

Quality Council Meeting Qlarant Data Presentation

October 21, 2021

Qlarant 

Florida Statewide Quality Assurance Program

Best People. Best Solutions. Best Results.™

Outline

FY22 Q1 Provider Discovery Review (PDR)

- Service Provider Scores
- Alerts
- SSRR
- Billing Discrepancies
- Background Screening

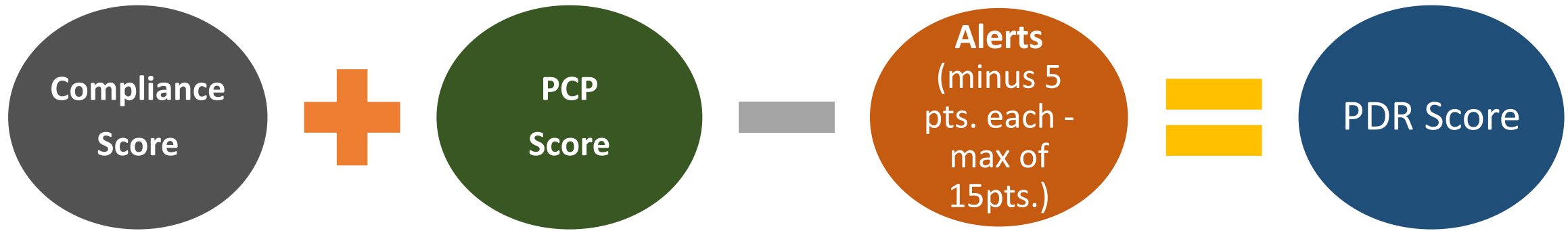
Medication Use: FY19 – FY21

- Trends in medication use over time
- Medication use by individual demographics
- Most commonly used medications

Provider Discovery Reviews



Provider Scores



Service Provider PDRs by Region

PDR Component Scores for Service Providers by APD Region July - September 2021						
Region	# of PDRs	General Admin. (N = 623)	Qualifications & Training (N = 1,612)	Service Record Reviews* (N = 2,088)	Individual Interview (N = 757)	
					Supports	Outcomes
Northwest	49	98.8%	91.9%	93.8%	96.5%	93.9%
Northeast	102	94.8%	92.5%	92.6%	99.5%	98.8%
Central	135	97.5%	92.5%	93.4%	98.3%	89.0%
Suncoast	141	94.4%	90.6%	91.2%	98.8%	91.0%
Southeast	115	100.0%	91.3%	92.9%	99.4%	88.7%
Southern	81	96.3%	93.5%	94.8%	99.5%	90.1%
State	623	96.6%	91.9%	92.8%	98.8%	91.2%

Alerts and Billing by Provider Size

FY21

FY22 Q1

Size	# of PDRs	Alerts		Potential Billing Discrepancies	
		#	Rate per 10 PDRs	#	Rate per 10 PDRs
Small	1,430	481	3.36	1,342	9.38
Medium	131	30	2.29	129	9.85
Large	31	8	2.58	31	10.00
State	1,592	519	3.26	1,502	9.43

Size	# of PDRs	Alerts		Potential Billing Discrepancies	
		#	Rate per 10 PDRs	#	Rate per 10 PDRs
Small	569	173	3.04	402	7.07
Medium	48	14	2.92	39	8.13
Large	6	4	6.67	7	11.67
State	623	191	3.07	448	7.19

Small: <30 receiving services

Medium: 30-99 receiving services

Large: 100 or more receiving services

191 Alerts: July – September 2021



★ KNOW ★
— YOUR —
RIGHTS

Rights

- 0



HEALTH
& SAFETY

Health and Safety

- 1

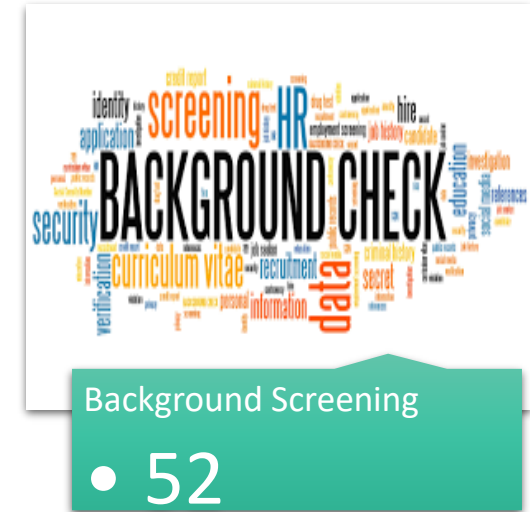


abuse
neglect
exploitation

STOP

ANE

- 0



BACKGROUND CHECK

Background Screening

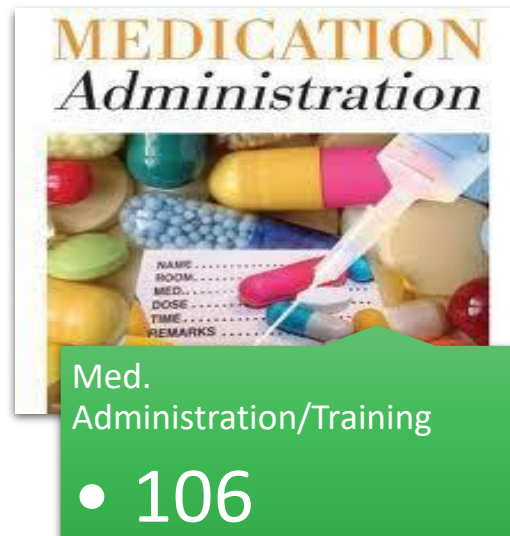
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CLEARING HOUSE

Clearing House Roster

- 21



MEDICATION
Administration

Med.
Administration/Training

- 106



Medication Storage*

- 0



SPRINGFIELD
DRIVER LICENSE

B47U89RE243

BART SIMPSON
742 EVERGREEN TERR,
SPRINGFIELD, USA

BIRTHDATE 02-11-70
SEX HT EYES WT
M 4'0 BL 85

Drivers License/Insurance

- 11

*Medication Storage alerts are identified during observations which have been suspended since April 2020

Record Review Scores by Service: FY21 v FY22 Q1

Service	FY21		FY22 Q1	
	Records Reviewed	% Met	Records Reviewed	% Met
Behavior Analysis	181	97.0%	74	96.6%
Behavior Assistant	34	92.9%	9	96.0%
Life Skills Development 1 (Companion)	1,024	91.8%	432	92.5%
Life Skills Development 2 (SEC)	186	87.0%	55	91.2%
Life Skills Development 3 (ADT)	369	94.3%	108	96.4%
Personal Supports	1,645	90.7%	665	92.4%
Residential Habilitation Behavior Focus	196	94.2%	68	94.0%
Residential Habilitation EIB	2	97.9%	1	100.0%
Residential Habilitation Intensive Behavioral	38	95.9%	15	96.8%
Residential Habilitation Standard	961	93.1%	358	93.8%
Respite	370	92.4%	118	94.5%
Special Medical Home Care	1	100.0%	0	-
Support Coordination	2,132	95.5%	0	-
Supported Living Coaching	452	89.0%	185	92.9%
Total	5,130	77.5%	5,905	81.2%

Up 3.1 pts

Up 4.2 pts

Up 3.9 pts

Life Skills Development 2 (SEC)

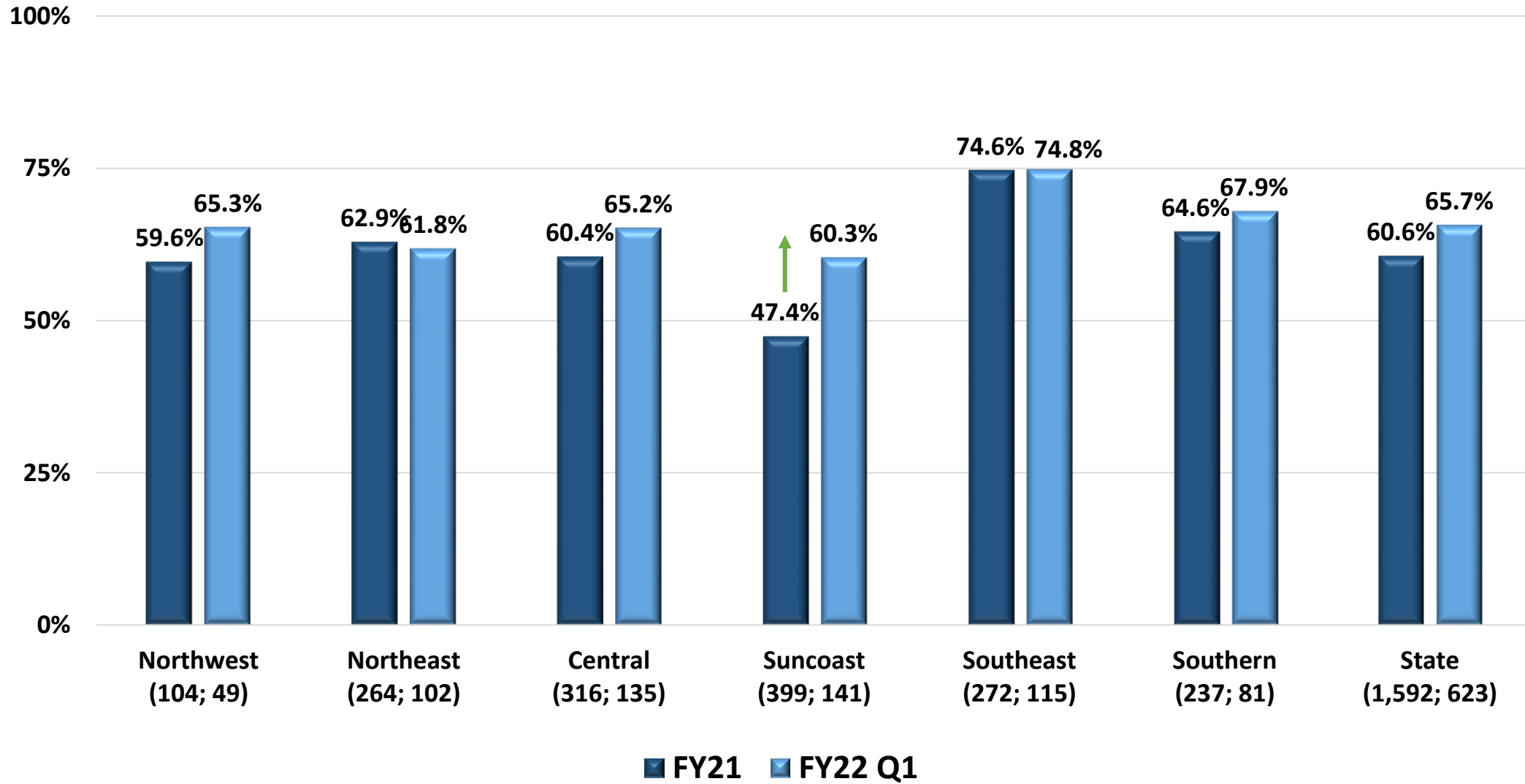
- The current Employment Stability Plan covering services provided and billed during the period under review contains all required components.
 - FY21: 54.4% (n = 182)
 - FY22 Q1: 53.7% (n = 54)
- The Annual Report covering services provided and billed during the period under review contains all required components.
 - FY21: 71.3% (n = 164)
 - ↑ • FY22 Q1: 86.0% (n = 50)
- The provider submits documents to the Waiver Support Coordinator as required.
 - FY21: 74.2% (n = 182)
 - ↑ • FY22 Q1: 83.6% (n = 55)

Lowest Scoring Services/Indicators

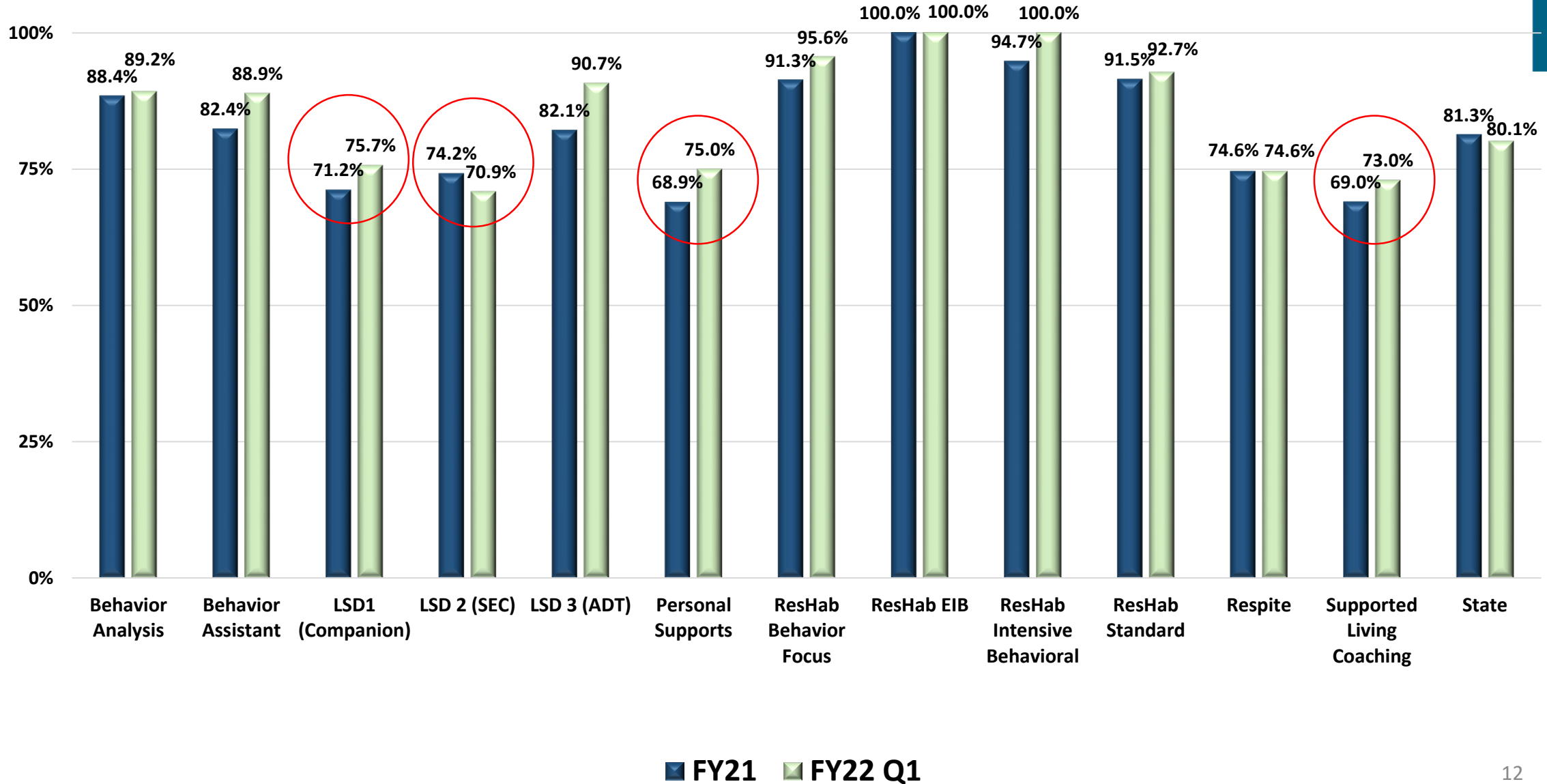
Supported Living Coaching

- A Quarterly Summary covering services provided and billed during the period under review is in the record.
 - FY21: 69.6% (n = 425)
 - ↑ • FY22 Q1: 76.5% (n = 183)
- The Annual Report covering services provided and billed during the period under review contains all required components.
 - FY21: 69.7% (n = 393)
 - ↑ • FY22 Q1: 78.3% (n = 175)
- The current Implementation Plan covering services provided and billed during the period under review contains all required components.
 - FY21: 70.8% (n = 431)
 - ↑ • FY22 Q1: 76.6% (n = 184)
- The provider submits documents to the Waiver Support Coordinator as required.
 - FY21: 74.7% (n = 431)
 - ↑ • FY22 Q1: 78.1% (n = 183)

Percent with ALL Billing Discrepancy Indicators Present by Region: FY21 & FY22 Q1



Percent with ALL Billing Discrepancy Indicators Present by Service: FY21 & FY22 Q1



Medication Use

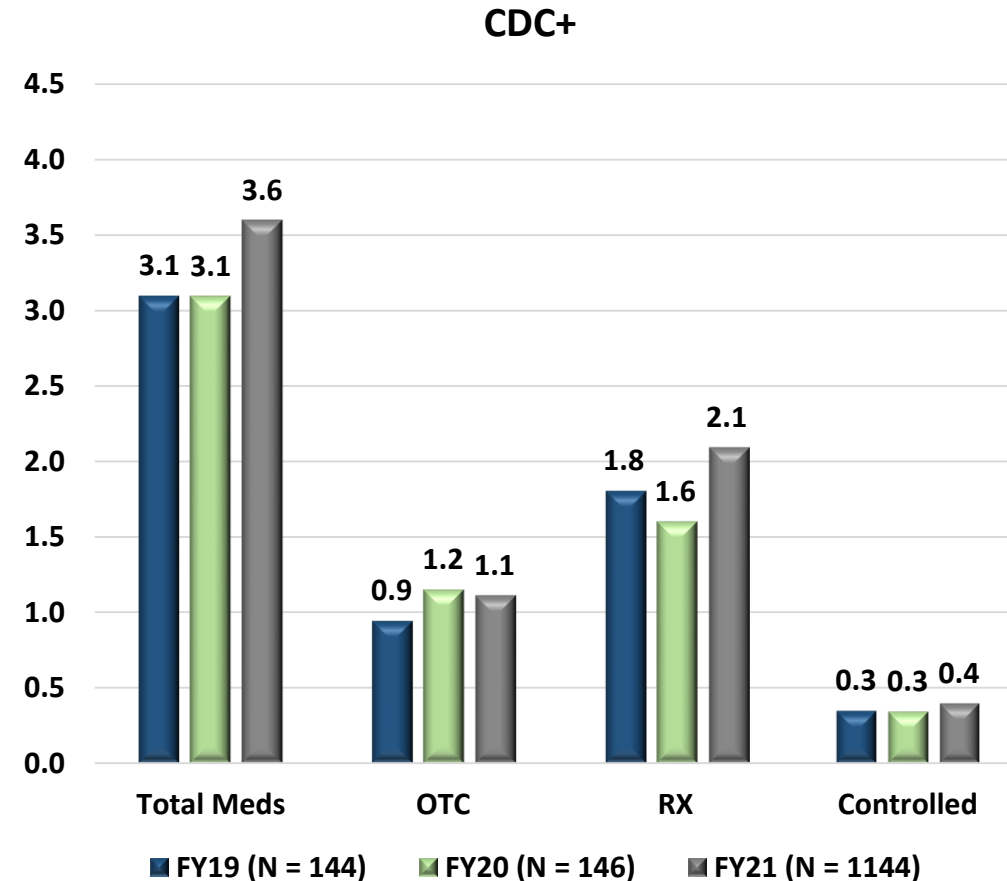
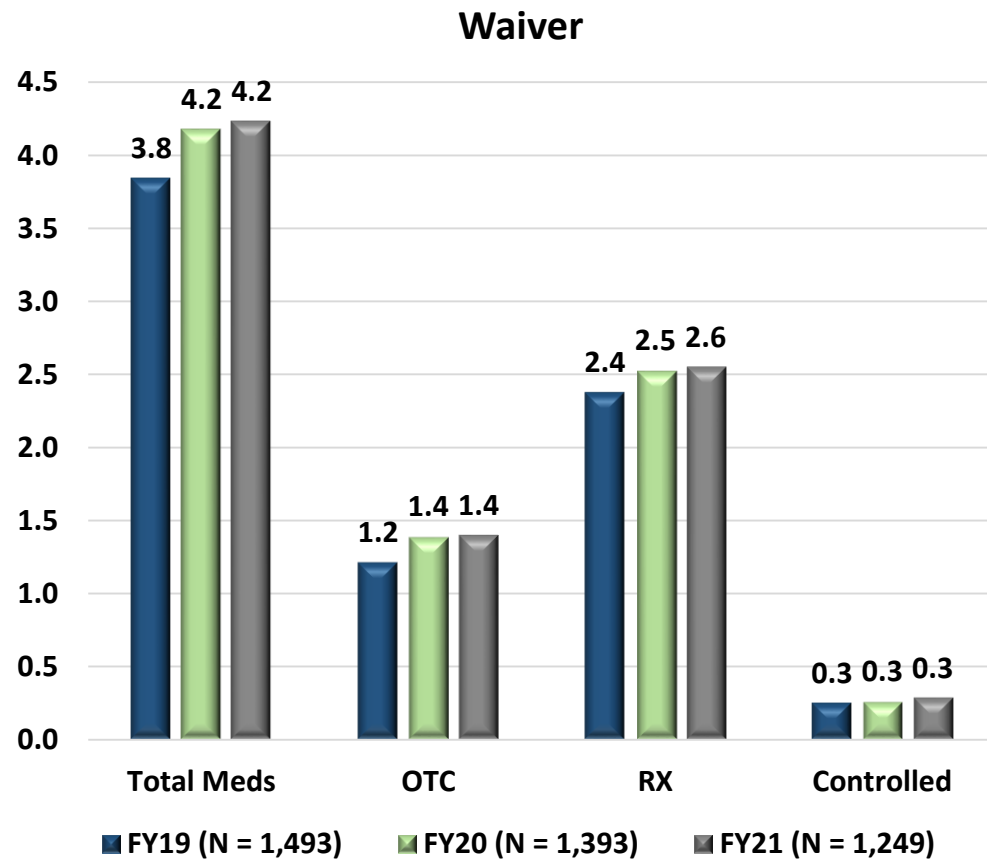
122 Medications Captured in Health Summary

- 87 Prescription Medications
 - Examples: Albuterol, Buspirone, Prozac, Keppra, Trazodone
- 13 Controlled Medications
 - Examples: Xanax, Adderall, Valium, Ativan, Ambien
- 22 Over The Counter (OTC) Medications
 - Examples: Tylenol, Advil, Melatonin, Vitamin D
- Other Medications are captured in a text field and added to the list of medications as needed.



Average Medication Use by Waiver and Medication Type

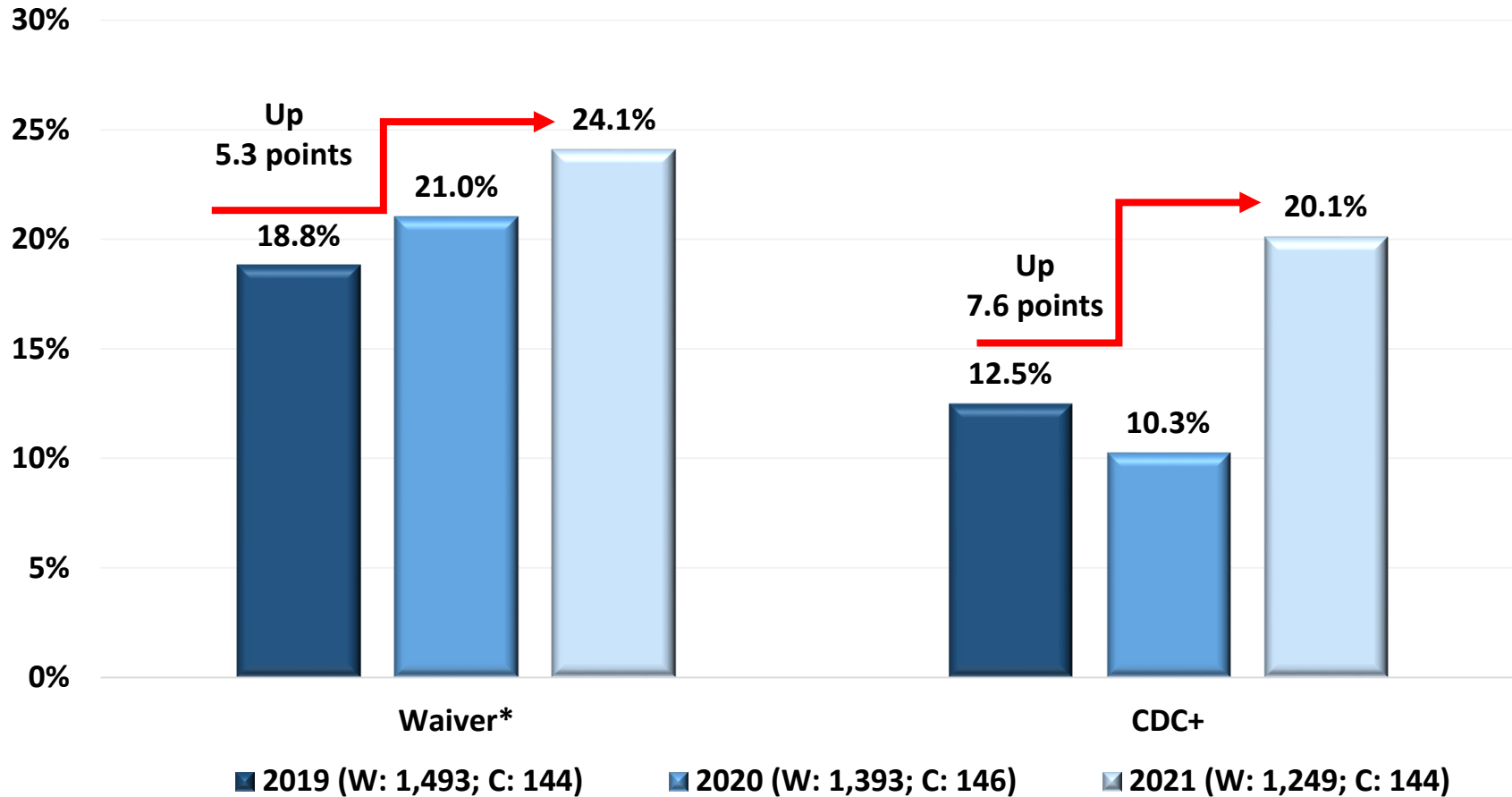
FY19 (July 2018 – June 2019), FY20 (July 2019 – June 2020), FY21 (July 2020 – June 2021)



Total Number of Medications Range from 0 to 19

Total Number of Medications Range from 0 to 11

“Excessive” Prescription Drug Use: 5+ Prescription/Controlled Medications: By Waiver Type and Year

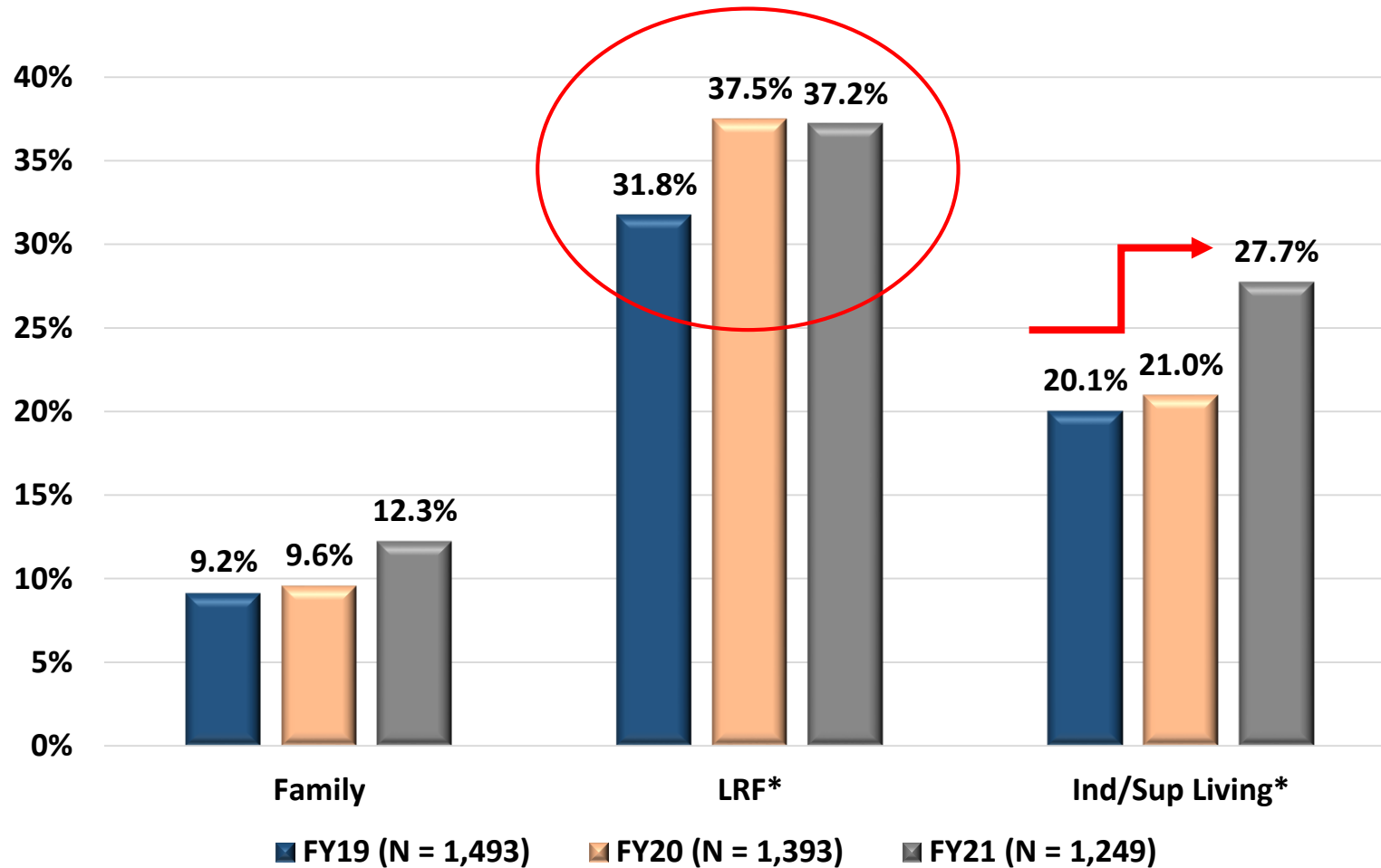


In FY21, approximately 19% of individuals on the Waiver & CDC+ reported taking 1 controlled medication.

Another 4.5% of Waiver and 9% of CDC were taking 2+ controlled medications.

* Difference between FY19 and FY21 was highly significant (p<.001)

5+ Prescription/Controlled Medications by Residential Setting (Waiver Only)



Licensed Residential Settings

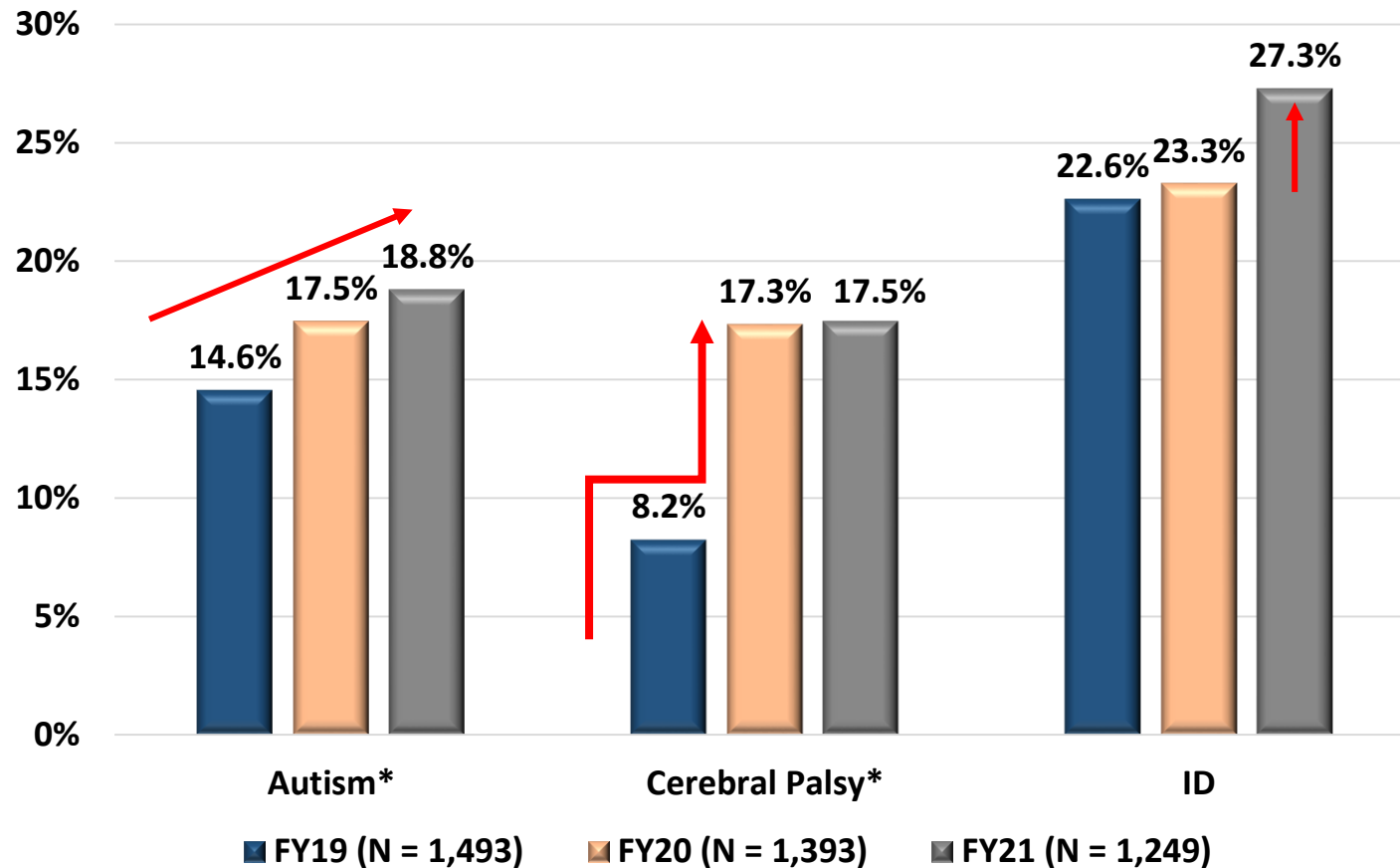
In FY19, just over 30% of individuals living in an LRF were taking 5+ prescription/controlled medications – triple that of individuals living in a family home. Since then, this proportion has risen by more than 5 points.

Independent/Supported Living

Since FY19, the proportion of individuals taking 5+ prescription medications has increased by 7.7 points

* Difference between FY19 and FY21 was verging upon statistical significance (p<.10)

5+ Prescription/Controlled Medications by Primary Disability (Waiver only)



The percent of individuals taking 5+ medications has increased across all disability types.

The greatest increase was among those with Cerebral Palsy (up 9.2 points).

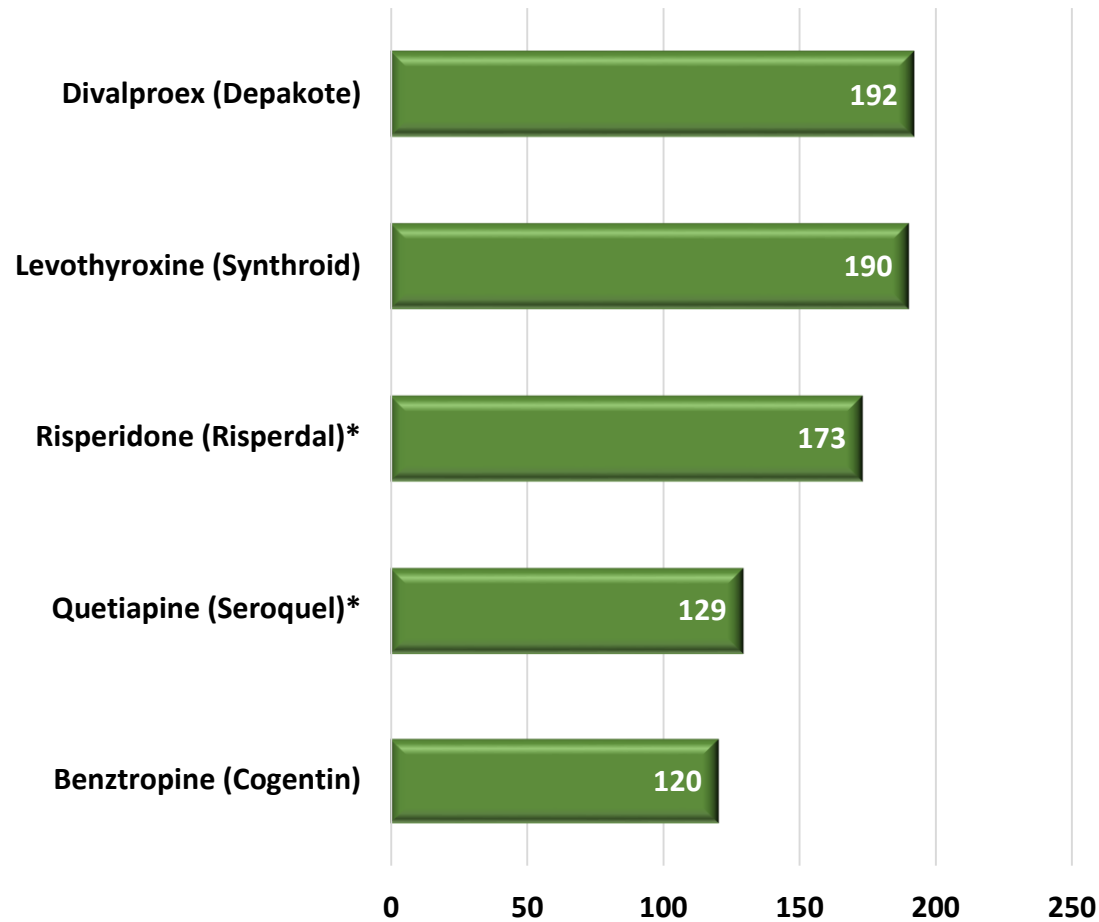
Between FY19 and FY21, rates increased by nearly 5 points for those with Autism Spectrum Disorder.

Between FY20 and FY21, rates of 5+ meds increased by 4 points for those with an intellectual disability.

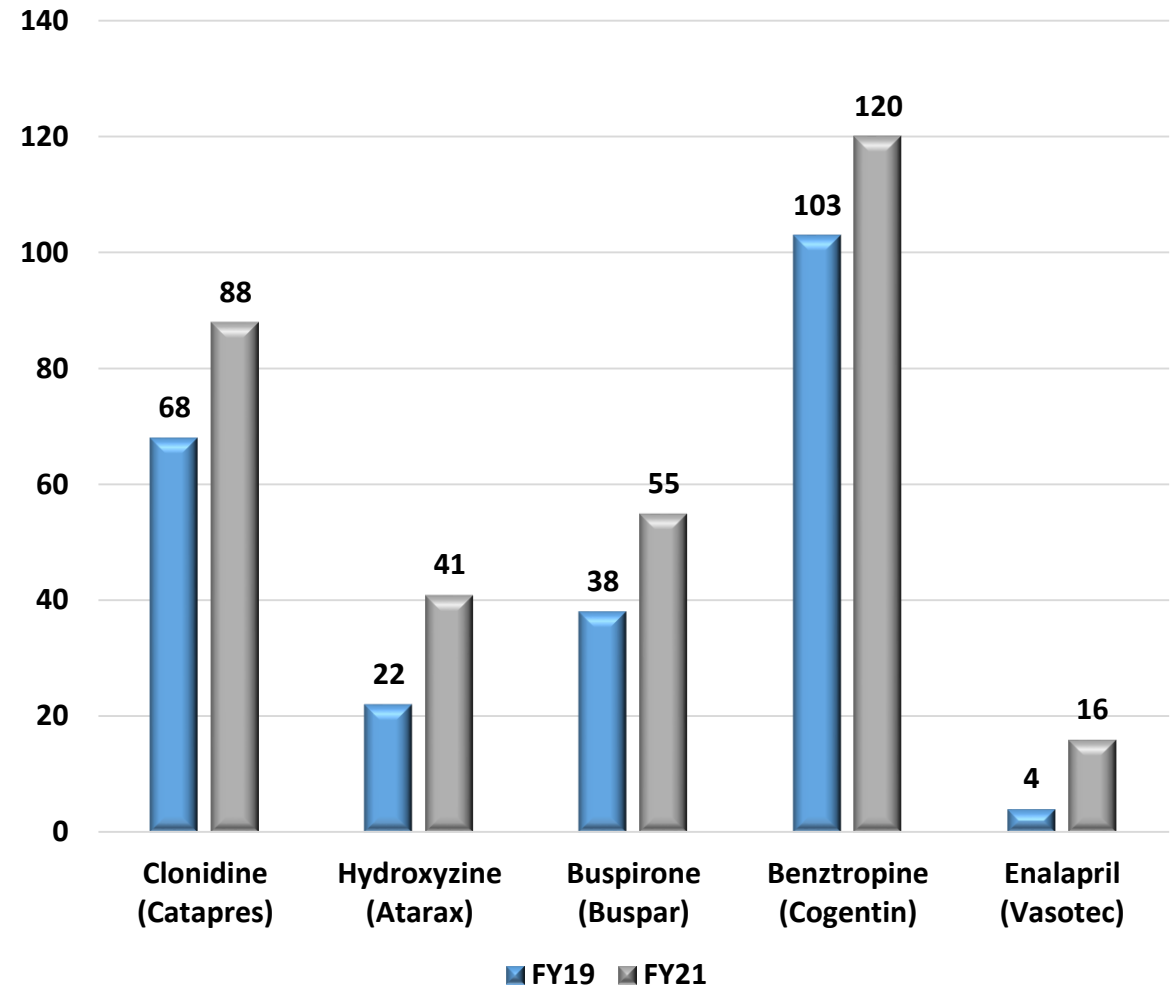
* Difference between FY19 and FY21 was statistically significant ($p < .05$)

Most Commonly Prescribed/Greatest Increases Prescription Medications

Top 5 Most Commonly Prescribed Medications in FY21

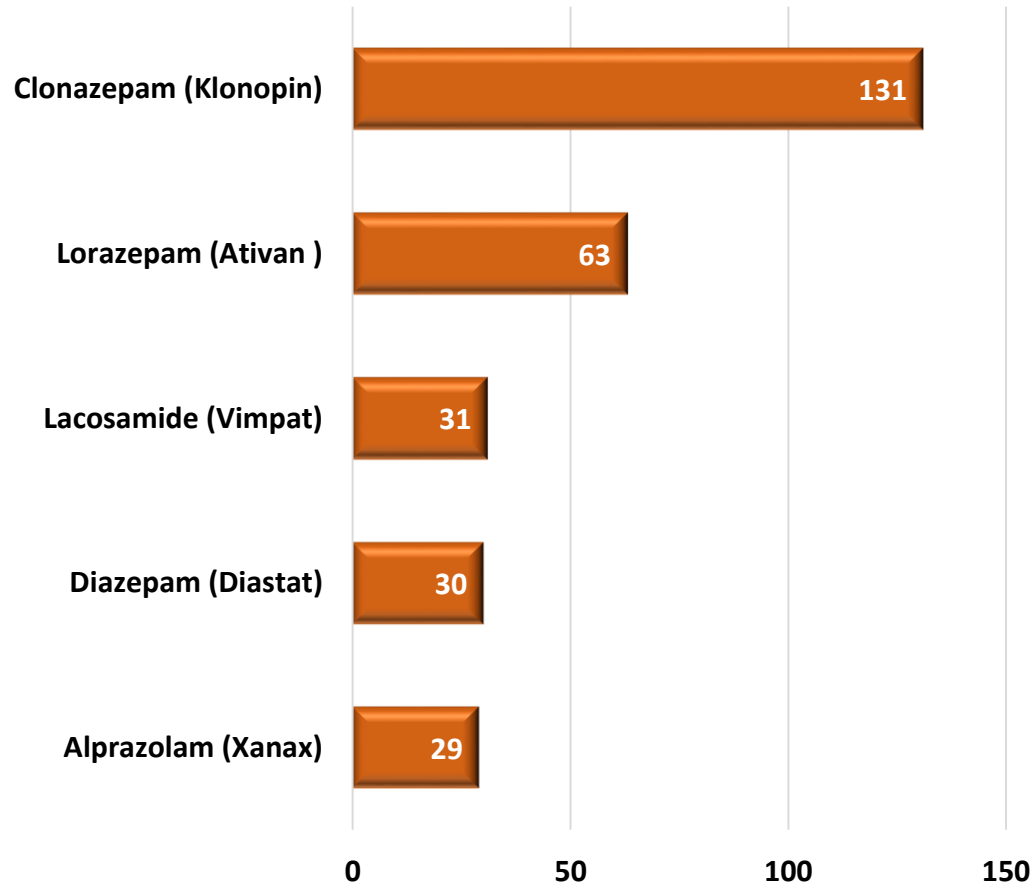


Greatest Increases between FY19 & FY21

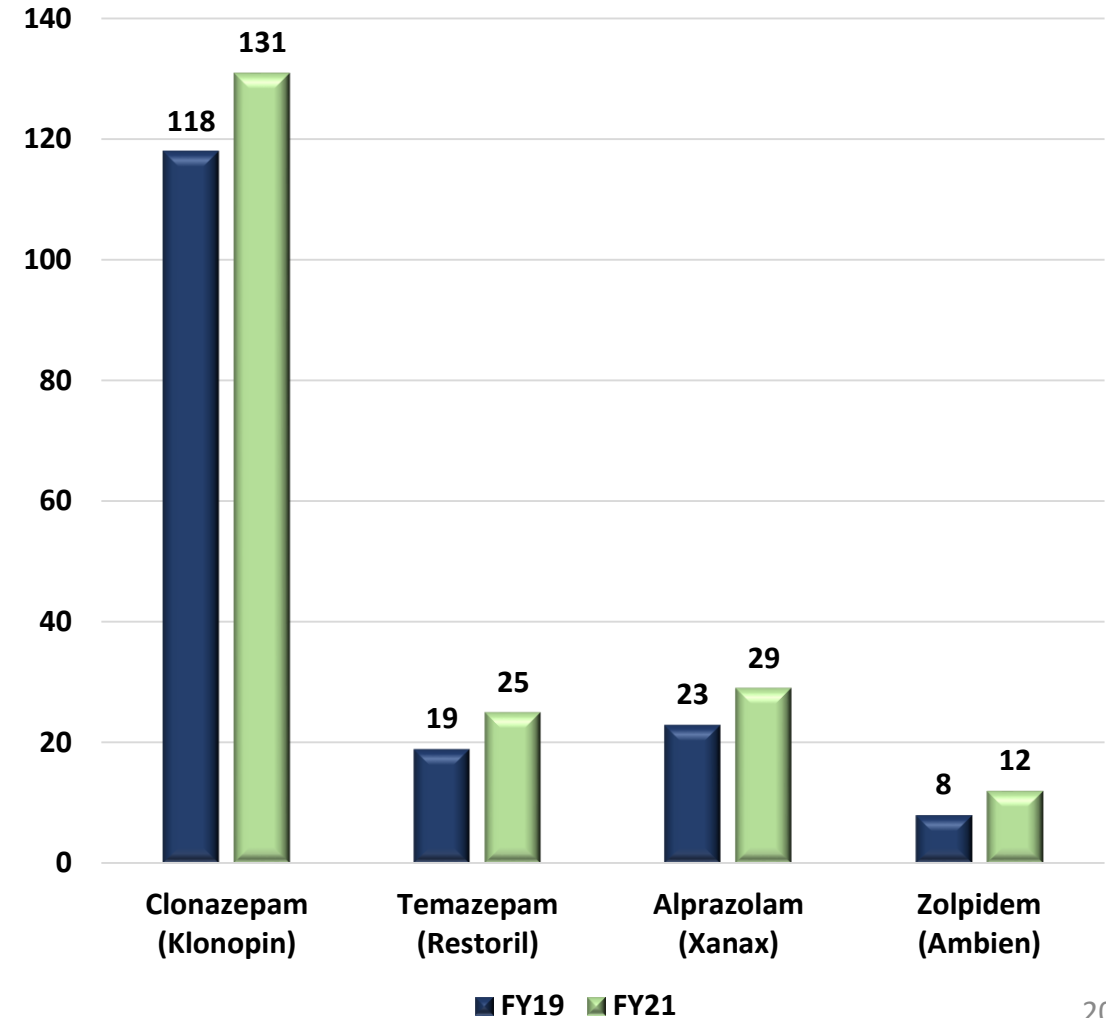


Most Commonly Prescribed/Greatest Increases Controlled Medications

Top 5 Most Common Controlled Medications in FY21

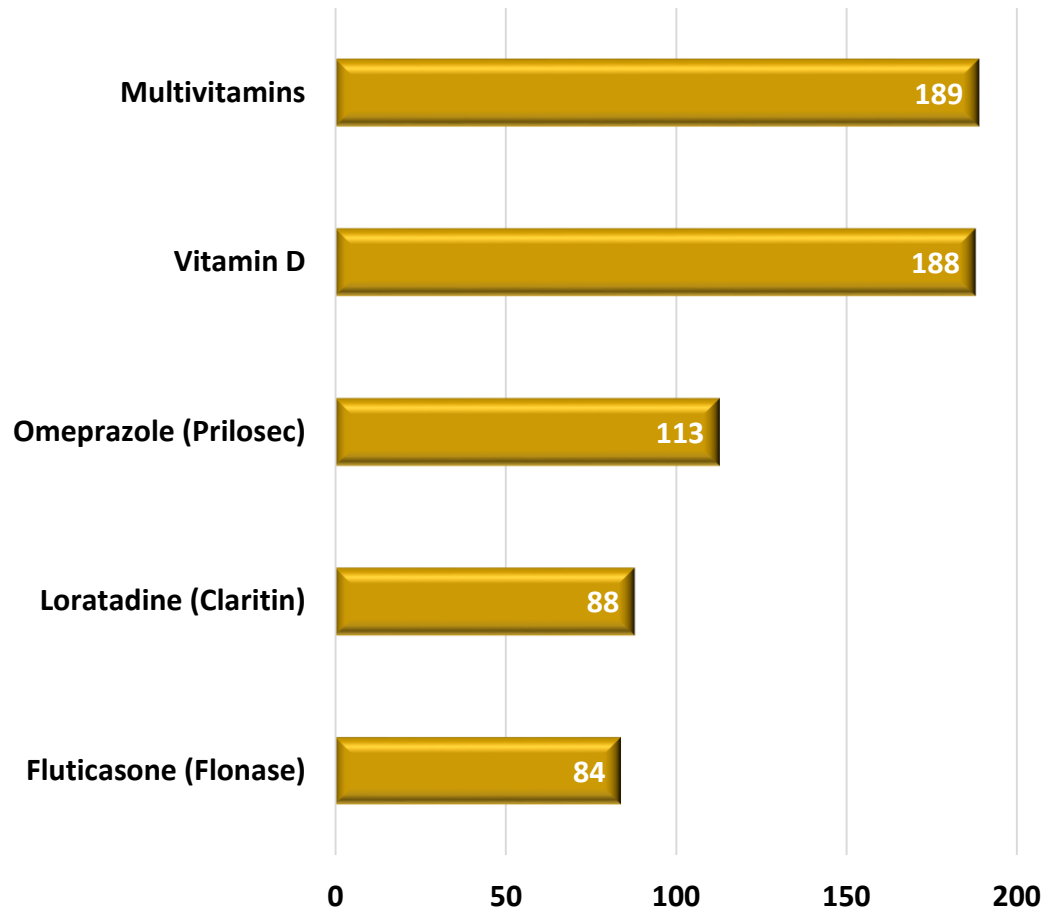


Greatest Increases between FY19 & FY21

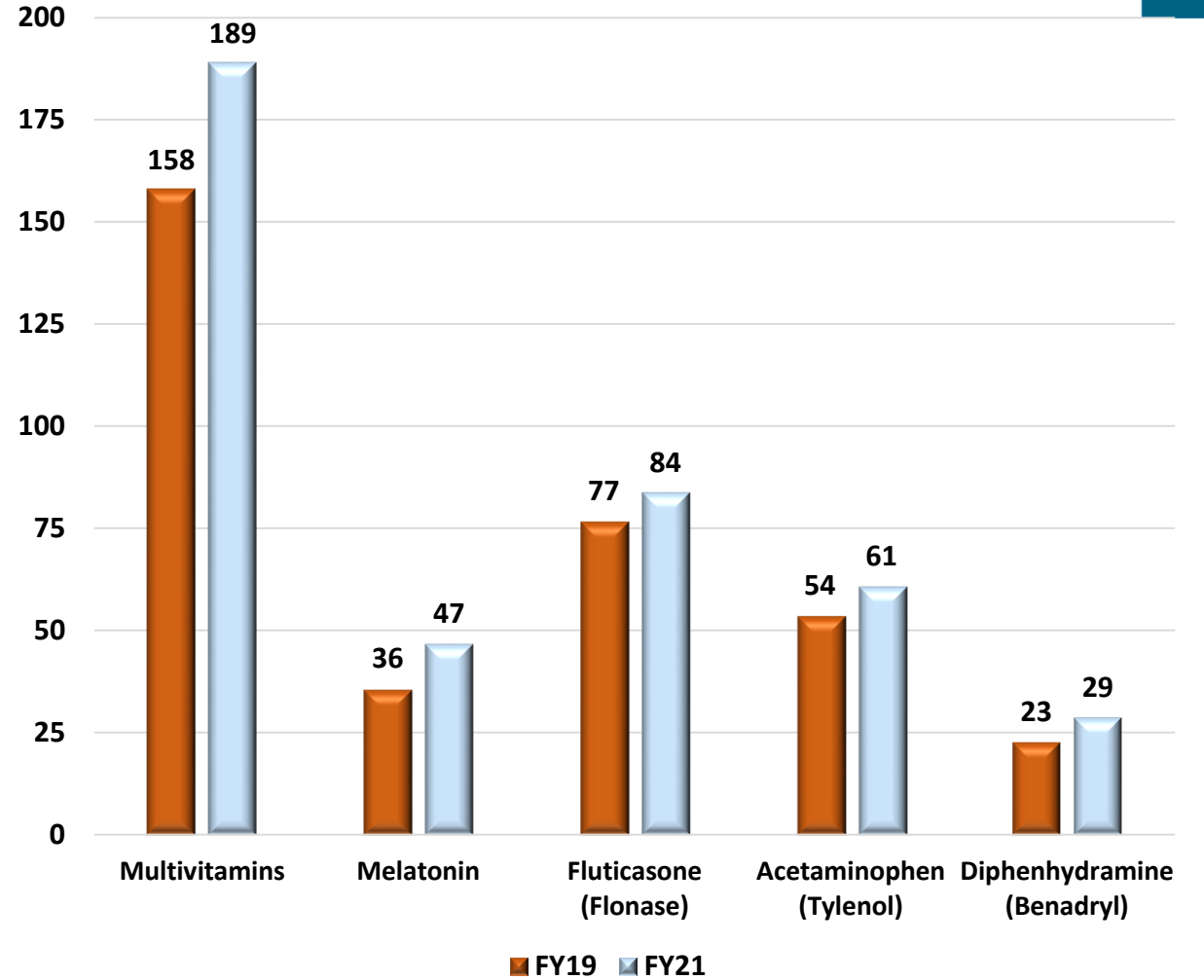


Most Common/Greatest Increases OTC Medications

Top 5 Most Commonly used OTC Medications in FY21



Greatest Increases between FY19 & FY21



Medication Use Summary

- Medication use is increasing for individuals on the Waiver and using CDC+
- Since FY19, the proportion of individuals taking 5+ prescription/controlled medications has significantly increased among those:
 - Living in licensed residential facilities (LRF)
 - Living in independent/supported living settings.
 - With a primary diagnosis of Autism Spectrum Disorder
 - With a primary diagnosis of Cerebral Palsy
- Individuals living in LRFs are most likely to be taking 5 or more prescription/controlled medications.

Thank you!

Questions? Comments?

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