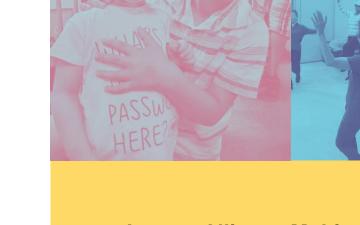


# FY 2021-2022

# **Annual Client Activity Report**



A snapshot of Access Alliance clients' demographic attributes, service needs, and program interactions over the past fiscal year, to ensure accountability, to support evidence-informed organizational planning, and to improve quality.

Access Alliance Multicultural Health and Community Services
November 2022

#### Disclosure:

This report is owned by Access Alliance Multicultural Health and Community Services (Access Alliance). For specific or more granular level data, which is not captured in this summary report, staff members are encouraged to contact the Research & Evaluation Department (Courtney Kupka, ckupka@accessalliance.ca) as it pertains to their area of work or interest. The contents of this report can be used with recommended citations.

**Recommended Citation**: Access Alliance Multicultural Health and Community Services. (2022). Annual Client Activity Report 2021-2022. Toronto.

### **Content and Purpose of this Report**

This report captures, in distinct sections, Access Alliance's clients' demographic and service usage data as recorded in the Electronic Medical Record (EMR), and data related to group programs and services for the period of *April 2021 to March 2022*.

This report ensures organizational accountability by disseminating relevant information to multiple levels of stakeholders, e.g., teams, clients, funders, partners, board of directors, and the public at the macro level. It provides the necessary evidence to service providers and program staff (micro level) to be aware of the client dynamics, to managers/ directors of the agency (Meso level) to support evidence-informed planning and quality improvement of programs and services, and to a broader community (macro level) to advise changes in systemic inequities in healthcare access, healthcare delivery and health outcomes at the client population level. The research and evaluation team uses these data to support decision-making for strengthening organizational health.

### **How to use this Report**

The information in this report is organized into three domains in order to provide a more user-friendly format for the end-use, depending on their area of work or focus:

- (i) Clients' Profile comprises Health Equity indicators and three of the Vital Eight Core Indicators (sense of belonging and self-rated physical and mental health) to measure the impact of the shared Model of Health and Wellbeing (MHWB). Other indicators include immigration and health insurance status, clients' level of education, and language service needs.
- (ii) Clients' Access to Community Programs & Services data includes a demographic summary of clients who attended the (registered) group programs and drop-in programs as well as clients' distribution by programs. Another component of this domain includes data on the Volunteer/Student program activities.
- (iii) Clients' Issues provides a summary of the number and types of clients' issues identified by service provider teams: Primary Health Care, Dietitians, Counselor/ Therapists, Settlement Workers, Physiotherapists, and Health with Dignity program team.

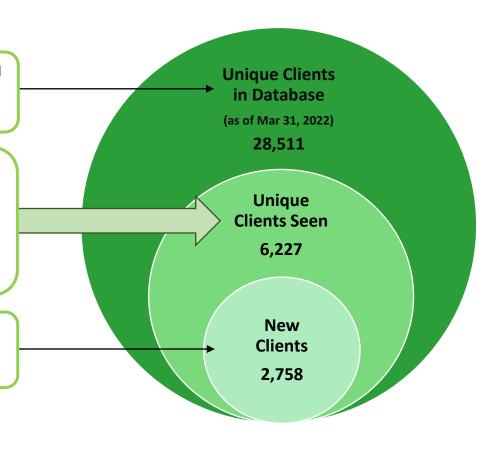
#### **Our Clients at a Glance**

Among them **11,309 clients** accessed our programs/services from Apr 2019 to Mar 2022 (excludes drop-ins).

Clients who visited Access Alliance during the FY 2021-22 (Apr 2021- Mar 2022).

Among these 6,227 clients, 5,402 visited one-to-one services and 825 attended group programs.

Clients who were on-boarded (new or reactivated) between Apr 2021 and Mar 2022 (FY 2021-22).



#### **Clients by site\* (Na= 28,551)**

AccessPoint on Danforth (includes clients seen at APOD, the Greenwood Clinic, Paul D. Steinhauer Clinic, and Barrington site) – 11,727 AccessPoint on Jane (includes clients seen at APOJ and Non-Insured Walk-In Clinic (NIWIC)) – 9,880 College (includes clients seen at College and the COSTI satellite clinic) – 6,894

\*Due to COVID-19, Access Alliance started a hybrid approach for visiting clients including patients. Therefore, distribution by location should be interpreted with caution.

#### Total clients seen in FY 2021-2022 by site (N = 5,402):

AccessPoint on Danforth - 2,330; AccessPoint on Jane (includes NIWIC) - 1,369; College - 1,456; Afghan Refugee Clinic - 232; Unavailable - 15

### Clients' Preferred Language\*

Overall	APOD	APOJ	College	NIWIC	Afghan Refuge Clinic
(n = 4,884)	(n = 2,197)	(n = 858)	(n = 1,312)	(n = 464)	(n = 42)
English	English	English	English	Spanish	Dari
(2,035; 41.7%)	(972, 44.2%)	(397, 46.3%)	(537, 40.9%)	(222, 47.8%)	(32, 76.2%)
Spanish	Arabic	Portuguese	Portuguese	English	Pashto
(678; 13.9%)	(209, 9.5%)	(181, 21.1%)	(244, 18.6%)	(119, 25.7%)	(8, 19.0%)
Portuguese	Spanish	Spanish	Spanish	Portuguese	Arabic
(656; 13.4%)	(192, 8.7%)	(127, 14.8%)	(137, 10.4%)	(92, 19.8%)	(1, 2.4%)
Arabic	Portuguese	Tigrinya	Arabic	Vietnamese	English
(312; 6.4%)	(139, 6.3%)	(41, 4.8%)	(94, 7.2%)	(8, 1.7%)	(1, 2.4%)
Tigrinya	Tigrinya	Hungarian	Farsi	Tagalog (Filipino)	
(180; 3.7%)	(116, 5.3%)	(17, 2.0%)	(39, 3.0%)	(6, 1.3%)	
Dari	Bengali	Somali	Dari	Amharic	
(121; 2.5%)	(93, 4.2%)	(11, 1.3%)	(27, 2.1%)	(3, 0.7%)	

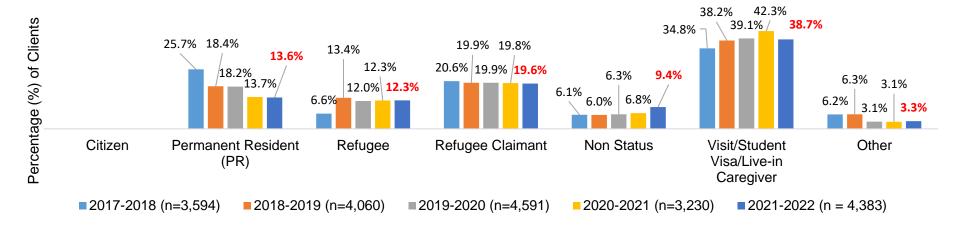
\*Note: Preferred Language is self-reported by clients during onboarding, in response to the question "What language would you feel most comfortable speaking in with your healthcare provider?"

### **Language Service Utilization: Last Five Fiscal Years**

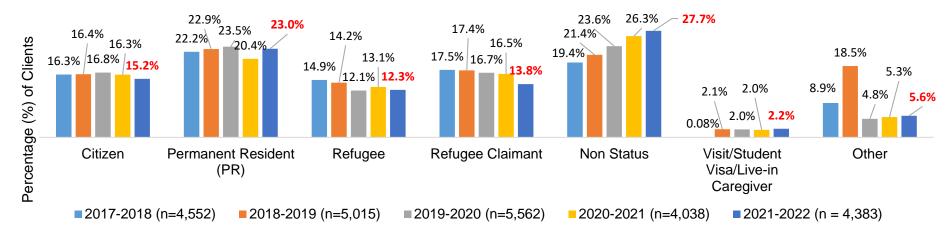
LANGUAGE SERVICES		FY 2017-2	2018	FY 2018-	2019	FY 2019	-2020	FY 2020-	2021	FY 2021-2022	
# of languages provided to Access Alliance clients		60		50		54		47		51	
Interpretation provided for Access	Pre-scheduled On-site (F2F/OPI/VRI)	3,276 (includes 2 scheduled	8 pre-	2,54 (includes 2 schedule	27 pre-	2,34 (includes schedule	16 pre-	438 (includes 75 15 VF	OPI and	628 (include and 52	
Alliance clients (requests filled)	On-Demand Over-the- phone (OPI)	6,534	1	6,31	6	6,91	.0	8,99 (8,560 aud video	lio; 435	12,6! (11,967 au vide	dio; 692
	# of Projects	96		117	•	12		6		27	
Document translation	# of Target language assignments	226		241	-	31		25		60	
Top Languages		Arabic	656 (15.7%)	Arabic	538 (16.7%)	Spanish	446 (15.0%)	Portuguese	130 (29.8%)	Spanish	3,538 (26.3%)
requested for on-site interpretation (for		Portuguese	552 (13.2%)	Portuguese	464 (14.4%)	Arabic	435 (14.7%)	Spanish	100 (21.5%)	Portuguese	2,452 (18.3%)
Access Alliance clients)		Tigrinya	509 (12.2%)	Tigrinya	424 (13.2%)	Portuguese	406 (13.7%)	Tigrinya	39 (8.4%)	Arabic	1,243 (9.3%)
n=466 in FY 2020-21 n=2,970 in FY 2019-		Spanish	442 (10.6%)	Spanish	389 (12.1%)	Farsi	213 (7.2%)	Arabic	34 (7.3%)	Tigrinya	1,224 (9.1%)
2020 n=3,224 in FY 2018-		Hungarian	388 (9.3%)	Hungarian	249 (7.7%)	Tigrinya	192 (6.5%)	Farsi	22 (4.7%)	Dari	913 (6.8%)
2019 n=4,168 in FY2017-		Sgaw - Karen	276 (6.6%)	Sgaw- Karen	229 (7.1%)	Hungarian	113 (3.8%)	Hungarian	19 (4.1%)	Farsi	778 (5.8%)
2018 n=3,786 in FY2016-2017		Farsi	265 (6.4%)	Farsi	225 (7.0%)	Dari	113 (3.8%)	Sgaw- Karen	18 (3.9%)	Hungarian	485 (3.6%)

**Note:** Prior to FY 2019-2020, 'Document Translation' indicators reported all internal and external translations (projects, assignments); FY 2020-2021 and onwards reports only internal (Access Alliance) translations.

### Immigration Status: Upon Arrival (by fiscal year)\*



### **Current Immigration Status (by fiscal year)\***

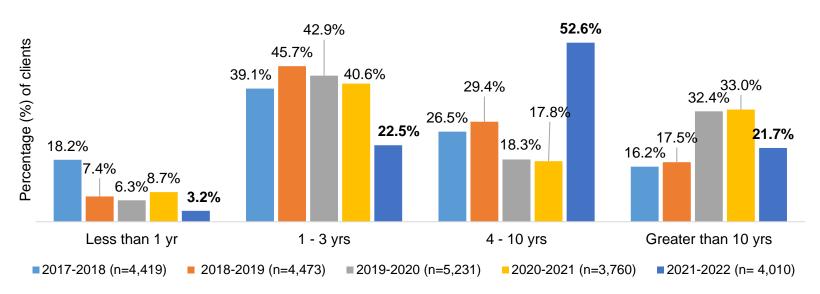


\*Note: Clients' Immigration Status data table is located in Appendix B (click graph title).

**Clients' Top Ten Countries of Origin** 

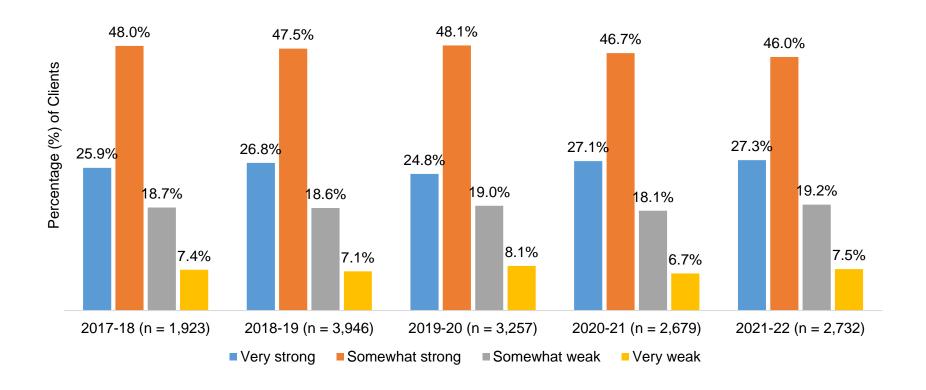
Country	% (n=4,297) FY2020-21	% (n=4,190) FY2021-22
Brazil	8.8%	9.9%
Mexico	7.6%	9.9%
Portugal	6.4%	7.1%
Afghanistan	3.7%	5.6%
Eritrea	4.0%	5.6%
Bangladesh	4.9%	4.7%
Ethiopia	3.7%	4.1%
Syria	3.3%	4.1%
Jamaica	2.8%	3.0%
Nigeria	3.8%	3.0%

Clients' Length of Stay in Canada: Trend Analysis (by fiscal year)\*



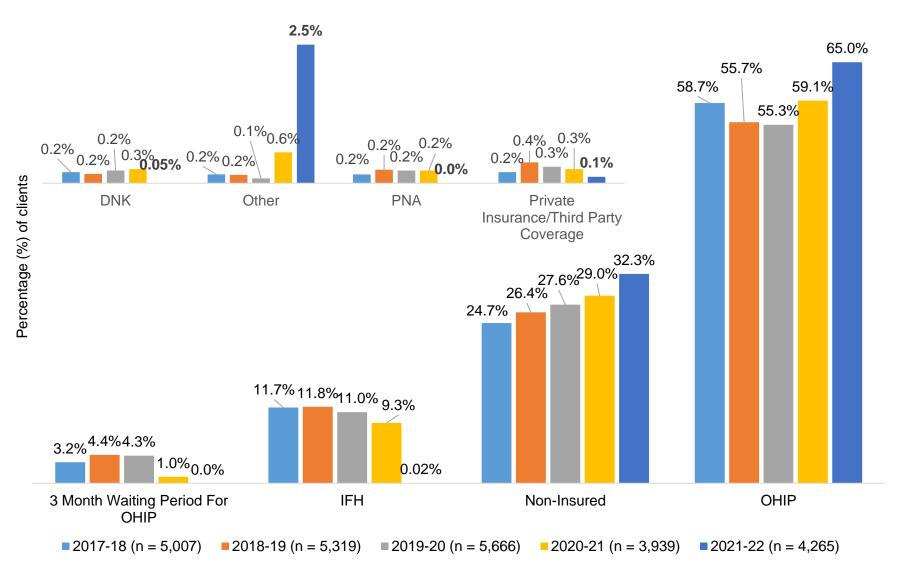
\*Note: Clients' Length of Stay data table is located in Appendix B (click graph title).

### Sense of Belonging Trend Analysis (by fiscal year)\*



\*Note: Clients' Sense of Belonging data table is located in Appendix B (click graph title).

### Health Insurance Status (by fiscal year)\*



\*Note: Clients' Insurance Status data table is located in Appendix B (click graph title).

### Clients' Self-Identified Disability (n= 4,470)

% of responses

11.2%

4.8%

4.0%

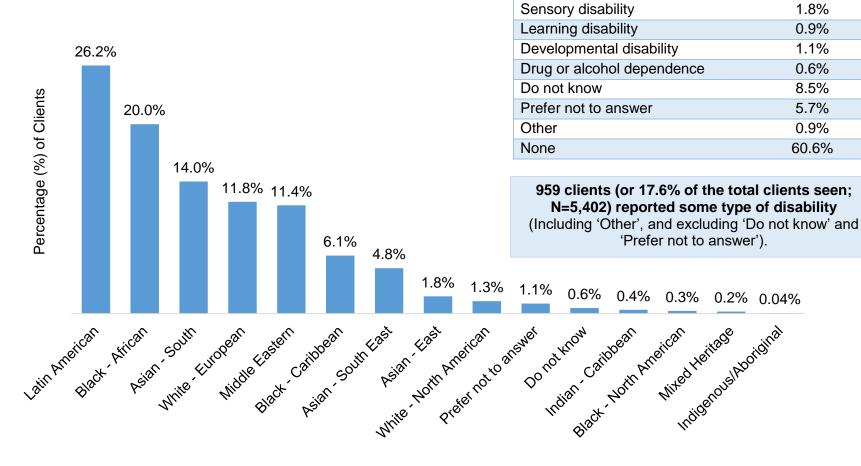
**Disability Type** 

Chronic illness

Mental illness

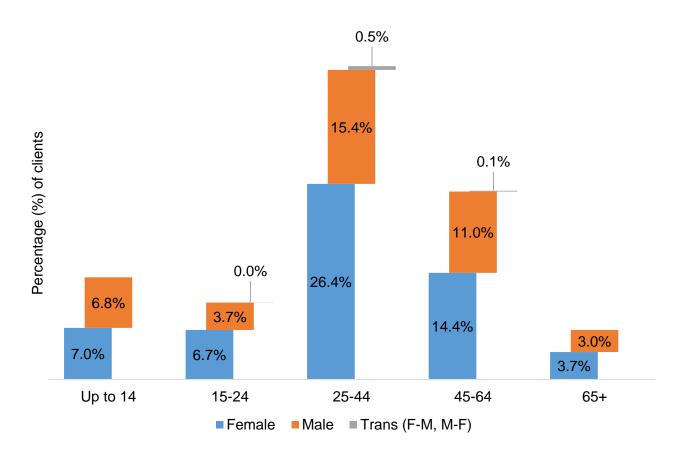
Physical disability

#### Clients' Racial/Ethnic Groups (n= 4,731)\*



\*Note: Clients' Racial/Ethnic Group data table is located in Appendix B (click graph title).

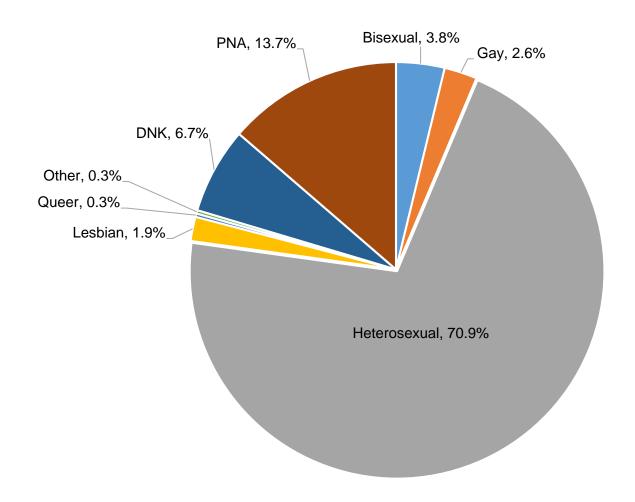
### Clients' Age and Gender (n = 5,355)\*



\*Notes: Gender categories 'Intersex', 'Two-spirit', and 'Other' have been supressed due to small numbers (n<5). Response options 'Do not know' and 'Prefer not to answer' have been suppressed due to small numbers (n<5) and/or removed for greater visibility of the chart.

Clients' Age and Gender data table is located in Appendix B (click graph title).

### Clients' Sexual Orientation (% of clients, n = 4,179)\*



\*Note: Data for the 'Two-spirit' category has been suppressed due to low numbers (n<5). Clients' Sexual Orientation data table is located in Appendix B (click graph title).

### **Distribution of Clients by Education and Annual Family Income**

Level of Education (n = 4,610)	Number	%	Level of Income (\$) (n = 4,550)*	Number	%
Primary or equivalent (grades 1-8)	820	17.8%	\$0 to \$14,999	1472	32.4%
Secondary or equivalent (grades 9-12)	1,451	31.5%	\$15,000 to \$19,999	280	6.2%
Post-secondary or equivalent	1,446	31.4%	\$20,000 to \$24,999	210	4.6%
Too young for primary completion	343	7.4%	\$25,000 to \$29,999	161	3.5%
No formal education	157	3.4%	\$30,000 to \$34,999	72	1.6%
Other	196	4.3%	\$35,000 to \$39,999	91	2.0%
Do not know	113	2.5%	\$40,000 to \$59,999	92	2.0%
Prefer not to answer	84	1.8%	\$60,000 to \$89,999	55	1.2%
			\$90,000 to \$119,999	1	0.02%
			\$150,000 or more	1	0.02%
			Do not know	1403	30.8%
	·		Prefer not to answer	712	15.6%
TOTAL (n)	4,610	100.0%	TOTAL (n)	4,550	100.0%

<sup>\*</sup>Note: We have available data on level of income for 4,550 clients. The rest of the clients (1,677) did not complete this indicator.

### Number of People Clients' Income Supports (n = 4,406)

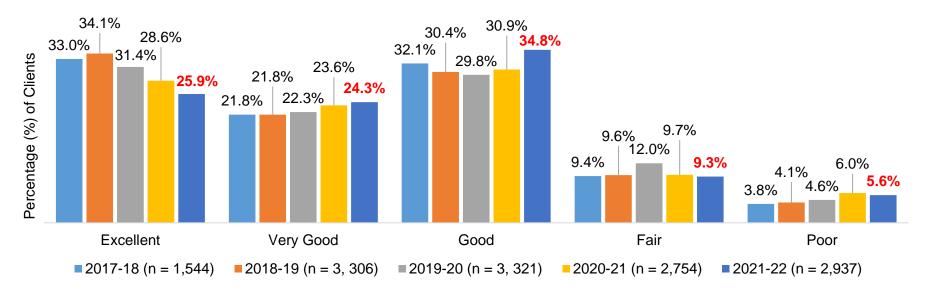
Over 48% of our clients are below the LICO. For a household of 3 dependents, the Low Income Cut-Off (LICO) for the city of Toronto is \$33,433 as of 2020 (Statistics Canada, 2022:

https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=1110024101).

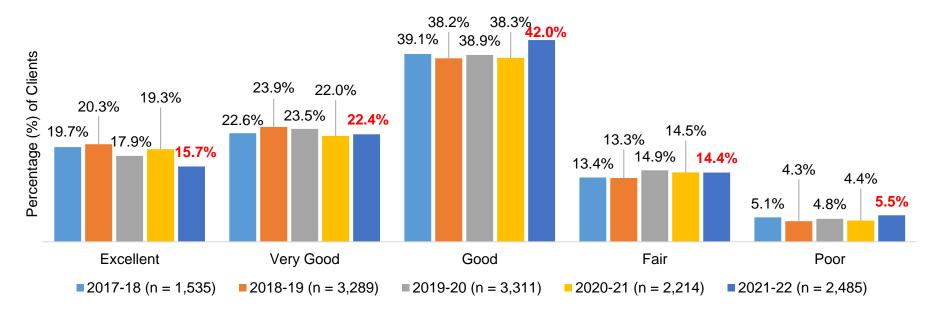
Number of dependants	% of clients
1 (support themselves only)	20.6%
2 - 4	44.5%
5 - 20	12.8%
Do not know	9.3%
Prefer not to answer	12.9%
TOTAL	100.0%

Average number of dependants: 3

### Self Rated Mental Health: Trend Analysis (by fiscal year)\*



### Self Rated Physical Health: Trend Analysis (by fiscal year)\*



\*Note: Clients' Self-Rated Mental and Physical Health data tables are located in Appendix B (click graph title).

### **Volunteer and Student Placement Service**

	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22
Active Volunteers	244	252	231	182	235	208	541
Volunteer Hours Contributed	7,185	8, 227	10,071	5,021	4,970	3,441	4,396
Average Number of Hours per Volunteer	29.4	32.6	43.59	27.6	21.1	16.5	8.1
Student Placements	62	74	55	28	47	26	51
Student Hours Contributed	12,503	12,247.5	11,585	7,285	10,181	6, 372	12,740
Average Number of Hours per Student	201.7	165.5	210.64	260.2	216.6	245.1	249.8

# **Distribution of Group Programs, Sessions and Attendance**

Program	# of Groups	# of Attendance	# of Sessions
Cycle Hub Totals	12	1,727	162
Family Programming Totals	13	14,342	168
Seniors' Programming Totals	19	9,027	569
Immigrant Researcher Support Network	3	111	20
Green Access, East and West	25	1,259	105
Settlement	12	255	37
Youth	21	4,107	251
Community Support	34	2,575	172
Dietitians	14	1,021	92

### Data for Registered Group Programs – Participant Demographics (N = 825)

(April 2021 – March 2022)

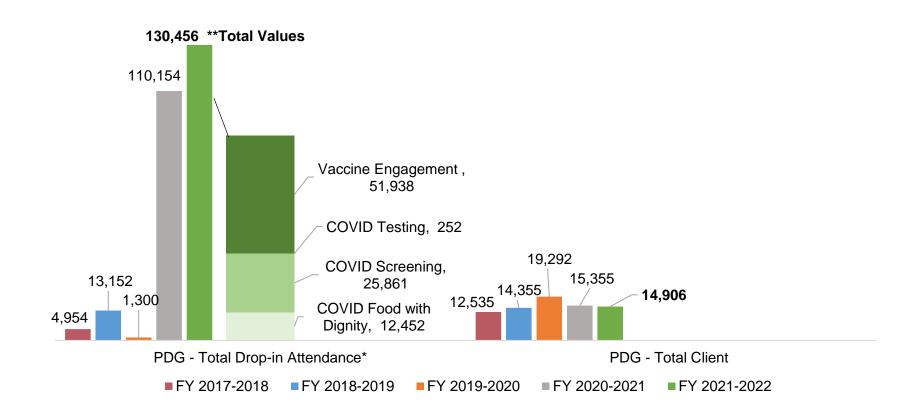
Top 6 Spoken Languages (n = 724)	Total	%
English	458	63.3%
Arabic	104	14.4%
Bengali	29	4.0%
Spanish	19	2.6%
Tigrigna	16	2.2%
Vietnamese	13	1.8%

Top 5 Racial/Ethnic Groups (n = 593)	Total	%
Black - African	162	23.9%
Asian South	145	21.4%
Middle Eastern	141	20.8%
Asian - South East	53	7.8%
Black - Caribbean	37	5.5%
White - European	37	5.5%

- 60.1% (n = 488) identified as female, while 21.6% (n = 175) identified as male.
- 14.1% (n = 88) identified as LGBTQ+ while 51.0% (n = 319) identified as heterosexual.
- 37.9% (n = 251) reported an annual family income of less than \$30,000.
- 18.2% (n = 115) support only themselves with their income, 34.4% (n = 217) support between 2 and 4 dependants, and 14.4% (n = 91) support 5 or more.
- 17.2% (n = 129) of program participants reported a disability.

This summary represents the demographics of those clients who attended registered group programs, and excludes the demographics of those who attend drop-in group programs. The top languages spoken by program participants aligns with the top racial/ethnic groups. The majority of program participants identify as female, although this is reflective of the overall client population of Access Alliance (see Age & Gender, Equity Indicators). 14.1% of program participants identify as LGBTQ+, which includes those LGBTQ+ program participants, but not exclusively. A high proportion of program participants report a very low annual family income; again, this is reflective of the overall client population. Fewer program participants support between 2-4 dependants with that income as compared to the general client population (44.5%). Lastly, the proportion of program participants who reported a disability is lower than that of the overall client population (17.6%).

### Personal Development Group Trend Analysis (by fiscal year)



<sup>\*</sup>Drop-in participants may/may not be clients of Access Alliance

Note: PDG – Personal Development Group (i.e. group program). The PDG data table is located in Appendix B (click graph title).

<sup>\*\*</sup>Total attendance values reported, not unique number of attendees. Data includes COVID related activities (C4CC): COVID Food with Dignity, Screening Groups, Testing Groups and Vaccine Engagement.

### Number of Clients Seen & Encounters through Health with Dignity (HWD) Program

			2020-2021				
Initiative		Q1	Q2	Q3	Q4	Total	
HWD-HC	Clients Seen	57	61	60	69	247	
	Encounters	110	121	100	103	434	
NIWIC	Clients Seen	284	346	345	208	1,183	
	Encounters	403	512	511	254	1,680	
RED	Clients Seen	7	9	13	10	39	
	Encounters	13	18	37	14	82	
SPiN	Clients Seen	34	32	16	26	108	
	Encounters	52	49	27	37	165	
SYRIAN	Clients Seen	20	31	33	40	124	
	Encounters	40	56	56	77	229	

HWD - Health with Dignity-Health Coaching

NIWIC - Non-Insured Walk-In Clinic

RED – Emergency Department Referrals

SPiN - Solo Practitioners in Need

SYRIAN – Syrian Refugee response

### **Client Issues**

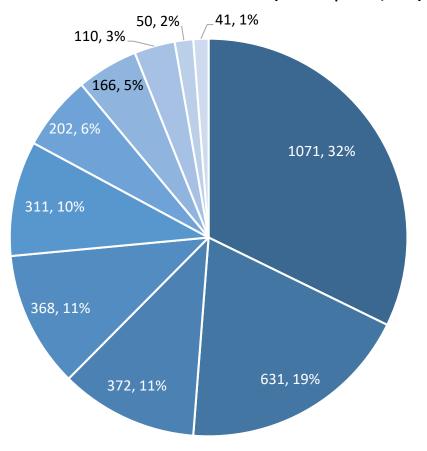
Trend Analysis of Issues Addressed by Service Provider Teams

Tune of Service Provider	Total # c	of Issues	Total # of Unique Clients		
Type of Service Provider	2020/21	2021/22	2020/21	2021/22	
Primary Health Care Team	28,164	36,598	3,482	4,173	
Therapeutic Counsellor Team	5,762	6,279	345	304	
Dietitian Team	4,035	3,692	316	332	
Settlement Team	6,314	8,347	1,136	1,304	
Physiotherapy		1,821		242	
TOTAL	44,275	56,737	5,279*	6,355*	

<sup>\*</sup>Note: Duplicates have been removed among four client types. Physiotherapist team data is added (first time) in the FY2021-22.

# Top Ten Issues Addressed by Settlement Workers (n<sub>IssuesSW</sub>= 8,347; 1,304 unique clients)

 $(n_{lssuesTop10} = 8,147)$ 



- 1 Clinical Practices and Procedures
- 2 Immigration Issues
- 3 Financial Problem
- 4 Visit for Community Resource
- 5 Advocacy Requests
- 6 Housing Issue
- 7 Language Barrier
- 8 Problem with Health Care
- 9 Food Insecurity
- 10 Unemployment and Employment

Top ten issues ( $n_{IssuesTop10}$ ) are reported for *unique clients within the category only* (where one client may visit a service provider multiple times for the same issue).

### **Client Health and Wellbeing**

### Issues Addressed by Service Provider Teams

Type of Service Provider	Total # of issues	Total # of unique clients
Primary Health Care Team	36,598	4,173
Therapeutic Counsellor Team	6,279	304
Dietitian Team	3,692	332
TOTAL	46,569	4,809

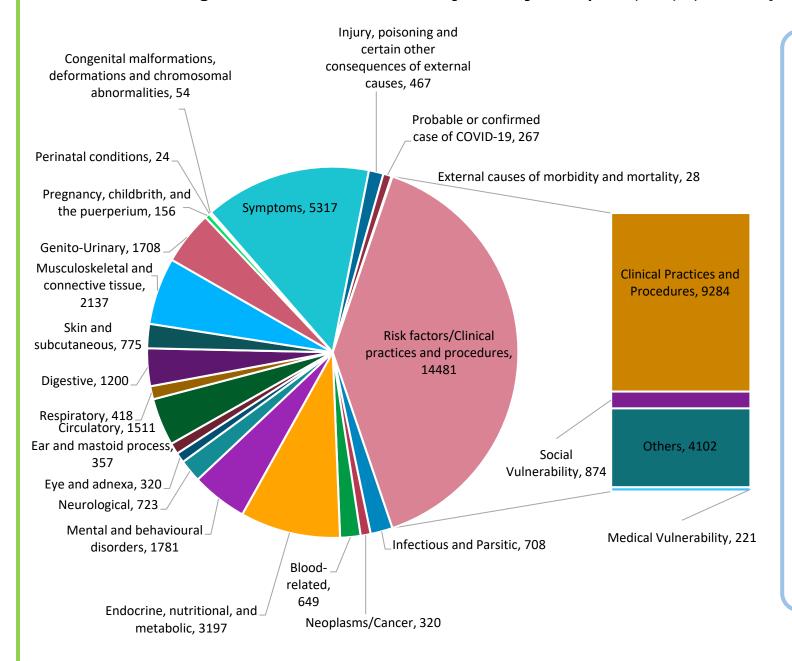
### Prevalence of Top Priority Chronic Diseases\*

Disease	Total # of issues (burden)	Total # of unique clients (prevalence)					
Cardiovascular Diseases (incl. ischemic/ pulmonary/ pulmonary circulation diseases)	1585	554					
Anxiety (incl. phobic anxiety disorders)	354	149					
Diabetes (diabetes mellitus)	1049	317					
Depression	983	298					
Asthma	128	77					
Osteoarthritis (arthrosis)	139	92					
Chronic Obstructive Pulmonary Disease (COPD)	26	16					
*based on the Canadian Institut	*based on the Canadian Institute for Health Information						

### Prevalence of Chronic Diseases

Disease	Total # of issues (burden)	Total # of unique clients (prevalence)	
Mental Health Issues (incl. depression and anxiety)	3060	759	
Cardiovascular Diseases (incl. ischemic/ pulmonary/ pulmonary circulation diseases)	1585 <b>554</b>		
Diabetes (diabetes mellitus)	1049	317	
Chronic acid reflux (GERD)	344	206	
Asthma	128	77	
Latent Tuberculosis	100	44	
Osteoarthritis (arthrosis)	139	92	
Cancer (malignant neoplasms)	86	37	
Osteoporosis	63	40	
Chronic Obstructive Pulmonary Disease (COPD)	26	16	

### Categories of Issues Addressed by Primary Care (n=36,598; 4,173 unique clients)



#### Clinical Practices &

**Procedures:** Encounters for services or specific procedures such as examinations, referrals, screening, etc.
(Z00-13; Z40-54)

Social Vulnerability: Issues related to socioeconomic and psychosocial circumstances, such as income, food insecurity, social isolation, etc. (Z55-65)

Others: Issues related to reproduction (e.g. birth control, pregnancy, etc.) and other circumstances (visit for health advice, health care access, etc.).

(Z30-39; Z70-76)

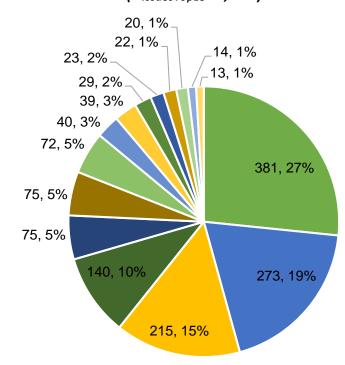
Medical Vulnerability: Risk factors related to infectious diseases (e.g. HIV status), as well as family and personal history of certain conditions influencing health (e.g. family history of cancer, personal history of mental illness).

(Z20-29; Z80-99)

\*Note: Category of issues addressed by Primary Care data table is located in Appendix B (click graph title).

### Mental Health Issues Addressed by Primary Care

 $(n_{IssuesPC} = 36,598; 4,173 \text{ unique clients})$  $(n_{IssuesTop15} = 2,685)$ 



Top issues (n<sub>IssuesTop15</sub>) are reported for unique clients within the category only (where one client may visit a service provider multiple times for the same issue).

\*Note: Mental Health and Physical Health issues addressed by Primary Care data tables are located in Appendix B (click graph title).

- 1 Fears and Concerns
- 2 Anxiety
- 3 Depressive Episode/Disorder
- 4 Sleep Disorder/Trouble Sleeping
- 5 Substance Addiction/Dependence
- 6 PTSD
- 7 Stress Management
- 8 Other Mood (Affective) Disorders

314.

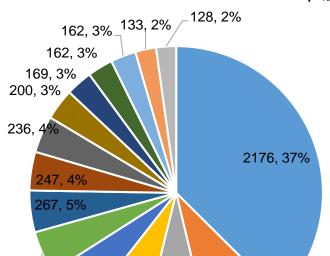
390.

273, 5%

- 9 Adjustment and Grief
- 10 Gender Identity
- 11 Child Speech Delay
- 12 ADHD
- 13 Autism
- 14 Nervousness
- 15 Dementia

# Physical Health Issues Addressed by Primary Care (n<sub>IssuesPC</sub>=36,598; 4,173 unique clients)

 $(n_{IssuesTop15}=10, 598)$ 

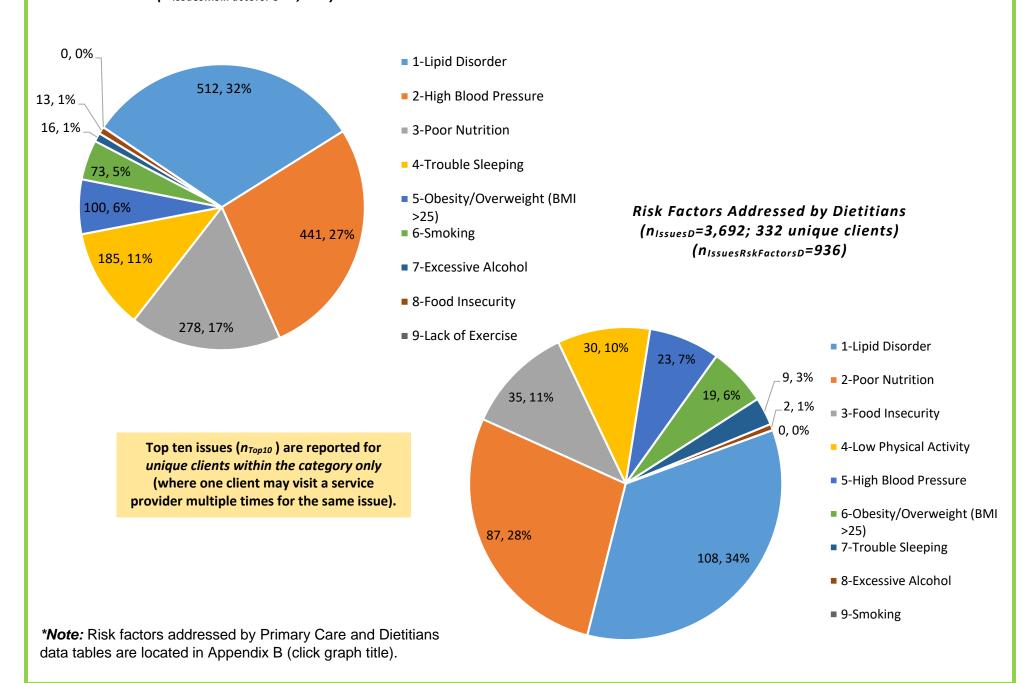


441, 8%

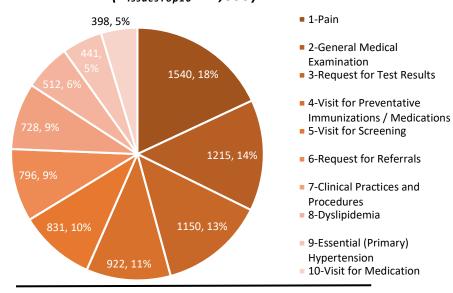
512, 9%

- 1- Pain
- 2 Lipid Disorders
- 3 Essential (primary) Hypertension
- 4 Musculoskeletal Disorder
- 5 Diabetes Mellitus
- 6 Stomach Disorder
- 7 Urinary System Disorder
- 8 Anemia
- 9 Complaints of Skin
- 10 Vitamin Deficiencies
- 11 Probable or Confirmed Cases of COVID-19
- 12 Abnormal Glucose Tolerance
- 13 Thyroid Disorder
- 14 Constipation
- 15 Dizziness

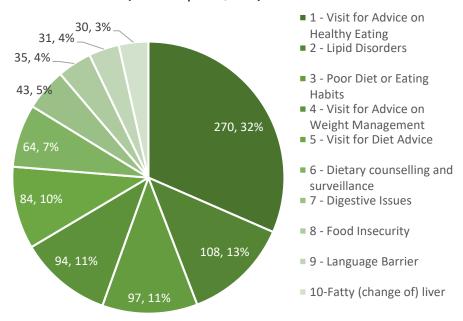
# Risk Factors Addressed by Primary Care (n<sub>IssuesPC</sub>=36,598; 4,173 unique clients) (n<sub>IssuesRiskFactorsPC</sub>=2,237)



# Top Ten Issues Addressed by Primary Care (n<sub>IssuesPC</sub>=36,598; 4,173 unique clients) (n<sub>IssuesTop10</sub>=14,855)

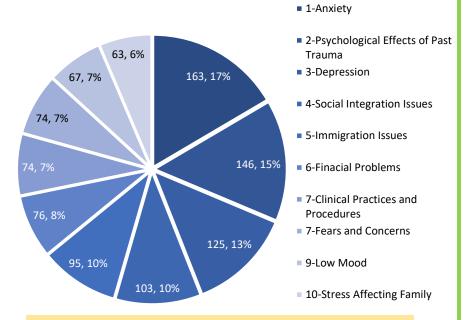


# Top Ten Issues Addressed by Dietitians (n<sub>IssuesD</sub>=3,692; 332 unique clients) (n<sub>IssuesTop10</sub>=2,686)



Top ten issues (n<sub>IssuesTop10</sub>) are reported for unique clients within the category only (where one client may visit a service provider multiple times for the same issue).

# Top Ten Issues Addressed by Counsellor Therapists (n<sub>IssuesCT</sub>=6,279; 304 unique clients) (n<sub>IssuesTop10</sub>=3,291)

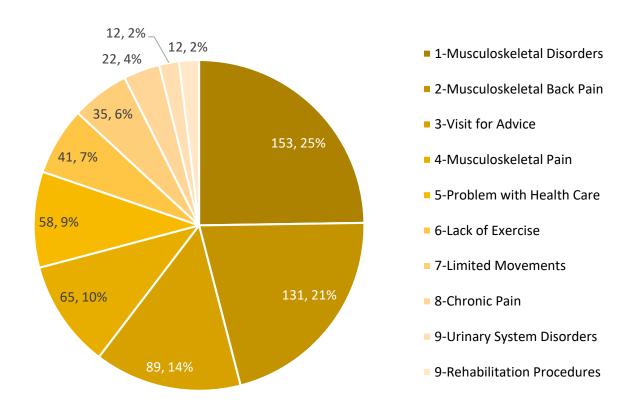


**Note:** The assessment 'Visit for Therapeutic Counselling / Listening' was excluded from this list as it is implied with every encounter.

\*Note: Top ten issues addressed by Primary Care, Dietitians, and Counsellor Therapists data tables are located in Appendix B (click graph title).

# Top Ten Issues Addressed by Physiotherapists (n<sub>IssuesPT</sub>=1,821; 242 unique clients) (n<sub>IssuesTop10</sub>=1,612)

Top ten issues (n<sub>IssuesTop10</sub>) are reported for unique clients within the category only (where one client may visit a service provider multiple times for the same issue).



\*Note: Top ten issues addressed by Physiotherapists data table is located in Appendix B (click graph title).

### **Glossary**

**Registered clients:** The number of clients who are registered for accessing programs and services whose charts are available in the database (NOD or PS Suites).

**Active client:** Client, existing in the NOD or PS Suites database, who accessed any of the programs and/or services of Access Alliance within the past three fiscal years.

**Client seen**: Client (old and new) who was seen by any of the service providers of Access Alliance within a specified period (in this report, we considered the past fiscal year).

**New client**: Client who was on-boarded, new or re-activated, to access any of the programs and/or services of Access Alliance within the past fiscal year.

**Encounter:** Refers to the unique interaction of a client with a service provider. One client will have one chart ID, but may have multiple encounters in a year. During each encounter, the client may have multiple issues to be addressed.

**NOD**: Nightingale-On-Demand is the previous data repository system software for Electronic Medical Records (EMR) of clients.

**Preferred Language:** Refers to the language selected by clients for speaking most comfortably with their service provider(s) at the time of on-boarding. This indicator may or may not reflect the first language for some clients.

**PS Suite** (formerly Practice Solutions Suite): The current data repository system software for Electronic Medical Records (EMR) of clients.

### **Appendix A - Methodology**

This annual report is based on the key assumption that demographic attributes and service needs of our clients change over time, and Access Alliance's resources and services need to be updated to meet these changing needs.

#### **Data Sources**

- 1. Electronic Medical Record (EMR) data was retrieved from the Nightingale-On-Demand / PS Suite data repository of the agency in order to report on clients' demographic indicators (as self-identified by clients upon completion of the standard intake form) as well as to report on clients' encounters with service providers (primary care, settlement, dietitians, and counsellor therapists). The inclusion criterion was clients who were seen by any service provider of Access Alliance within the FY 2021-2022 (representing a sub-set of all active clients in the system).
- 2. Information on Languages Services and community programs and services (peer outreach/accompaniment, students/volunteers, group and drop-in programs, and the Community Resource Centre) was collected from the respective departmental databases within the comparable timeframe (FY 2021-2022).

#### **Data Processing and Interpretation**

Data from Nightingale-On-Demand / PS Suite data repository were transferred to Excel spreadsheets for cleaning and analysis. The data cleaning process (for missing data, error, and reliability) was conducted diligently to ensure accuracy. Analyzed information was interpreted into easy-to-understand language, tables, and charts, comprising this report.

#### **Knowledge Mobilization Plan**

We plan to report the relevant components of this report to clients, service providers, management, Board, and key stakeholders including the general public in the form of a report, PowerPoint presentations, and infographics, depending on the audience.

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# **Appendix B – Data Tables**

### Clients' Immigration Status Upon Arrival Trend Analysis (by fiscal year)

Immigration Status	2017-2018 (n=3,594)	2018-2019 (n=4,060)	2019-2020 (n=4,591)	2020-2021 (n=3,230)	2021-2022 (n = 4,383)
Citizen	0%	0%	0%	0%	0%
Permanent				13.7%	
Resident (PR)	25.7%	18.4%	18.2%	15.770	13.6%
Refugee	6.6%	13.4%	12.0%	12.3%	12.3%
Refugee Claimant	20.6%	19.9%	19.9%	19.8%	19.6%
Non Status	6.1%	6.0%	6.3%	6.8%	9.4%
Visit/Student					
Visa/Live-in				42.3%	
Caregiver	34.8%	38.2%	39.1%		38.7%
Other	6.2%	6.3%	3.1%	3.1%	3.3%

### Clients' Current Immigration Status Trend Analysis (by fiscal year)

Immigration Status	2017-2018 (n=4,552)	2018-2019 (n=5,015)	2019-2020 (n=5,562)	2020-2021 (n=4,038)	2021-2022 (n = 4,383)
Citizen	16.3%	16.4%	16.8%	16.3%	15.2%
Permanent Resident (PR)	22.2%	22.9%	23.5%	20.4%	23.0%
Refugee	14.9%	14.2%	12.1%	13.1%	12.3%
Refugee Claimant	17.5%	17.4%	16.7%	16.5%	13.8%
Non Status	19.4%	21.4%	23.6%	26.3%	27.7%
Visit/Student					
Visa/Live-in	0.08%	2.1%	2.0%	2.0%	2.2%
Caregiver					
Other	8.9%	18.5%	4.8%	5.3%	5.6%

### Clients' Length of Stay in Canada Trend Analysis (by fiscal year)

Length of stay	2017-2018 (n = 4,419)	2018-2019 (n = 4,473)	2019-2020 (n = 5,231)	2020-2021 (n = 3,760)	2021-2022 (n = 4,010)
Less than 1 year	18.2%	7.4%	6.3%	8.7%	3.2%
1 - 3 years	39.1%	45.7%	42.9%	40.6%	22.5%
4 - 10 years	26.5%	29.4%	18.3%	17.8%	52.6%
Greater than 10 years	16.2%	17.5%	32.4%	33.0%	21.7%

### Sense of Belonging Trend Analysis (by fiscal year)

Rating	2017-18 (n = 1,923)	2018-19 (n = 3,946)	2019-20 (n = 3,257)	2020-21 (n = 2,679)	2021-22 (n = 2,732)
Very Strong	25.9%	26.8%	24.8%	27.1%	27.3%
Somewhat Strong	48.0%	47.5%	48.1%	46.7%	46.0%
Somewhat Weak	18.7%	18.6%	19.0%	18.1%	19.2%
Very Weak	7.4%	7.1%	8.1%	6.7%	7.5%

### Clients' Insurance Status Trend Analysis (by fiscal year)

Type of Insurance	2017-18 (n=5,007)	2018-19 (n=5,319)	2019-20 (n=5,666)	2020-21 (n=3,939)	2021-22 (n = 4,265)
3 Month Waiting Period For OHIP	3.2%	4.4%	4.3%	1.0%	0.0%
IFH	11.7%	11.8%	11.0%	9.3%	0.02%
Non-Insured	24.7%	26.4%	27.6%	29.0%	32.3%
OHIP	58.7%	55.7%	55.3%	59.1%	65%
DNK	0.2%	0.2%	0.2%	0.3%	0.05%
Other	0.2%	0.2%	0.1%	0.6%	2.5%
PNA	0.2%	0.2%	0.2%	0.2%	0.0%
Private Insurance/Third Party Coverage	0.2%	0.4%	0.3%	0.3%	0.12%

# Clients' Racial/Ethnic Groups (n= 4,731)

Racial Ethnic Group	Percent (%)
Latin American	26.2%
Black - African	20.0%
Asian - South	14.0%
White - European	11.8%
Middle Eastern	11.4%
Black - Caribbean	6.1%
Asian - South East	4.8%
Asian - East	1.8%
White - North American	1.3%
Prefer not to answer	1.1%
Do not know	0.6%
Indian - Caribbean	0.4%
Black - North American	0.3%
Mixed Heritage	0.2%
Indigenous/Aboriginal	0.04%

# Clients' Age and Gender (n= 5,355)

Client Age in Years	Female (%)	Male	Trans (F-M, M-F)
Up to 14	7.0%	6.8%	0.0%
15 - 24	6.7%	3.7%	0.04%
25 - 44	26.4%	15.4%	0.5%
45 - 64	14.4%	11.0%	0.1%
65+	3.7%	3.0%	0.0%
TOTAL	58.2%	39.9%	0.7%

### Clients' Sexual Orientation (n= 4,179)

Sexual Orientation	Percent (%)
Bisexual	3.8%
Gay	2.6%
Heterosexual	70.9%
Lesbian	1.9%
Queer	0.3%
Other	0.3%
DNK	6.7%
PNA	13.7%

*Note*: Data for the 'Two-spirit' category has been suppressed due to low numbers (n<5).

# Self-Rated Mental Health Trend Analysis (by fiscal year)

Rating	2017-18 (n = 1,544)	2018-19 (n = 3,306)	2019-20 (n = 3,321)	2020-21 (n = 2,754)	2021-22 (n = 2,937)
Excellent	33.0%	34.1%	31.4%	28.6%	25.9%
Very Good	21.8%	21.8%	22.3%	23.6%	24.3%
Good	32.1%	30.4%	29.8%	30.9%	34.8%
Fair	9.4%	9.6%	12.0%	9.7%	9.3%
Poor	3.8%	4.1%	4.6%	6.0%	5.6%

### Self-Rated Physical Health Trend Analysis (by fiscal year)

Rating	2017-18 (n = 1,535)	2018-19 (n = 3,289)	2019-20 (n = 3,311)	2020-21 (n = 2,214)	2021-22 (n = 2,485)
Excellent	19.7%	20.3%	17.9%	19.3%	15.7%
Very Good	22.6%	23.9%	23.5%	22.0%	22.4%
Good	39.1%	38.2%	38.9%	38.3%	42.0%
Fair	13.4%	13.3%	14.9%	14.5%	14.4%
Poor	5.1%	4.3%	4.8%	4.4%	5.5%

### Personal Development Group Trend Analysis (by fiscal year)

	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022
PDG - Total Drop-in Attendance	4,954	13,152	1,300	110,154	130,456
				** Total Values	
PDG - Total Client	12,535	14,355	19,292	15,355	14,906

<sup>\*</sup>Drop-in participants may/may not be clients of Access Alliance

Note: PDG – Personal Development Group (i.e. group program). Clients' Self-Rated Mental and Physical Health data tables are located in Appendix B (click graph title).

<sup>\*\*</sup>Total attendance values reported, not unique number of attendees. Data includes COVID related activities (C4CC): COVID Food with Dignity, Screening Groups, Testing Groups and Vaccine Engagement.

# Top Ten Issues Addressed by Settlement Workers ( $n_{IssuesSW}$ = 8,347; 1,304 unique clients)

Top 10 Assessments	Number of Unique Clients	Number of Issues
1 - Clinical Practices and Procedures	1071	3068
2 - Immigration Issues	631	1861
3 - Financial Problem	372	898
4 - Visit for Community Resource	368	633
5 - Advocacy Requests	311	695
6 - Housing Issue	202	433
7 - Language Barrier	166	306
8 - Problem with Health Care	110	133
9 - Food Insecurity	50	69
10 - Unemployment and Employment	41	51
TOTAL	3,322	8,147

# Categories of Issues Addressed by Primary Care (n=36,598; 4,173 unique clients)

Top 10 Assessments	Number of Issues
Risk Factors/Clinical Practices and Procedures	
Clinical Practices and Procedures → 9,284	
Social Vulnerability → 874	
Others → 4,102	
Medical Vulnerability → 221	14,481
Infectious and Parasitic	708
Neoplasms/Cancer	320
Blood-related	649
Endocrine, nutritional, and metabolic	3,197
Mental and behavioural disorders	1,781
Neurological	723
Eye and adnexa	320
Ear and mastoid process	357
Circulatory	1,511
Respiratory	418
Digestive	1,200
Skin and subcutaneous	775
Musculoskeletal and connective tissue	2,137
Genito-Urinary	1,708
Pregnancy, childbirth, and the puerperium	156
Perinatal conditions	24
Congenital malformations, deformations and chromosomal abnormalities	54
Symptoms	5,317
Injury, poisoning and certain other consequences of external causes	467
Probable or confirmed case of COVID-19	267
External causes of morbidity and mortality	28

# Mental Health Issues Addressed by Primary Care (n=36,598; 4,173 unique clients)

Top Mental Heath Issues Addressed by Primary Care	Number of Unique Clients	Number of Issues
1 - Fears and Concerns	381	511
2 - Anxiety	273	619
3 - Depressive Episode/Disorder	215	551
4 - Sleep Disorder/Trouble Sleeping	140	229
5 - Substance Addiction/Dependence	75	117
6 - PTSD	75	178
7 - Stress Management	72	86
8 - Other Mood (Affective) Disorders	40	88
9 - Adjustment and Grief	39	51
10 - Gender Identity	29	88
11 - Child Speech Delay	23	41
12 - ADHD	22	40
13 - Autism	20	40
14 - Nervousness	14	15
15 - Dementia	13	31
Total	1,431	2,685

# Physical Issues Addressed by Primary Care (n=36,598; 4,173 unique clients)

Top Physical Heath Issues Addressed by Primary Care	Number of Unique Clients	Number of Issues
1- Pain	2,176	3,395
2 - Lipid Disorders	512	1,023
3 - Essential (primary) Hypertension	441	1,204
4 - Musculoskeletal Disorder	390	654
5 - Diabetes Mellitus	314	1,039
6 - Stomach Disorder	273	446
7 - Urinary System Disorder	267	450
8 - Anemia	247	519
9 - Complaints of Skin	236	308
10 - Vitamin Deficiencies	200	330
11 - Probable or Confirmed Cases of COVID-19	169	261
12 - Abnormal Glucose Tolerance	162	289
13 - Thyroid Disorder	162	321
14 - Constipation	133	170
15 - Dizziness	128	189
Total	5,810	10,598

### Risk Factors Addressed by Primary Care (n=36,598; 4,173 unique clients)

Risk Factors	Number of Unique Clients	Number of Issues
1-Lipid Disorder	512	1,023
2-High Blood Pressure	441	120
3-Poor Nutrition	278	487
4-Trouble Sleeping	185	309
5-Obesity/Overweight (BMI >25)	100	136
6-Smoking	73	108
7-Excessive Alcohol	16	39
8-Food Insecurity	13	15
9-Lack of Exercise	0	0
Total	1,618	2,237

# Risk Factors Addressed by Dietitians (n<sub>IssuesD</sub>=3,692; 332 unique clients)

Risk Factors	Number of Unique Clients	Number of Issues
1-Lipid Disorder	108	350
2-Poor Nutrition	87	29!
3-Food Insecurity	35	90
4-Low Physical Activity	30	50
5-High Blood Pressure	23	73
6-Obesity/Overweight (BMI >25)	19	3
7-Trouble Sleeping	9	10
8-Excessive Alcohol	2	
9-Smoking	0	(
Total	313	920

# Top Ten Issues Addressed by Primary Care (n<sub>IssuesPC</sub>=36,598; 4,173 unique clients)

Issues Addressed	Number of Unique Clients
1-Pain	1,540
2-General Medical Examination	1,215
3-Request for Test Results	1,150
4-Visit for Preventative Immunizations / Medications	922
5-Visit for Screening	831
6-Request for Referrals	796
7-Clinical Practices and Procedures	728
8-Dyslipidemia	512
9-Essential (Primary) Hypertension	441
10-Visit for Medication	398
Total	8,533

# Top Ten Issues Addressed by Dietitians (n<sub>IssuesD</sub>=3,692; 332 unique clients)

Issues Addressed	Number of Unique Clients
1 - Visit for Advice on Healthy Eating	270
2 - Lipid Disorders	108
3 - Poor Diet or Eating Habits	97
4 - Visit for Advice on Weight Management	94
5 - Visit for Diet Advice	84
6 - Dietary counselling and surveillance	64
7 - Digestive Issues	43
8 - Food Insecurity	35
9 - Language Barrier	31
10-Fatty (change of) liver	30
Total	856

# Top Ten Issues Addressed by Counsellor Therapists (n<sub>IssuesCT</sub>=6,279; 304 unique clients)

Issues Addressed		Number of Unique Clients
1-Anxiety		163
2-Psychological Effects of Past Trauma		146
3-Depression		125
4-Social Integration Issues		103
5-Immigration Issues		95
6-Finacial Problems		76
7-Clinical Practices and Procedures		74
7-Fears and Concerns		74
9-Low Mood		67
10-Stress Affecting Family		63
	Total	986

# Top Ten Issues Addressed by Physiotherapists (n<sub>IssuesPT</sub>=1,821; 242 unique clients)

Issues Addressed	Number of Unique Clients
1-Musculoskeletal Disorders	153
2-Musculoskeletal Back Pain	131
3-Visit for Advice	89
4-Musculoskeletal Pain	65
5-Problem with Health Care	58
6-Lack of Exercise	41
7-Limited Movements	35
8-Chronic Pain	22
9-Urinary System Disorders	12
9-Rehabilitation Procedures	12
To	otal 618

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