefer an indoor pool or an outdoor pool?

Multi Choice | Skipped: 194 | Answered: 1,539 (88.8%)

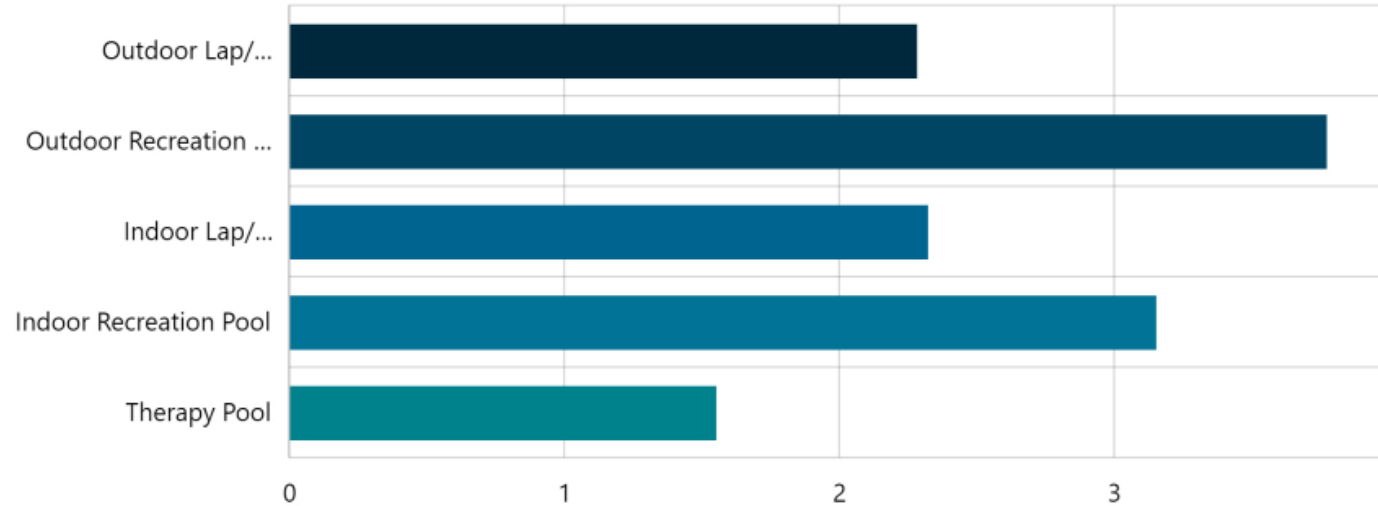


Answer choices	Percent	Count
Indoor	10.85%	167
Outdoor	26.51%	408
Both	62.64%	964
Total	100.00%	1,539



9. If the Dundee Township Park District were to build a new pool, what types of pool(s) would you most like to see? (Rank your Interest by dragging and placing pictures to the right in order of importance to you.)

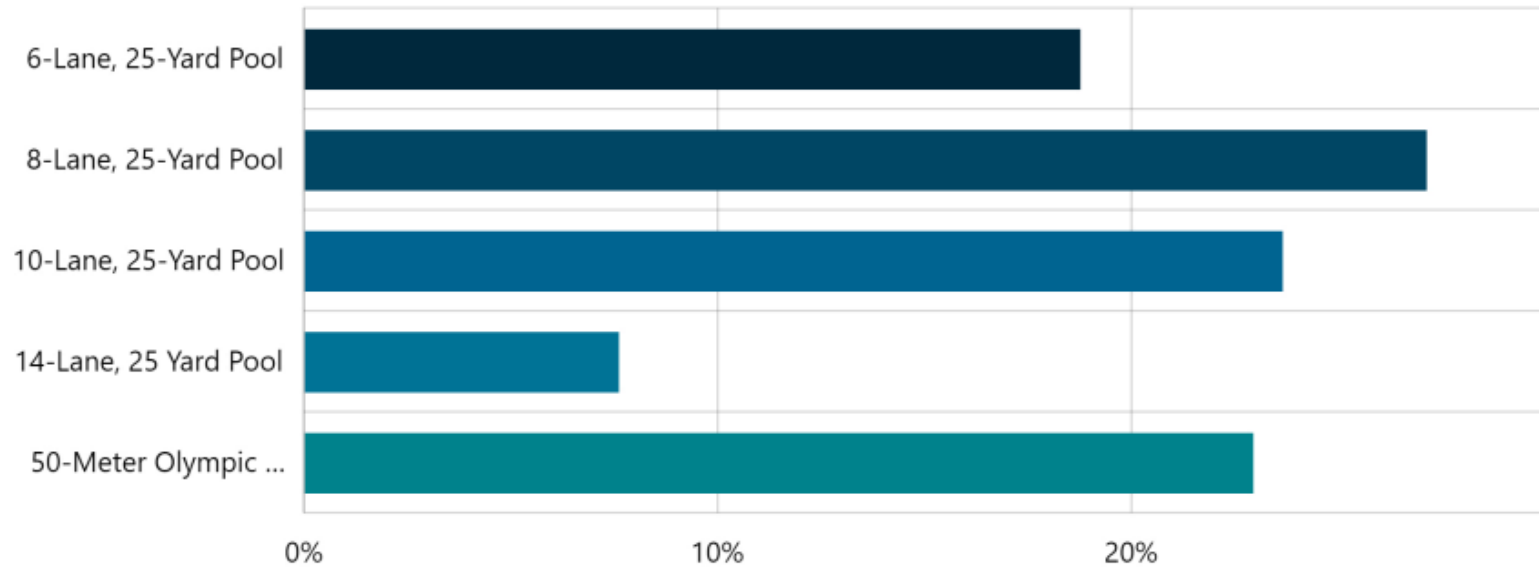
Ranking | Skipped: 117 | Answered: 1,616 (93.2%)



	1	2	3	4	5	Count	Score	Avg Rank
Outdoor Lap/Competition Pool	18.35% 224	20.31% 248	22.28% 272	22.60% 276	16.46% 201	1,221	2.28	2.99
Outdoor Recreation Pool	56.55% 829	20.80% 305	9.35% 137	8.73% 128	4.57% 67	1,466	3.77	1.84
Indoor Lap/Competition Pool	17.09% 216	15.43% 195	24.53% 310	32.67% 413	10.28% 130	1,264	2.32	3.04
Indoor Recreation Pool	20.79% 291	44.93% 629	16.79% 235	12.00% 168	5.50% 77	1,400	3.15	2.37
Therapy Pool	4.65% 56	8.80% 106	25.31% 305	12.20% 147	49.05% 591	1,205	1.55	3.92

10. If the Dundee Township Park District were to build an indoor competition/lap pool, how many lanes do you prefer?

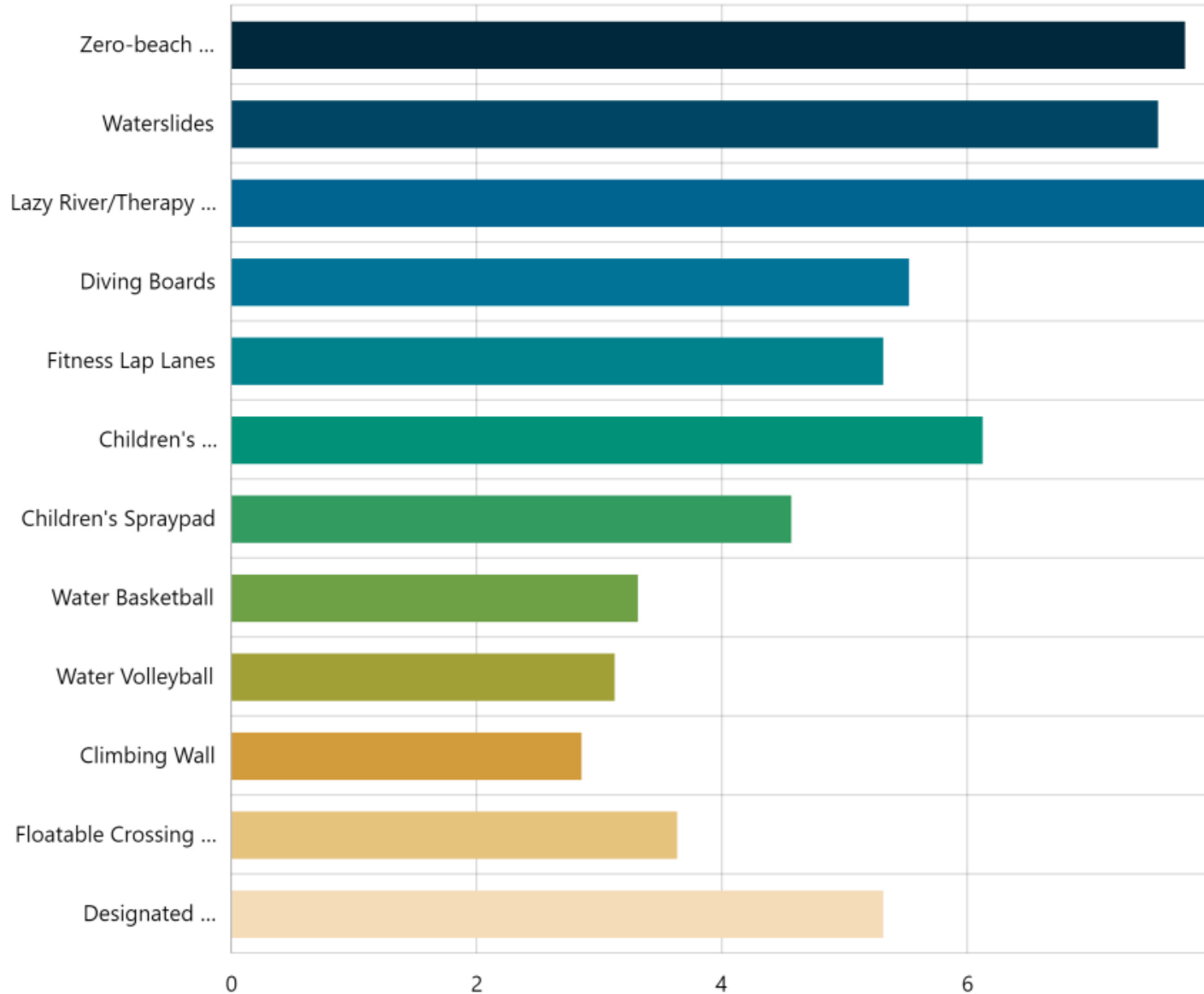
Multi Choice | Skipped: 324 | Answered: 1,409 (81.3%)



Answer choices	Percent	Count
6-Lane, 25-Yard Pool	18.74%	264
8-Lane, 25-Yard Pool	27.11%	382
10-Lane, 25-Yard Pool	23.63%	333
14-Lane, 25 Yard Pool	7.59%	107
50-Meter Olympic Size Pool (20 Lanes)	22.92%	323
Total	100.00%	1,409

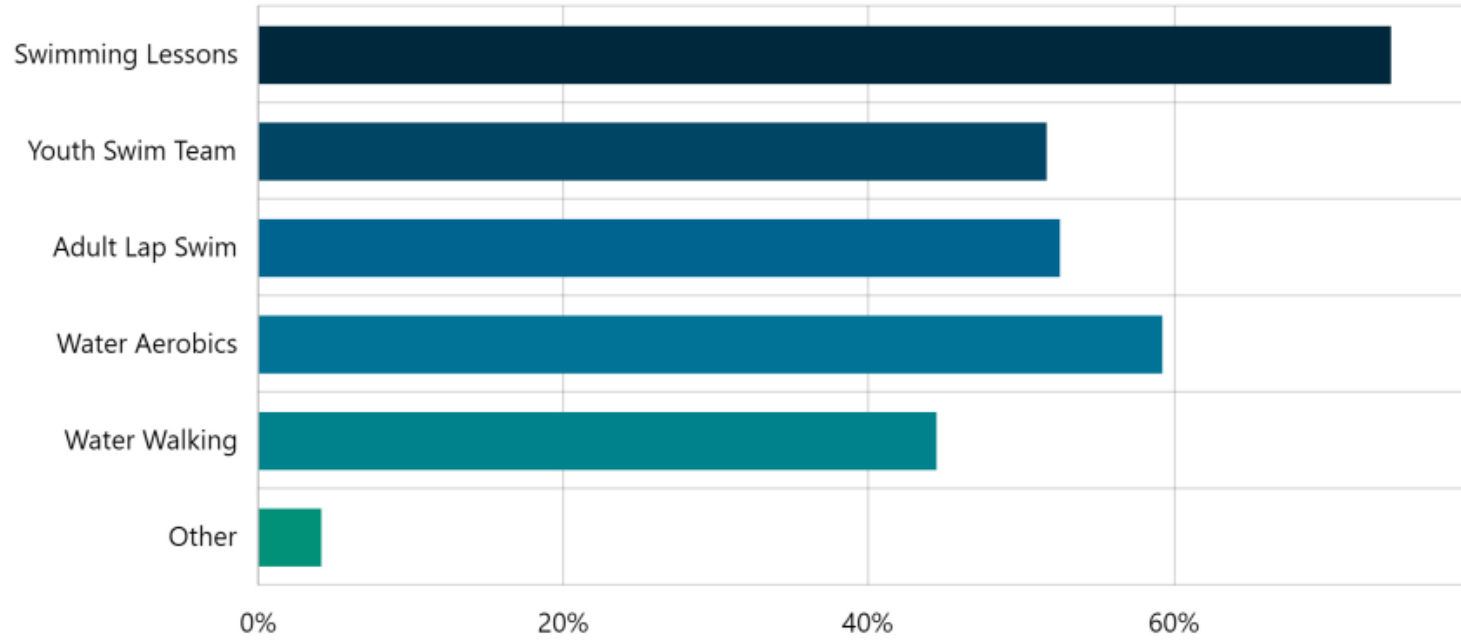
11. If the Dundee Township Park District were to build a new recreation pool (indoor or outdoor), what amenities would you like to see? Rank your Interest by dragging and placing pictures to the right in order of importance to you.

Ranking | Skipped: 124 | Answered: 1,609 (92.8%)



12. What type of aquatic programs would you like to see offered in Dundee Township (select all that apply)?

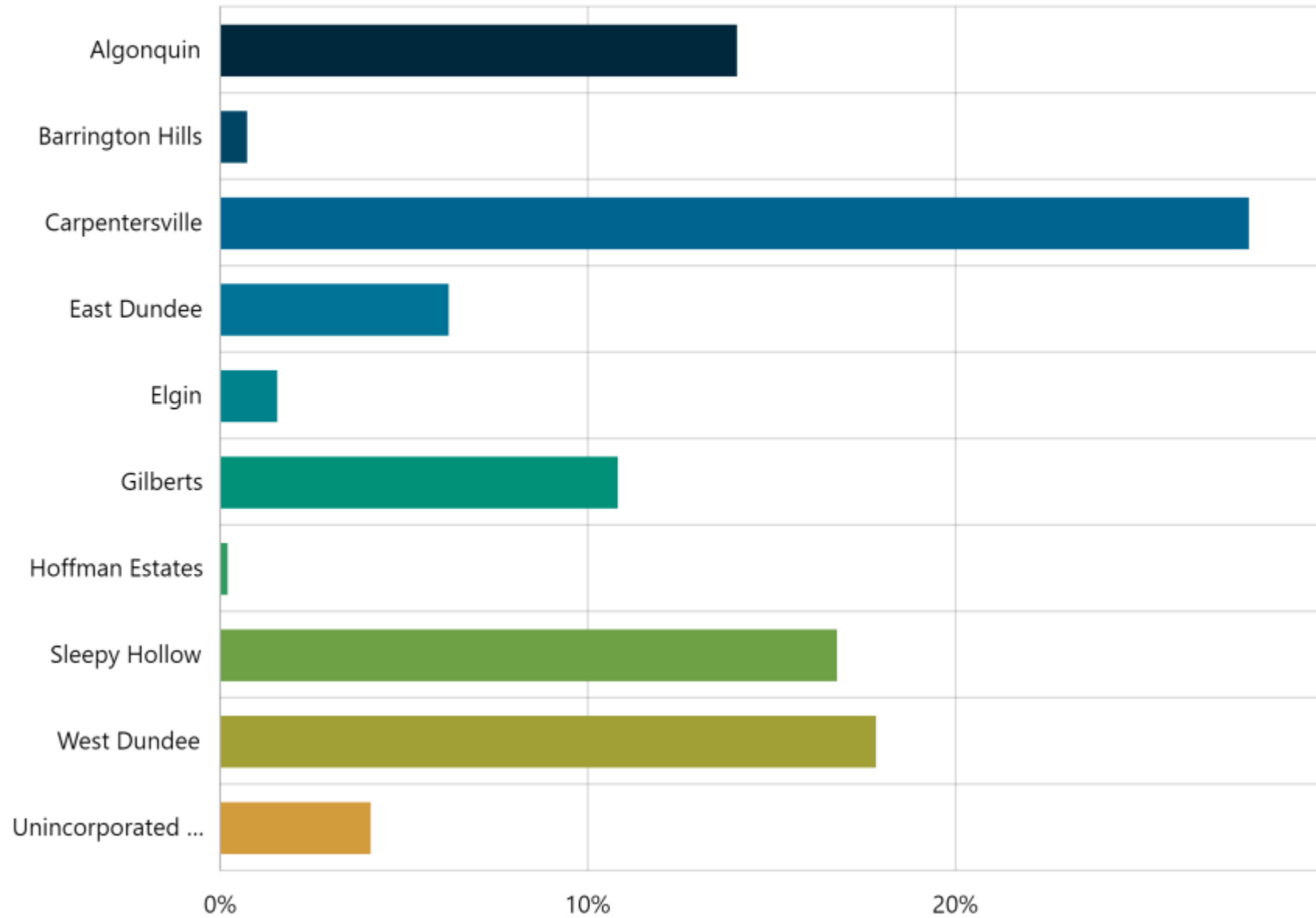
Multi Choice | Skipped: 137 | Answered: 1,596 (92.1%)



Answer choices	Percent	Count
Swimming Lessons	74.12%	1,183
Youth Swim Team	51.57%	823
Adult Lap Swim	52.44%	837
Water Aerobics	59.15%	944
Water Walking	44.36%	708
Other	4.07%	65

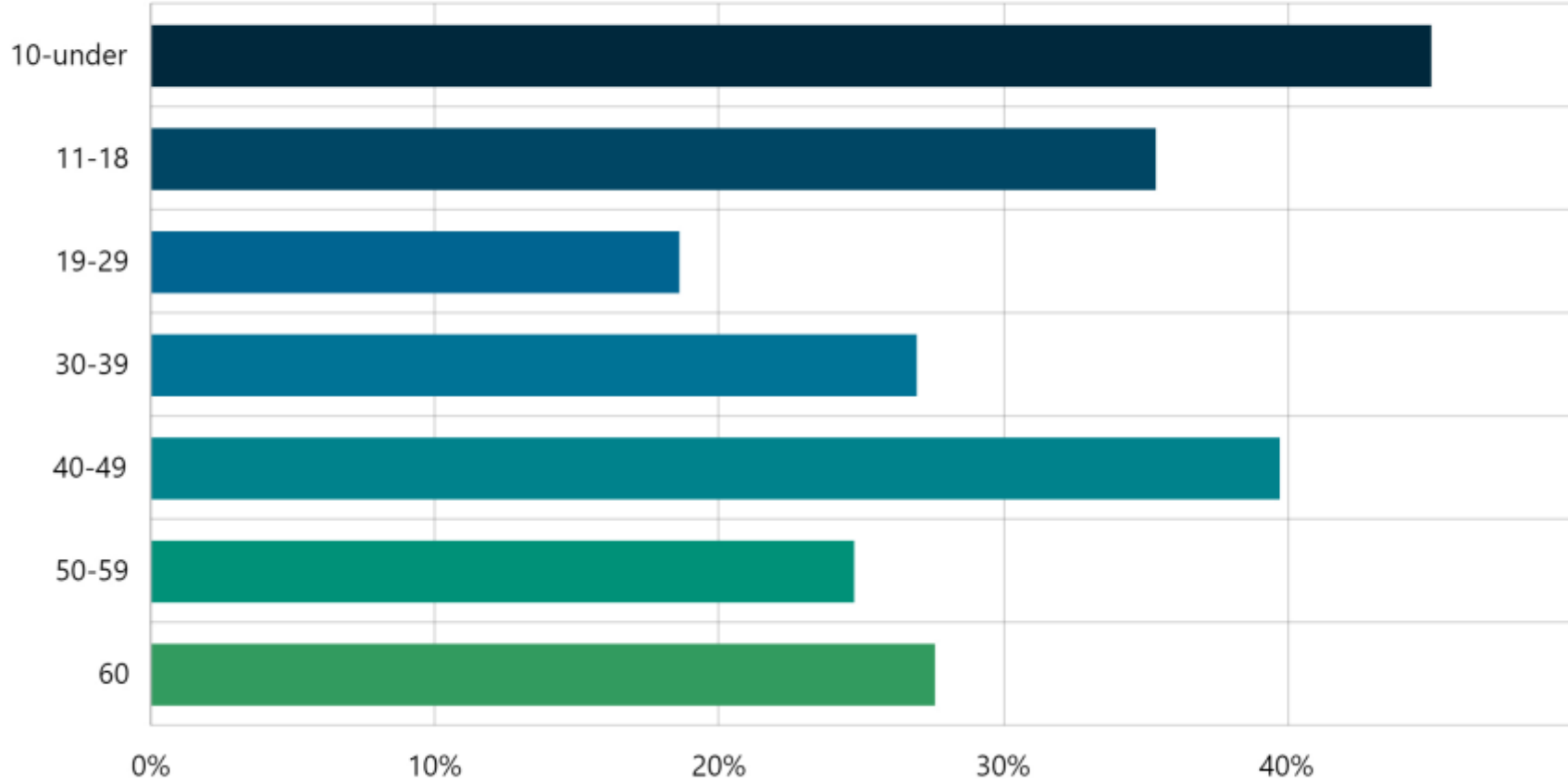
14. In which city do you live?

Multi Choice | Skipped: 37 | Answered: 1,696 (97.9%)



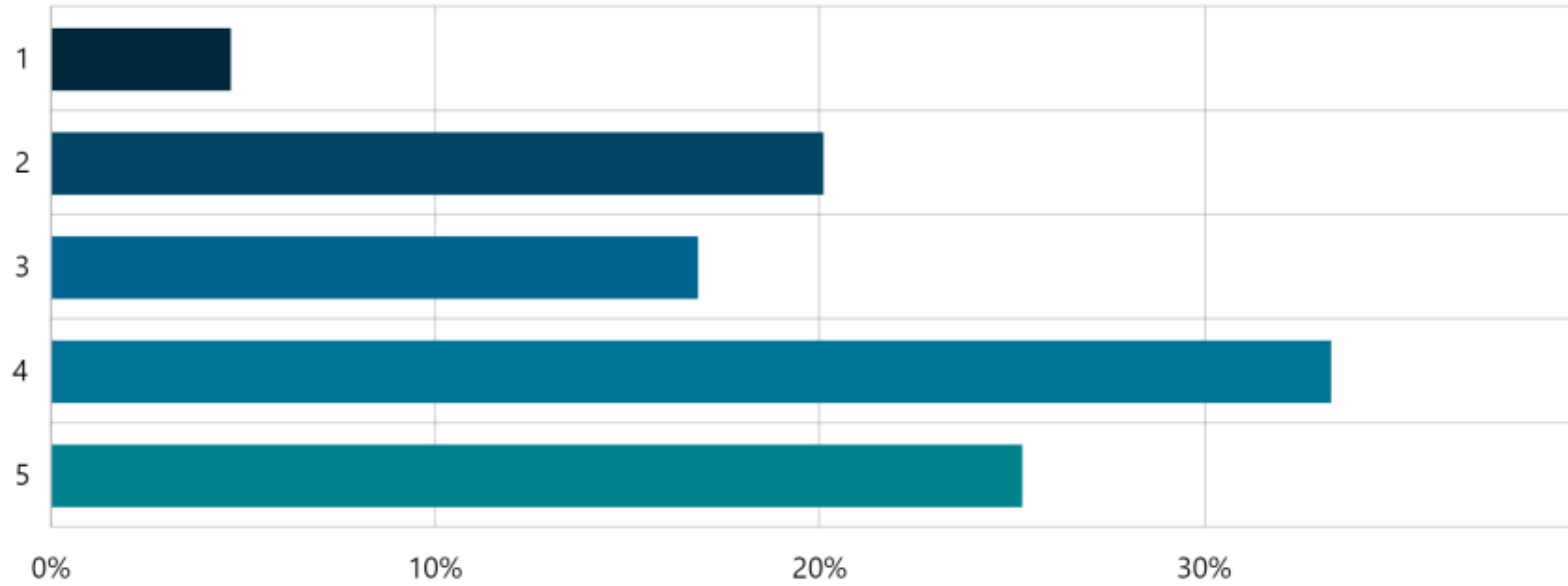
15. What are the age ranges of the people who live in your house (select all that apply)?

Multi Choice | Skipped: 9 | Answered: 1,724 (99.5%)



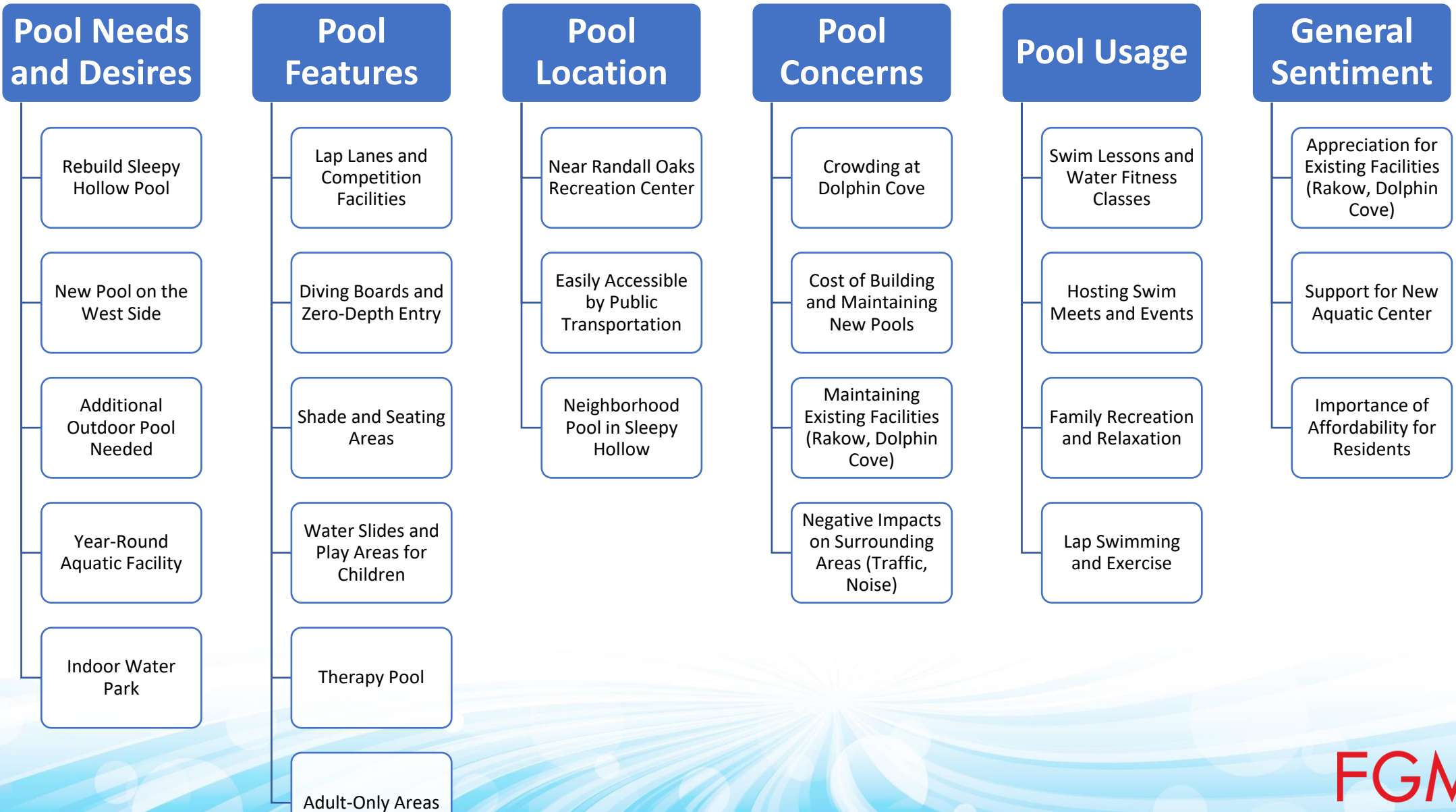
16. How many people reside in your house?

Multi Choice | Skipped: 13 | Answered: 1,720 (99.2%)



Answer choices	Percent	Count
1	4.65%	80
2	20.06%	345
3	16.80%	289
4	33.26%	572
5	25.23%	434
Total	100.00%	1,720

Open-Ended Comments



Open-Ended Comments

The comments are generally in favor of a new pool, with some residents advocating to rebuild the closed Sleepy Hollow pool. Here's a breakdown of the key points:

- Need for additional aquatic facilities:** Many residents feel the current pools are overcrowded, especially after the closure of Sleepy Hollow. There's a demand for more lap lanes, adult-only areas, and facilities for younger children.
- Location preferences:** There's a split between residents who want a new pool near Randall Oaks and those who prefer a rebuild at Sleepy Hollow. West side residents want an accessible pool in their area.
- Desired features:** Some comments mention preferences for specific features like diving boards, zero-depth entry, shaded areas, water slides, and lazy rivers.
- Cost concerns:** Some residents are worried about the potential tax increase to fund a new pool.

Overall, there's a strong community interest in aquatic facilities. Residents want a new pool (or rebuilt Sleepy Hollow) that caters to a variety of ages and interests, with affordability being a major concern.

Site Selection

6/25/2024

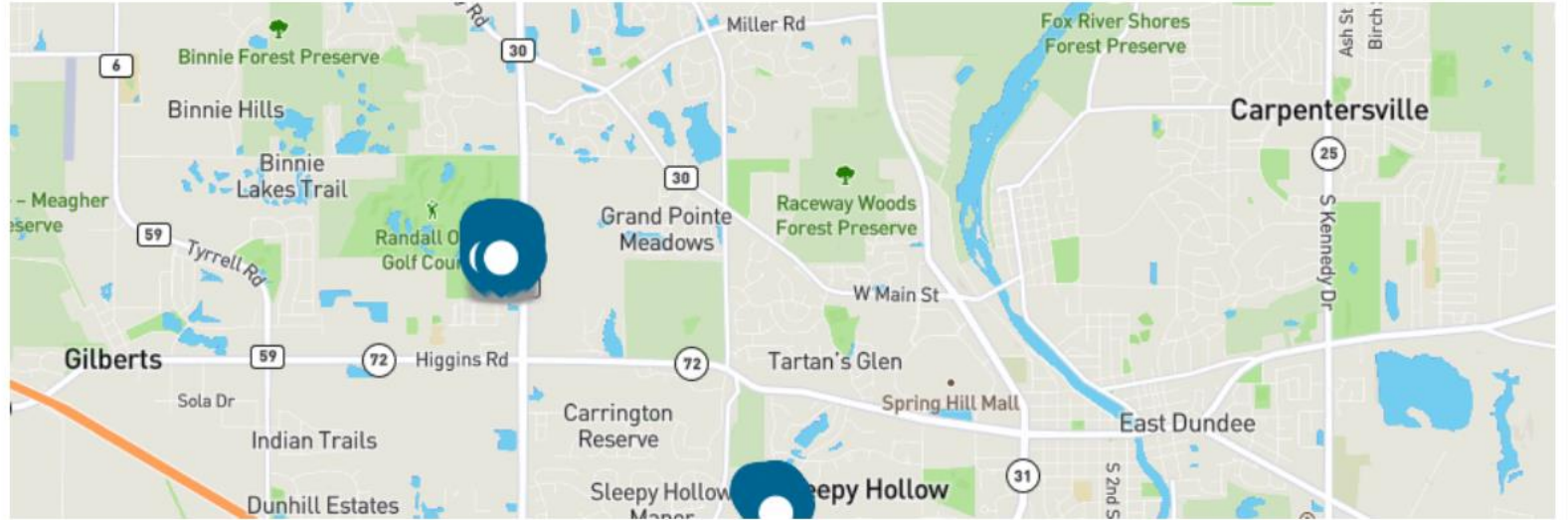
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Site Survey

Posts by Location

Map showing all posts contributed by participants.



Top Contributions by Location

Top 10 most frequent postal/ZIP codes of posts submitted by participants.

Location	Total Contributions	% Contributions
60118, West Dundee, Kane County, Illinois, United States	366	58.28%
60118, Sleepy Hollow, Kane County, Illinois, United States	262	41.72%

Open-Ended Comments

•**Randall Oaks:** Supporters of this location highlight its easy access, ample space for a larger facility, and proximity to other recreational facilities. They mention the existing Randall Oaks Rec Center and its potential synergy with the pool.

•**Sleepy Hollow:** Residents in favor of this location value its neighborhood feel, existing infrastructure (although needing renovation), and walkability/bikeability for children. They point out the inconvenience of crossing Randall Rd and the importance of the pool to the community.

Randall Oaks:

- More central location for the whole district
- Easier access with ample parking
- More space for a larger facility
- Potential to combine with existing recreational facilities

Sleepy Hollow:

- Neighborhood feel, safer for children (less traffic)
- Existing pool infrastructure (needs renovation)
- Walkable/bikeable location
- Importance to the community

Aquatic Features

6/25/2024

Aquatic Features

Outdoor recreation



Outdoor recreation



Outdoor recreation



Aquatic Features

Indoor lap pool



Aquatic programs



Indoor recreation



Timeline

6/25/2024

FGM



Project Timeline

Task	Timeframe
PHASE 1 Services	
Introduction and Kick-Off Meeting	1 week
Data Inventory and Analysis	2 weeks
Community Input and Engagement	4-6 weeks
Identification of Gaps and Inefficiencies	2 weeks
PHASE 2 Services	
Initial Aquatics Facility Recommendations	2 weeks
Site Analysis and Identification	1-2 weeks
Preliminary Concepts and Cost Estimates	3 weeks
Draft Outdoor Aquatics Needs Assessment and Community Engagement Findings	2 weeks
Final Deliverable	1 week
PHASE 3 Services	
Potential Referendum Support	1-3 months

Aquatics Needs Assessment and Community Engagement

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