

	USED _{for}	NOT USED _{for}	\$ / ⌚
<p>Case - Control</p> <p>↓ ↓</p> <p>Diseased non-diseased</p>	<ul style="list-style-type: none"> - Rare Disease - Long Latency Period - Outbreak investigation - Calculate OR 	<ul style="list-style-type: none"> - Rare Exposure - measuring : Incidence + Prevalence 	<ul style="list-style-type: none"> • Quick • inexpensive
<p>Cohort</p> <p>Based on <u>Exposure</u></p> <p>All non-diseased.</p>	<ul style="list-style-type: none"> - Rare Exposure. - measuring Incidence. - Calculate RR. - test prevention + Intervention. - Accounts for Seasonal Variations + Fluctuations. - Preferable exposure : Objective 	<ul style="list-style-type: none"> - Rare Diseases - testing current Hypothesis 	<ul style="list-style-type: none"> • many years • expensive
<p>Cross Sectional</p> <p>(Prevalence)</p> <p>#DST</p>	<ul style="list-style-type: none"> - Chronic Diseases - Prevalence Rate <div> <div>Population</div> <div> <div>with exposure</div> <div>without exposure</div> </div> </div> <ul style="list-style-type: none"> - Preferable exposure : Doesn't Change 	<ul style="list-style-type: none"> - Rare Disease - Short Duration - Less effective for Communicable with Short incubation + duration - Doesn't account for Seasonal variation 	<ul style="list-style-type: none"> • Single Data Collection • Less expensive