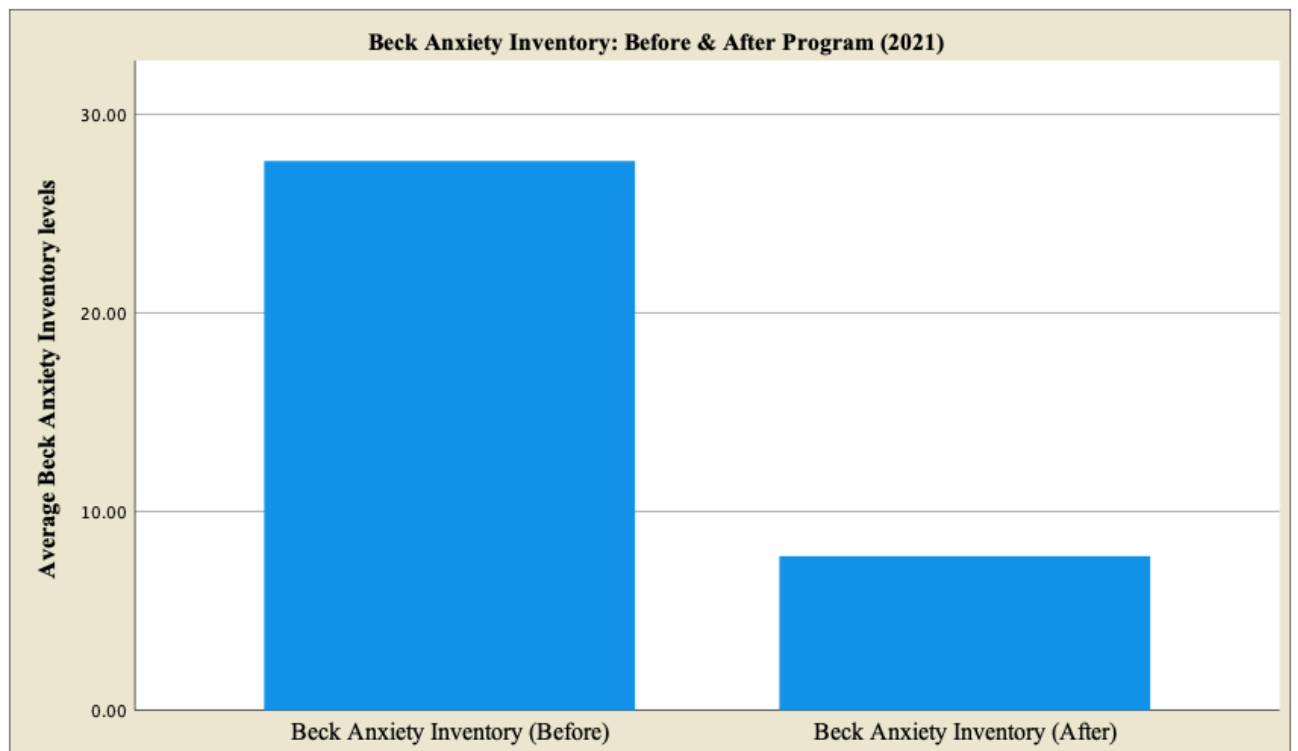


Anxiety

Beck Anxiety Inventory: Pre & Post tests 2021 results

Statistical Summaries: Beck Anxiety Inventory (2021)		
	Beck Anxiety Inventory (pre-test)	Beck Anxiety Inventory (post-test)
<i>N</i>	29	29
<i>Mean</i>	27.66	7.76
<i>Median</i>	29.00	5.00
<i>Std. Deviation</i>	14.21	8.34
<i>Minimum</i>	5.00	.00
<i>Maximum</i>	56.00	27.00

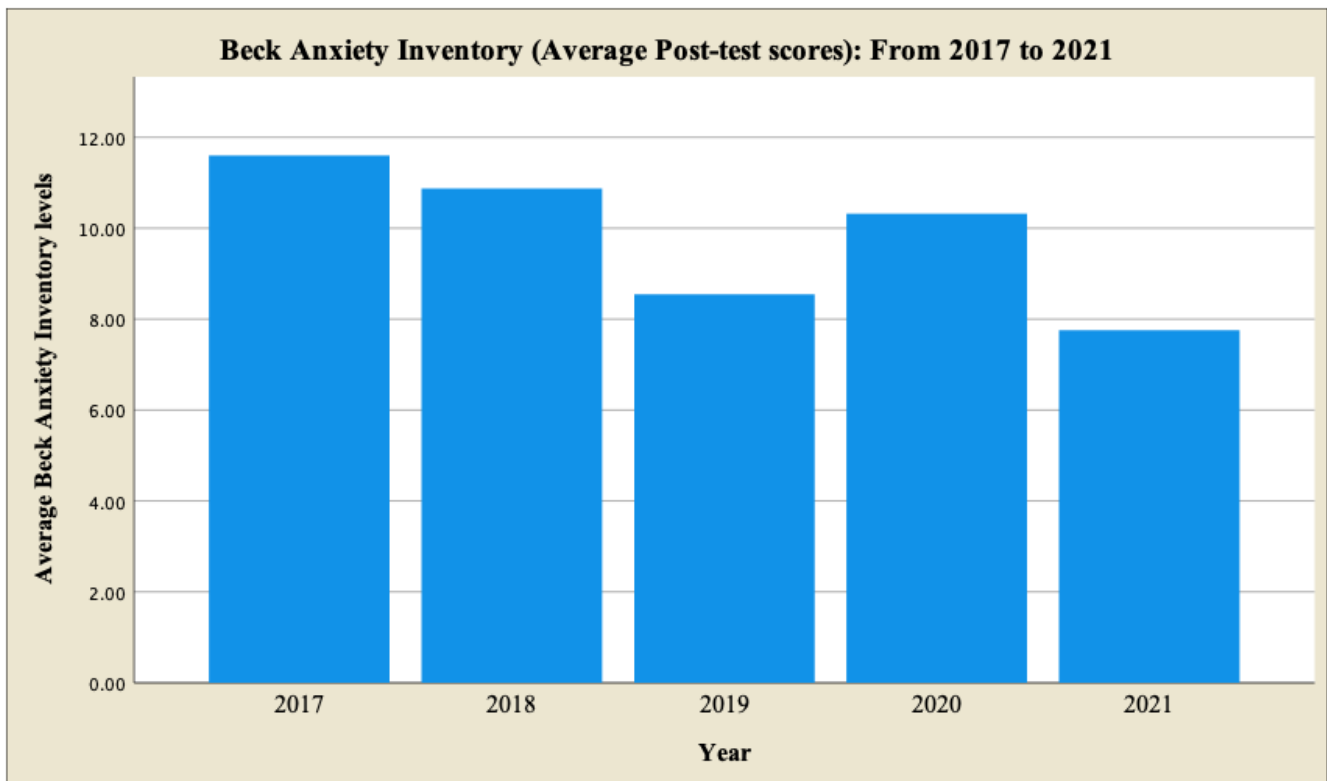


Layman's Conclusion:

There were a total of 29 *Dedicato* clients that completed the client's treatment program for the year 2021. These results have shown that the anxiety levels of the participants significantly decreased by approximately 71.95% after going through the center's treatment program. The results have indicated that the participant's average *anxiety* levels after the program were significantly lower than their anxiety levels before the program indicating the center's treatment program provide meaningful insights and significantly effective treatment program in lowering the client's anxiety levels.

Beck Anxiety Inventory: Post-tests comparisons 2017-2021

Year-by-year Statistics: Beck Anxiety Inventory (post-test)						
<i>Year</i>	<i>N</i>	<i>Mean</i>	<i>Median</i>	<i>Std. Deviation</i>	<i>Minimum</i>	<i>Maximum</i>
2017	20	11.60	8.00	11.45	.00	42.00
2018	32	10.88	10.00	8.30	.00	28.00
2019	31	8.55	6.00	10.07	.00	38.00
2020 (COVID-19 Pandemic year)	28	10.32	6.50	10.72	.00	45.00
2021	29	7.76	5.00	8.34	.00	27.00
Total	140	9.71	7.00	9.67	.00	45.00



Layman's Conclusion:

There were a total of 140 Dedicato clients that completed the client's treatment program for post-anxiety levels between the years of 2017 to 2021. These results have shown that the anxiety levels of the participants indicated a decreasing trend across the three time periods from 2017 to 2019 and increased in 2020 by about 21.0% but this increase was not statistically significant when compared across the five-year period. In year 2021, the center accomplished a significant decrease in year-to-year comparison of client's post-anxiety levels of almost 25.0%. Overall, the 2021 result was within the program's implemented goals and standards at which indicated that the center's intervention and rehabilitation program were consistent in their delivery and could provide meaningful insights and significantly effective treatment program in lowering the client's anxiety levels. Additionally, the sudden increase in post-anxiety level in the year 2020 could be the external effects of the COVID-19 pandemic. In the recent study of the COVID-19 pandemic impacts on mental health and wellbeing (Cullen et al., 2020) stated that "people with pre-existing mental health and substance use disorders will be at increased risk of negative and psychological effects stemming from the pandemic".

Reference:

W Cullen, G Gulati, B D Kelly, Mental health in the COVID-19 pandemic, QJM: An International Journal of Medicine, Volume 113, Issue 5, May 2020, Pages 311–312, <https://doi.org/10.1093/qjmed/hcaa110>